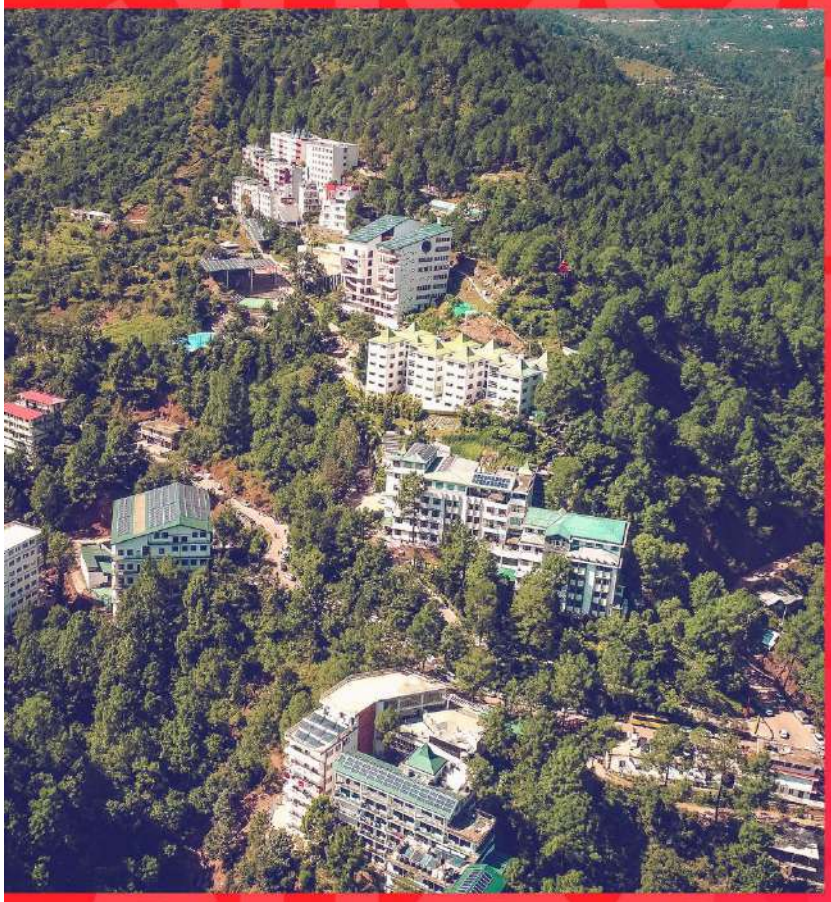
Shoolini University

ANNUAL QUALITY ASSURANCE REPORT 2024-2025



INSTITUTION :

School of Business Management
Shoolini University of Biotechnology and Management Sciences
Solan (HP), India.

WEBSITE:

www.shooliniuniversity.com

Annual Quality Assurance Report for the Academic Year (2024-2025)

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YEARLY STATUS REPORT – 2024-2025

Part A	
Data of the Institution	
1. Name of the Institution	Shoolini University of Biotechnology and Management Sciences
Name of the Head of the institution	Prof. Atul Khosla
Designation	Vice Chancellor
Does the institution function from its own campus?	Yes
Phone no./Alternate phone no.	01792308000
Mobile no	8219743565
Registered e-mail	iqac@shooliniuniversity.com
Alternate e-mail address	vc@shooliniuniversity.com
City/Town	Solan
State/UT	Himachal Pradesh
Pin Code	173229
2. Institutional status	
University	Private
Type of Institution	Co-education
Location	Rural
Name of the IQAC Co-ordinator/Director	Ms. Varsha Patil
Phone no./Alternate phone no	01792308000
Mobile	9857550999
IQAC e-mail address	iqac@shooliniuniversity.com
Alternate Email address	varshapatil@shooliniuniversity.com
3. Website address (Web link of the AQAR (Previous Academic Year)	https://shooliniuniversity.com/iqac
4. Whether Academic Calendar prepared during the year?	Yes
if yes, whether it is uploaded in the Institutional website Web link:	https://shooliniuniversity.com/media/pdf/Academic-calendar-Even-semester-2023-24.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A+	3.3	2024	21/11/2024	20/11/2029

6. Date of Establishment of IQAC	26/12/2014

7. Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/ Faculty	Scheme	Funding agency	Year of award with duration	Amount
Dr. Hemlata	Development and evaluation of efinaconazole loaded proposomal gel for treatment of onychomycosis	Science and Engineering Research Board	2023-24	8,49,000
Dr. Sunil Kumar Sharma	The development of MOFs derived g- C3N4 based heterojunction for photocatalytic removal of volatile organic compounds (VOCs)	Science and Engineering Research Board	2023-24	14,79,300
Dr. Rohit Sharma	Elucidating the impact and biological relevance of cellular senescence in macrophage aging and id entification of mitigative nutritional immunotherap y	Science and Engineering Research Board	2023-24	9,00,000

Dr. Pradeep Kumar	Designing and development of microalgae based prototype for the improvement of air quality in the industrial arcns of H.P	Department of Environment, Science Technology (DEST)	2023-24	84,000
Dr. Rohit Sharma	Development of Novel Functional Foods for Amelioration of Oxi-Infla mm-Aging and its Pathogenesis in Progression of Inflammatory Disorders During Aging	Department of Science and Technology	2023-24	39,42,227
Dr. Rohit Goyal	Development and evaluation of novel formulation of active fraction from traditionall y acclaimed Himalayan Plants for Asthma	Science and Engineering Research Board	2023-24	7,00,000
Dr. Dinesh Kumar (PI), Dr. Rachna Verma (Co- PI)	Prospecting of wild Ganoderma lucidium growing in Himachal Himalaya for hyperpresenc e of biomolecules and cultivation of potential strain for value added nutraceutical products.	Science and Engineering Research Board	2023-24	7,00,000
Dr. Santanu Mukherjee	Evaluation of Rapid and Nondestructi ve On-site Assay of Pesticide Residues	Science and Engineering Research Board	2023-24	5,50,000

	by Raman Spectroscopy on the Surface of Selected Perishable Fruits and Vegetables			
Dr. Mamta Shandilya	Potency of rGO as electron transport layer to enhance the photovoltaic behavior for perovskite solar cell application.	Science and Engineering Research Board	2023-24	11,19,000
Dr. Kamal Dev	Process optimization and up-scale production of lignocell ulosic extremozymes from Himalayan microbes for biomass valorization/ depolymerization.	Department of Biotechnolog y	2023-24	16,34,862
Dr. Saurabh Kulshrestha	Development of mycovirus based biological control strategy for the control of Rosellinia necatrix infecting fruit crops and Sclerotinia sclerotiorum infecting vegetable crops in the Indian Himalayan region	Department of Biotechnolog y	2023-24	17,79,420
Dr. Saurabh Kulshrestha	Towards the development of better, safe, environment friendly filter using Moringa oleifera for the treatment of	Department of Environment, Science & Technology (DEST)	2023-24	1,32,000

	Industrial wastewater of Himachal Pradesh			
Dr. Rachna Verma	Returning Taxus to the Forests and the People: a study in Shimla and Kullu Districts of the Indian Himalayan Region	National Mission on Himalayan Studies	2023-24	1,80,914
Dr. Saurabh Kulshrestha	Promotion of University Research and Scientific Excellence	Science and Engineering Research Board	2023-24	5,03,19,661
Dr. Chander Mohan Gupta	NIDHI - Inclusive Technology Business Incubator i- TBI	Department of Science and Technology	2023-24	1,68,00,000

8. Whether composition of IQAC as per latest NAAC guidelines	Yes
Upload latest notification of formation of IQAC	https://iqac.shooliniuniversity.com/storage/app/public/images/20250417065 4IQAC_Committee_2024.pdf

9. No. of IQAC meetings held during the year	3
The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)	Yes
(Please upload, minutes of meetings and action taken report)	IQAC Meetings
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
If yes, mention the amount	NIL

11. Significant contributions made by IQAC during the current year (maximum five bullets)

Approval and Implementation of Alumni Feedback Form and SOP: The IQAC approved the Alumni Feedback Form and its Standard Operating Procedure (SOP) to enhance interaction with alumni and gather valuable insights. This initiative aims to strengthen the alumni network and improve institutional processes based on alumni feedback.

Workshop on Program Outcome-Course Outcome (PO-CO) Attainment for Faculty: The IQAC organized workshops to help faculty members focus on achieving Program Outcomes (PO) and Course Outcomes (CO) through Outcome-Based Education (OBE) strategies. These workshops aimed to enhance the quality of teaching and learning by aligning academic programs with desired outcomes.

Dean Research and Development informed the board 13 university scientists who were featured in Standford University's top 2% global scientists list.

Transition from myShoolini to Digii campus to benefit from a more advanced and comprehensive integrated digital platform.

Introduction of mentor-mentee and IT related questions in Manthan (feedback form) and implementation of parent feedback form from Academic year 2024-25.

Shoolini Ranked 587 globally in QS World University Rankings 2025

12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements / Outcomes after Meeting
Establishment of student support facilities such as Wellness Center, Student Activity Center, and Meditation Hall	The proposals for the Wellness Center, Student Activity Center, and Meditation Hall were approved and included in the upcoming NAAC Peer Team Visit. A committee under the Dean of Students Welfare (DSW) was constituted to oversee mental health initiatives and student support services.
Strengthening student mental health and well-being mechanisms	Appointment of a counselor was recommended, and structured mental health support systems were planned under the DSW through a board of committees for student-related activities.
Enhancing alumni and community engagement through structured interactions	The IPR Cell and Outreach Team were assigned the responsibility of organizing online and offline alumni interactions using the AI Block, ensuring wider alumni participation and industry engagement.
Documentation and showcasing of alumni achievements	A comprehensive database of alumni achievements, including alumni serving in civil services, is being compiled to highlight the university's contribution to producing distinguished graduates.
Infrastructure enhancement for NAAC preparedness	Key infrastructure initiatives such as rainwater harvesting systems, installation of an incinerator, and enhanced security measures (including CCTV cameras in girls' hostels) were finalized for inclusion in NAAC evaluation.
Showcasing sustainability and student-centric practices during NAAC visit	The itinerary for the NAAC physical visit was updated to include agricultural farm visits and Radio Shoolini, emphasizing sustainability initiatives and experiential learning practices.
Promotion of skill development and employability initiatives	Skill development initiatives such as SPRINT, iHub, and the incubation center were prioritized to strengthen employability, entrepreneurship, and innovation among students.
Strengthening institutional identity and values	The university's Vision and Mission statements were approved to be prominently displayed across campus to reinforce institutional values among students and faculty members.
13. Whether the AQAR was placed before statutory body?	No

Name of the statutory body

Name	Date of meeting(s)
Nil	08/08/2023

14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes

15. Whether institutional data submitted to AISHE

Academic Year	Date of Submission
2024-2025	28/11/25

16. Multidisciplinary / interdisciplinary

Shoolini University believes that the complexities of the real world will need solutions that will come from knowing multiple disciplines. The University also aims to integrate the Indian principles that develop the body, mind, intellect, and soul into education. Establishing interdisciplinary research centers, promoting cross-departmental collaborations, and integrating diverse fields of study into the curriculum are some of the things being done to execute this vision. For example, the Nanotech Research Centre enables cross-disciplinary research in nanoparticles in various fields. The Yogananda School of Spirituality and Happiness, besides the study of Yoga, meditation, and positive psychology, also serves as a trans disciplinary center for research on happiness from various perspectives. Shoolini University uses a 3-level approach for integrating humanities and science with STEM. First is offering innovative programs that combine these fields. For example, the university offers BTech Bioinformatics- a combination of Biological Science and Computational Research methods. The second level offers specializations- for example, an MBA specialization in Data Science or Business analytics requires management students to learn concepts of mathematics, data analytics, and computer languages. The third level of integration is by offering Foundation and Elective courses, e.g., Courses like Foundation of Data Sciences and elective learning pathways for Artificial intelligence are offered to all students including humanities and basic sciences Shoolini University offers a flexible choice-based curriculum enhanced by innovative pedagogy.

Here are some examples Social Project: Credit-based course for community engagement and environmental initiatives NCC Pathway: Pathway in electives to participate in National Cadet Corps activities. • Value-Based Courses: Courses such as "Learnings from the Bhagavad Gita," "Spirituality and Meditation," etc. to instill ethical and spiritual values. Environmental Education: Courses like "Biodiversity and Sustainability" and "Sustainable Tourism in the Himalayas" to promote environmental awareness and conservation.

Shoolini University's University Exit Policy, aligned with the National Education Policy (NEP), offers flexible exit options for undergraduate students. Students can exit after 1 year with a UG Certificate (40 credits), after 2 years with a UG Diploma (80 credits), after 3 years with a bachelor's degree (120 credits), and after 4 years with a bachelor's degree (Hons.) or bachelor's degree (Research with Hons.) (160 credits). The policy allows re-entry within a specified period, facilitated by the Academic Bank of Credits (ABC). By establishing research centers focused on pressing societal issues, such as climate change, healthcare, and sustainable development. By

encouraging collaborations between different academic departments and with partners from academia and industry, the university aims to develop innovative solutions that address these challenges comprehensively. In alignment with NEP 2020, Shoolini University promotes multidisciplinary and interdisciplinary education through its minor degree pathways, each consisting of 4-5 subjects across 40+ specializations. Students of any stream can earn up to two minor specializations, requiring a minimum of 12 credits each. These specializations can either complement their major or they can offer an opportunity to learn something new and unrelated. For example, specializations are diverse and can vary from something as technical as Artificial intelligence to as creative as Performing Arts.

17. Academic bank of credits (ABC)

The University has implemented the Academic Bank of Credits (ABC) to promote flexibility in the curriculum as per NEP 2020 to provide the option of mobility for learners across the universities of their choice, provide the option to gain credits through MOOCs from approved digital platforms, facilitate award of certificate/diploma/degree in line with the accumulated credits in ABC, and to execute Multiple Entry and Exit system with credit count, credit transfer and credit acceptance from students' account. Shoolini University is duly registered on Digi locker for the National Academic Data portal to enable its learners to benefit from multiple entry and exit points during their chosen programs. As of date the University has 6000+ ABC student accounts and 130 + academic credits uploaded in NAD Shoolini University is actively working towards establishing collaborations with foreign institutions. The university offers some 2+2-degree programs and facilitates credit transfer agreements with partner institutions abroad. These efforts include signing Memorandums of Understanding (MoUs) with these reputed international partners, which allow for student and faculty exchanges, joint research projects, and the recognition of credits earned abroad. Faculty members at Shoolini University is encouraged to innovate and design their curricular and pedagogical approaches within the approved framework. The institution provides autonomy to faculty in selecting textbooks, reading materials and designing assignments and assessments. Regular workshops and training sessions are conducted to keep faculty updated with the latest teaching methodologies and educational technologies. Shoolini University, adhering to the recommendations of UGC, offers some credits through MOOCs like SWAYAM. Registering on platforms like NPTEL facilitates the uploading of information and the creation of ABC accounts for the students. In addition, the creation of ABC accounts has also been linked to the student registration for the University.

18. Skill development

Shoolini University has made significant efforts to align vocational education and soft skills training with the National Skills Qualifications Framework (NSQF). The institution has incorporated various vocational training programs and soft skills workshops into the curriculum to ensure that students are well-prepared for the job market. Shoolini University offers a variety of programs to promote vocational education and integrate it into mainstream education. For instance, the university provides courses in fields such as information technology, hospitality management, and journalism, which are designed to equip students with job-ready skills. These programs include both theoretical and practical components, ensuring a comprehensive learning experience. Additionally, the university has established partnerships with local industries to offer internships and apprenticeships, further enhancing students' vocational training. The university provides free access to courses on the "Coursera" platform where students can take vocational

courses of their choice and some vocational courses through SWAYAM are also mandated. The institution places a strong emphasis on value-based education to inculcate positivity and develop humanistic, ethical, constitutional, and universal values among students. Courses and workshops are designed to promote values and also to develop scientific temper, citizenship values, and essential life skills.

Institution's efforts are enlisted to:

i. Design a credit structure to ensure that all students take at least one vocational course before graduating. Shoolini University has mandated a credit structure where the student must choose a fixed percentage of credits from electives. The electives require all students to take at least one vocational course before graduating.

ii. Engaging the services of Industry veterans and Master Crafts persons to provide vocational skills and overcome gaps vis-à-vis trained faculty provisions. The university engages industry experts to provide vocational training. The university has also engaged Professors of Practice using UGC guidelines. These experts bring practical knowledge and industry insights, bridging the gap between academic learning and industry requirements.

iii. To offer vocational education in ODL/blended/on-campus modular modes to Learners.

Shoolini University offers vocational education in ODL (Open and Distance Learning), blended, and on-campus modular modes, catering to the diverse needs of learners. This flexibility allows students to pursue vocational training alongside their regular studies.

Students can pursue online vocational courses through MOOCs like SWAYAM and Coursera and earn certifications and credits for vocational skills, NSDC association facilitates all this by creating a unified platform to manage learner enrolment (students and workers), skill mapping, and certification. v. Skilling courses are planned to be offered to students through online and/or distance mode. Shoolini University plans to offer skilling courses through online and distance modes, making vocational education accessible to a wider audience. One of the good practices at Shoolini University is the integration of vocational training with regular academic programs. For example, the university's "SPRINT" offers workshops and training sessions in various vocational fields, allowing students to explore different career options and gain practical skills. Additionally, through the "Guru Talks" the university invites industry leaders to interact with students, providing insights into current industry trends and requirements.

19. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Shoolini University has adopted a comprehensive strategy to integrate the Indian Knowledge System (IKS) into its curriculum. The university promotes the teaching of Indian languages and culture through courses. This integration includes elective courses on Indian philosophy, yoga, and traditional arts, alongside modern subjects. Shoolini University also leverages online platforms to offer courses that delve into India's rich cultural heritage, ensuring wider accessibility and engagement. To ensure effective classroom delivery in both English and vernacular languages, Faculty members are encouraged to develop course materials and instructional strategies that cater to a bilingual audience, enhancing the learning experience for students from diverse linguistic backgrounds. Shoolini University offers UG, PG, and PhD courses in Yoga where the medium of instruction is English, Hindi, and Sanskrit. Additionally,

several technical and professional courses offer bilingual instruction, combining English with regional languages to cater to a broader student base. Institution efforts to preserve and promote the following: i. Indian languages Shoolini University actively promotes the study of Indian languages such as Sanskrit and Hindi. The university offers specialized elective courses in Hindi. Sanskrit and Hindi core courses are also offered as part of the liberal arts and Yoga programs respectively Indian ancient traditional knowledge ii. Indian Arts The university supports the preservation and promotion of Indian arts through dedicated courses in music, dance, fine arts, and theatre. A performing Arts Minor is offered to students. Workshops and cultural events are regularly organized to showcase traditional Indian art forms iii. Indian Culture and Traditions. Shoolini University emphasizes the importance of Indian culture and traditions through various initiatives. The curriculum includes courses on Ayurveda, Yoga, Vedic mathematics, etc. These courses are designed to provide students with a deep understanding of traditional knowledge systems and their contemporary relevance. The university also hosts cultural festivals and events to celebrate and promote Indian traditions.

Shoolini University conducts regular workshops and training sessions to equip faculty with knowledge of the Indian Knowledge System (IKS) and innovative teaching methods. The school of Yoga and spirituality encourages interdisciplinary projects that integrate traditional knowledge with modern science. The university collaborates with traditional knowledge institutions and practitioners, providing direct access to IKS experts. Additionally, Shoolini University engages the community through public lectures, seminars, and workshops on IKS, promoting cultural learning and fostering strong community connections.

20. Focus on Outcome based education (OBE):

Shoolini University has taken significant steps to transform its curriculum towards Outcome Based Education (OBE). The institution has restructured its programs to define clear learning outcomes for each course, ensuring that they align with the overall program objectives. This involves a thorough review of existing curricula, identifying the skills and knowledge students need to acquire, and mapping these to specific learning outcomes. The university has also introduced continuous assessment methods to evaluate student progress against these outcomes, ensuring a focus on practical application and real-world relevance. To effectively capture Outcome Based Education in teaching and learning practices, Shoolini University has implemented several key initiatives: Faculty Training: Regular workshops and training sessions are conducted for faculty members to familiarize them with OBE principles and practices. Student-Centred Learning: The university promotes active and experiential learning methods, such as project-based learning, internships, and collaborative projects, which allow students to apply theoretical knowledge in practical contexts. Assessment and Feedback: Continuous and formative assessments are used to measure student performance against predefined outcomes. Detailed feedback is provided to students to help them understand their strengths and areas for improvement. Technology Integration: Digital tools and platforms are used to track and analyze student progress, facilitating data-driven decision-making in curriculum and instruction design. One of the good practices at Shoolini University in implementing OBE is the establishment of a task force. This task force, composed of IQAC and faculty members from various departments, is responsible for overseeing the integration of OBE across all programs. They regularly review, ensure alignment, and facilitate faculty development initiatives. Another notable practice is the use of Capstone Projects in the final year of some undergraduate programs. These projects require students to integrate and apply their learning from various courses to solve complex real- world

problems. This approach not only ensures that students achieve the desired learning outcomes but also prepares them for the challenges of the professional world.

21. Distance education/online education:

Shoolini University plans to leverage its robust digital infrastructure to provide high-quality vocational education to a diverse learner base. Courses in fields such as information technology, hospitality, healthcare, and technical trades can be effectively delivered through ODL. By using a combination of online lectures, virtual labs, and practical assignments, Shoolini University aims to equip students with the skills required for various vocations, ensuring they are job-ready upon course completion. Shoolini University has made significant strides in developing and using technological tools to enhance teaching and learning activities. The institution employs a range of digital platforms and tools to support blended learning, including Learning Management System (LMS): The University uses a comprehensive LMS to deliver course content, manage assignments, and facilitate communication between students and faculty. This platform supports various multimedia content, including video lectures, readings, quizzes, and discussion forums Virtual Classrooms: Interactive virtual classroom environments are used to conduct live lectures and seminars, allowing real-time interaction between students and instructors. These sessions can be recorded and made available for later review. Digital Libraries: Shoolini University provides access to extensive digital libraries, enabling students to access a vast repository of academic resources, including e-books, journals, and research papers. Assessment Tools: The institution uses online assessment tools to conduct exams and quizzes, ensuring timely and efficient evaluation of student performance. Blended Learning Initiatives: The University has adopted a blended learning approach for many courses, combining online and face-to-face instruction. To enhance distance and online education in line with NEP 2020, Shoolini University has developed a robust digital platform called My Shoolini which includes a Moodle-based LMS called eUniv. My Shoolini supports access to timetables, digital resources, and student analytics. The eUniv supports the development of flexible and modular course structures, allowing personalized learning paths. Cutting-edge technologies like AI, VR, and AR create immersive experiences, while continuous assessments and feedback track progress. Regular educator training ensures effective online teaching. Collaborative e-learning is fostered through discussion forums and group projects.

Extended Profile

1. Programme

1.1. Number of programmes offered during the year

168

File Description	Documents
Data Template	1.1 All Programs 2024-25.xlsx

1.2. Number of departments offering academic programmes

15

2. Student

2.1. Number of students during the year

4632

File Description	Documents
Data Template	https://iqac.shooliniuniversity.com/storage/app/public/images/202504170702Students-counts.xlsx

2.2. Number of outgoing / final year students during the year

1173

File Description	Documents
Data Template	https://iqac.shooliniuniversity.com/storage/app/public/images/202504170702Outgoing_final_year_students.xlsx

2.3. Number of students appeared in the University examination during the year

1342

File Description	Documents
Data Template	https://iqac.shooliniuniversity.com/storage/app/public/images/202504170702Students_appeared_in_examination.xlsx

2.4. Number of revaluation applications during the year

19

3. Academic

3.1. Number of courses in all Programmes during the year

2162

File Description	Documents
Data Template	https://iqac.shooliniuniversity.com/storage/app/public/images/202504170702Courses_in_all_Programmes.xlsx

3.2. Number of full-time teachers during the year

302

File Description	Documents
Data Template	https://iqac.shooliniuniversity.com/storage/app/public/images/202504170702full_time_teachers.xlsx

3.3. Number of sanctioned posts during the year

346

File Description	Documents
Data Template	https://iqac.shooliniuniversity.com/storage/app/public/images/202504170702Faculty_sanctioned_posts.xlsx

4. Institution

4.1. Number of eligible applications received for admissions to all the Programmes during the year: 5033

File Description	Documents
Data Template	https://iqac.shooliniuniversity.com/storage/app/public/images/202504170717Admissions_in_all_Programs.xlsx

4.2. Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

383

File Description	Documents
Data Template	https://iqac.shooliniuniversity.com/storage/app/public/images/202504170717Seats_for_reserved.xlsx

4.3. Total number of classrooms and seminar halls

66

4.4. Total number of computers in the campus for academic purpose

885

4.5. Total expenditure excluding salary during the year (INR in lakhs)

3705.42

Part B

CRITERION-I

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the Programmes offered by the University

Shoolini University designs dynamic curricula based on global best practices and statutory recommendations, adopting an Outcome-Based Education (OBE) system aligned with NBA, NAAC, NIRF, THE, and QS frameworks. The vision, mission, and program/course outcomes integrate interdisciplinary advancements, ensuring students gain expertise in emerging technologies and essential life skills.

Global and national priorities shape the curriculum, including the UN's Sustainable Development Goals, particularly Clean Water, Sanitation, and Green Energy. It also aligns with national initiatives like "Make in India," "Digital India," and "Atmanirbhar Bharat." Industry-relevant domains such as ICT, biodiversity, agriculture, entrepreneurship, bioinformatics, and nanotechnology further enrich the learning experience.

Regular curriculum reviews benchmark against top HEIs, with inputs from Shoolini's global advisory board, industry partners, alumni, students, and parents. Pedagogical strategies include field projects, industrial internships, case-based teaching, group discussions, and coding hackathons. Learning through MOOCs like SWAYAM and Coursera is encouraged, alongside faculty development programs with AIU, AICTE, and UGC.

Strategic learning collaborations with AWS, IBM, and international universities provide students with global exposure. The university's "One Student, One Patent" initiative and three funded incubators foster innovation, while research on Himalayan conservation reinforces its commitment to sustainability and local development.

File Description	Documents
Upload relevant supporting document	https://iqac.shooliniuniversity.com/storage/app/public/images/202504170717Curricular_Aspects.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

50

Programme Code	Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)	Year of implementation of CBCS / elective course system	Year of revision (if any)	If revision has been carried out in the syllabus during the year, Percentage of content added or replaced	Link to the relevant document (Highlighted in BoS)
SUBTFT01	Btech Food Technology	2010	yes	2015	2024-2025	15%	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQCoqFN1VE8mSZkxf7S_W7hBAbXH3N_lUJTO1gn6zzkX7Ps?e=e0XDg6
SUBTBT01	Btech Biotechnology	2009	yes	2015	2024-2025	20%	
SUBSFT01	BSc Food Technology Research	2016	yes	2015	2024-2025	13%	
SUBTBI01	Btech Bioinformatics with Research	2021	yes	2015	2024-2025	20%	
SUBSND01	Bsc Nutrition and Dietetics with research	2019	yes	2016	2024-2025	5%	
SUMSFT01	MSc Food Technology	2014	yes	2021	2024-2025	18%	
SUMSND01	Msc Nutrition and Ditectics	2020	yes	2020	2024-2025	18%	
SUMTFT01	Mtech Food Technology	2014	yes	2020	2024-2025	18%	
SUBSBT01	B.Sc. (Hons.) Biotechnology	2014	Yes	2016	2025	5%	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQC1ksnTT3QpSYvvLUrCDwMN

							AXR3OWTxaxKhtuN_efUDSuo?e=sSwfMz
SUBSMIC01	B.Sc. (Hons.) Microbiology	2014	Yes	2016	2025	10%	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQCtA5_UlEwmSrywaO8p4uB6ASw1LH9Hu_rp6DlQEwaap7s?e=vFai8B
SUMSBT01	M.Sc. Biotechnology	2009	Yes	2016	2025	10%	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQBK2aE_P_FJQ5Ob2Aa5OUnOAa7-HE1viVjFVm-gYvd71Ow?e=clkrHd
SUMSBT01	M.Sc. Microbiology	2009	Yes	2016	2025	10%	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQCisoP3VnvBR5HOqI2HgQsLATT5MFGpZ_5AhIXJTFkHGDU?e=fQX2v7
SUMTBT01	M.Tech Biotechnology	2017	Yes	2017	2025	10%	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQD2HhOTXVmoSalsOo9wGER_AYfDIZaNVUhTyXTXzNdbOLs?e=hgi8xT
BP	B.Pharmacy	2009-10	Yes	2017-18	2025-26	10 percent added	Minutes of the meeting BOS July 2024.pdf

SUMSPHY 01	M.Sc. Physics (Research)	2022	Yes	2022	2024	5% in the course Mathematical Physics :deletion of a topic "Matrix" .	2024-BOS.pdf
SUMSPHY RES01	M.Sc. Physics (Research)	2022	Yes	2022	2024	Introduction of three electives in final semester	2023-BOS-H.pdf
SUBAYOGA01/SUBSYOGA01	B.Sc/ B.A. in Yoga	2017	Yes		2025	5%	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQBcNiHWLKCCQrf_hwMc0aiMAULYVgrqJcu1GK6eQt9fLX4?e=rvbCPs
SUBAYOGAH01/SUBSYOGAH01	B.Sc/ B.A. yoga (Honours)	2021	Yes		2025	15%	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQBcNiHWLKCCQrf_hwMc0aiMAULYVgrqJcu1GK6eQt9fLX4?e=rvbCPs
SUMSYOG01	M.A./M.Sc. Yoga	2018	Yes		2025	10%	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQBcNiHWLKCCQrf_hwMc0aiMAULYVgrqJcu1GK6eQt9fLX4?e=rvbCPs
SUMSYOGT01	M.Sc. (Yoga Therapy)	2025	Yes		2025	50%	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQBcNiHWLKCCQrf_hwMc0aiM

							AULYVgrqJcu1GK6eQt9fLX4?e=rvbCPs
SUBAJMC01	BAJMC	2016	Yes	2016	2024	5%	https://shooliniuniversity-my.sharepoint.com/personal/iqac_shooliniuniversity_com/_layouts/15/onedrive.aspx?id=%2Fpersonal%2Fiqac%5Fshooliniuniversity%5Fcom%2FDocuments%2FAQAR%202024%2D25%2FCriterion%201%2F1%2E1%2E2%2FSchool%20of%20Media%20and%20Communication%2FUpload%20Supporting%20Doc%2D%20%20eg%2E%2EBOS&viewid=75fd2f29%2D2397%2D4937%2Dafb0%2Ded1c3689b871&e=5%3Aa13319233d4b4ee8a9cd05a8fbeaaec2&sharingv2=true&fromShare=true&at=9&CT=1768468017169&OR=OWA%2DNT%2DMail&CID=e03c952f%2D8170%2D27f6%2D831c%2D

							177dc877b854&FolderCTID=0x012000A5E32E91271E9E4B9A104094E918335FF&view=0
SUMJMC01	MAJMC	2019	Yes	2019	2024	5%	https://shooliniuniversity-my.sharepoint.com/personal/iqac_shooliniuniversity_com/_layouts/15/onedrive.aspx?id=%2Fpersonal%2Fiqac%5Fshooliniuniversity%5Fcom%2FDocuments%2FAQAR%202024%2D25%2FCriterion%201%2F1%2E1%2E2%2FSchool%20of%20Media%20and%20Communication%2FUpload%20Supporting%20Doc%2D%20%20eg%2E%2EBOS&viewid=75fd2f29%2D2397%2D4937%2Dafb0%2Ded1c3689b871&e=5%3Aa13319233d4b4ee8a9cd05a8fbeaaec2&sharingv2=true&fromShare=true&at=9&CT=1768468017169&OR=OWA%2DNT%2DMail&CID=e03c

							952f%2D8170%2D27f6%2D831c%2D177dc877b854&FolderCTID=0x012000A5E32E91271E9E4B9A104094E918335FF&view=0
SUBTCE01	B.Tech. Civil	2011-12	Yes	2015-16	2024-25	8 - 10 %	BOS 2025.pdf
SUBTME01	B.Tech Mechanical Engineering	2010-11	Yes	2015-16	2024-25	2-3 %	
SUBTAE01	B.Tech Automobile Engineering	2020-21	Yes	2020-21	2024-25	2-3 %	
SUBTMCT01	B.Tech Mechatronics	2020-21	Yes	2020-21	2024-25	2-3 %	
SUBTECE01	B.Tech. ECE	2010-11	Yes	2015-16	2024-25	6-7%	
SUBTEE01	B.Tech EE	2012-13	Yes	2015-16	2024-25	2-3 %	
SUMTCE01	M. Tech. CE	2011-12	Yes	2015-16	2024-25	2-3 %	
SUPHDCE01	Ph. D CE	2017-18	Yes	2017-18	2024-25	2-3 %	
SUBALLB01	BALLB	2017	NO	NA	2024-25	5%	Law BoS.pdf
SULLB01	LLB	2017	NO	NA	2024-25	5%	Law BoS.pdf
SULLM01	LLM	2020	NO	NA	2024-25	5%	Law BoS.pdf
SUBBA01	BBA	2014	Yes	2014	2024-26	9 to 10%	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQAnkdFT8TFpRbsB-qaJ7j78Af2f3YqJAtHToLnASACJFzU?e=HvUFRR
SUBCOM01	B.Com	2010	Yes	2010	2024-27	9 to 10%	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQAnkdFT8TFpRbsB-qaJ7j78Af2f3YqJAtHToLnA

							SACJFzU?e=HvUFRR
SUBBAAM01	BBA Aviation	2021	Yes	2021	2024-28	9 to 10%	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQAnkdFT8TFpRbsB-qaJ7j78Af2f3YqJAtHToLnASACJFzU?e=HvUFRR
SUBBACSEN01	BBA CSE	2021	Yes	2021	2024-29	9 to 10%	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQAnkdFT8TFpRbsB-qaJ7j78Af2f3YqJAtHToLnASACJFzU?e=HvUFRR
SUBBARM01	BBA Rural Management	2020	Yes	2020	2024		https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ
SUBBAB101	BBA Banking & Insurance	2022	Yes	2022	2024	All these old Programs merged in broader programs launched in 2024	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ
SUBBADS01	BBA Data Science	2022	Yes	2022	2024		https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74

							VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ
SUBBADM01	BBA Digital Marketing	2023	Yes	2023	2024		https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ
SUBBALSH01	BBA Logistics & Supply Chain Management	2023	Yes	2023	2024		https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ
SUBBADA01	BBA Data Analytics	2023	Yes	2023	2024		https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ
SUBBAFM01	BBA Financial Markets	2023	Yes	2023	2024		https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ

SUBALAECOFIN01	BA Economics & Finance	2021	Yes	2021	2024	9 to 10%	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ
SUBAECODS01	BA Eco & Data Science	2023	Yes	2023	2024	9 to 10%	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ
SUBBAM01	BBA Marketing	2024	Yes	2024	2024	9 to 10%	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ
SUBBABA01	BBA Business Analytics	2024	Yes	2024	2024	9 to 10%	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ
SUBBABFSI01	BBA BFSI	2024	Yes	2024	2024	9 to 10%	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74

							VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ
SUMBA01	MBA	2009	Yes	2023	2024	20%	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDVB9iH74VOQ7O0AZ_wF3AhAVEEwsudZEbZJrs_isJ-PKs?e=AHF5yJ

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

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Name of the Course	Course Code	Year of introduction	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development
Basic Business Skills and Entrepreneurship	CSU1614	2023-27	https://shooliniuniversity-my.sharepoint.com/:w:/p/iqac/EaWMuUXYeptMoqmMPJOW5iABvzeD58pLwCPuc6aVBe0wxQ?e=BDG1Ez
Aptitude Development	SEAAP001, SEAAP002	2023-27	
Soft Skills	Noc24_hs124	2023-27	
Apprenticeship	CSU1944	2023-27	
Project Part A: Synopsis	CSU1916	2023-27	

SPRINT	SEA-SP002, SP004	2023-27	
Basic Aptitude	LSBA001, LSAA002	2024-28	
Design Thinking	CSSU1291	2024-28	
SPRINT	SEA-SP01, SEASP002, 003,004	2024-28	
Internships	CSU2063	2024-28	
Apprenticeship	CSU1944	2024-28	
Methods and Techniques in Research	CSU1137	2024-28	
English Communication Seminars	LSE005, LSE006	2024-28	
Project Parts A & B	CSU1916, CSU1917	2024-28	
Principles of Management and Professional Ethics	CSU1803	2024-28	
SPRINT	SP-004	2023-25	-
Industrial outlook and Internship	CSU-1286	2023-25	-

Institutional Food Service Management	CSU-1625	2023-25	-
Industrial outlook and Internship	CSU-1286	2024-2026	-
Institutional Food Service Management	CSU-1625	2024-26	-
Aptitude Development	SEAAP002	2023-27	-
Community Nutrition	BND202	2023-27	-
Advanced Dietetics	BND303	2023-27	-
Catering and Food Services	CSU151	2024-28	-
Nutraceutical and Aging	BND302	2024-28	-
Industrial outlook and Internship	CSU-1286	2024-2026	-
Living in the Digital Age	CSU952	2023-27	-
Winter Internship	CSU1372	2023-27	-
Research methodology and Statistics	-	2024-26	-

Bakery and Confectionary Technology	CSU069	2024-28	-
Workshop Practice-I	CSU473	2023-2027	-
Basic Business Skills and Entrepreneurship	CSU1614	2023-2027	-
Foundation of Data Science	CSU1395	2023-2027	-
Aptitude Development 001	SEAAP001	2023-2027	-
Workshop Practice-II	CSU474	2023-2027	-
Aptitude Development 002	SEAAP002	2023-2027	-
Social Project	CSU1394	2023-2027	-
Digital Skills I-Technology	CSU1613	2023-2027	-
Aptitude Development 003	SEAAP003	2023-2027	-
SWAYAM (Canning Technology, Value Addition of Sea Food)	NOC23GE31	2023-2027	-
Aptitude Development 004	SEAAP004	2023-2027	-

Aptitude Development 005	SEAAP004	2023-2027	-
Methods and Techniques in Research	CSU1136	2023-2027	-
Aptitude Development 006	SEA-SP006	2023-2027	-
Scientific Project Writing	CSU476	2023-2027	-
Aptitude Development 007	SEA-AP007	2023-2027	-
Apprenticeship	CSU1919	2023-2027	-
Aptitude Development 008	SEAAP008	2023-2027	-
Project Part B: Research Dissertation	CSU1917	2023-2027	-
Workshop Practice-I	CSU473	2024-2028	-
Foundation of Data Science	CSU1938	2024-2028	-
Basic Aptitude 001	LSBA001	2024-2028	-
SPRINT-001	SEA-SP001	2024-2028	-

Workshop Practice-II	CSU474	2024-2028	-
Advance Aptitude II	LSAA002	2024-2028	-
Social Project	CSU1394	2024-2028	-
Internship-I	CSU2063	2024-2028	-
SPRINT-002	SEA-SP002	2024-2028	-
Advance Aptitude III	LSAA003	2024-2028	-
SPRINT-003	SEA-SP003	2024-2028	-
SPRINT-004	SEASP004	2024-2028	-
Internship-II	CSU2064	2024-2028	-
Advance Aptitude IV	LSAA004	2024-2028	-
Methods and Techniques in Research	CSU1136	2024-2028	-
SPRINT-V	SEA-SP005	2024-2028	-

English Communication Seminar I	LSE005	2024-2028	-
Scientific Project Writing	CSU476	2024-2028	-
Advance Aptitude VI	LSAA006	2024-2028	-
English Communication Seminar-II	LSE006	2024-2028	-
SPRINT-VI	SEASP006	2024-2028	-
Apprenticeship	CSU1919	2024-2028	-
SPRINT-VII	SEA-SP007	2024-2028	-
Project Part A: Synopsis	CSU1916	2024-2028	-
SPRINT-VIII	SEA-SP008	2024-2028	-
Project Part B: Research Dissertation	CSU1917	2024-2028	-
Foundation of Data Science	CSU1395	2023-2027	https://shooliniuniversity-my.sharepoint.com/:w:/p/iqac/EV35MXEua3pJvwHiU0pMCpYBoFNYOUqVwDBY7DgWFgKpTA?e=yn8RcP
Workshop Practice-I	CSU473	2023-2027	

Basic Business Skills and Entrepreneurship	CSU1614	2023-2027	
Aptitude Development 001	SEAAP001	2023-2027	
Digital Skills I - Technology	CSU1613	2023-2027	
Workshop Practice-II	CSU474	2023-2027	
Aptitude Development 002	SEA-AP002	2023-2027	
Social Project	CSU1394	2023-2027	
Design Thinking	CSU1534	2023-2027	
Aptitude Development 003	SEA-AP003	2023-2027	
Soft Skills	Noc24_hs124	2023-2027	
Aptitude Development 004	SEA-AP004	2023-2027	
Methods and Techniques in Research	CSU1137	2023-2027	
Aptitude Development 005	SEA-AP004	2023-2027	

Aptitude Development 006	SEAAP006	2023-2027	
Apprenticeship	CSU1919	2023-2027	
Aptitude Development 007	SEA-AP007	2023-2027	
Aptitude Development 008	SEA-AP008	2023-2027	
Bioentrepreneurship	CSU1548	2023-2027	
Workshop Practice-I	CSU473	2024-2028	
Basic Aptitude-I	LSBA001	2024-2028	
SPRINT-001	SEASP001	2024-2028	
Workshop Practice-II	CSU474	2024-2028	
Advance Aptitude II	LSAA002	2024-2028	
Social Project	CSU1394	2024-2028	
SPRINT-002	SEA-SP002	2024-2028	

Internship-I	CSU2063	2024-2028	
Advance Aptitude III	LSAA003	2024-2028	
SPRINT-003	SEASP003	2024-2028	
Internship-II	CSU2064	2024-2028	
Advance Aptitude IV	LSAA004	2024-2028	
SPRINT-004	SEA-SP004	2024-2028	
Apprenticeship	CSU1919	2024-2028	
Project Part A: Synopsis	CSU1916	2024-2028	
SPRINT-007	SEA-SP007	2024-2028	
Project Part B: Research Dissertation	CSU1917	2024-2028	
SPRINT-VIII	SEASP008	2024-2028	
Industrial Biotechnology (Departmental Elective-IV)	BT402	2024-2028	

IPR, Biosafety and Bioethics (Departmental Elective-IV)	CSU064	2024-2028	
Bioseparation Technology (Departmental Elective-IV)	CSU1065	2024-2028	
Quality Assurance and Quality Control in Biotechnology (V)	CSU1539	2024-2028	
Aptitude development002	SEAAP002	2023-2027	https://shooliniuniversity-my.sharepoint.com/:w:/p/iqac/EZvk4Obpwv5FrE4rLvzAxgkBtL4boLX4k1LjmWam3uCN3A?e=odk8zJ
Entrepreneurship Development	CSU886	2023-2027	
Basic Business Skills and Entrepreneurship	CSU1614	2023-2027	
Foundation of Data Science	CSU1395	2023-2027	
English Communication Seminar I	LSE005	2023-2027	
Volunteering/Community Service	vsc	2023-2027	
Enzymes in Food Processing	CSU1624	2023-2025	https://shooliniuniversity-my.sharepoint.com/:w:/p/iqac/EU9hiyon3KVOspIbiHdkEhkBZwTfVkPsLxznATY4theeLA?e=cdTtX3
Techniques in Food Analysis	MFT605	2023-2025	
Food Quality Assurance	FT510	2023-2025	

SPRINT	SP-004	2023-2025	
Industrial outlook and Internship	CSU1286	2023-2025	
Agrochemicals	(ELC 224)	2018	Employability
Biopesticides&Biofertilizers	(ELC 221)	2018	Employability
Entrepreneurship Development and Business Communication	(EXT 311)	2018	Enterpreneurship
Management of Beneficial Insects	(ENTO 321)	2018	Skill Development and enterpreneurship
Landscaping	ELC 322)	2018	Skill Development and enterpreneurship
Post-harvest Managementand Value Additionof Fruits and Vegetables	HORT 321)	2018	Employability
Principles of seed technology	SST 221	2018	Skill Development and enterpreneurship
Acing interviews through AI	CSU507	2021-22	The course will enable students to use effective communication skill for acing an interview. Understand the 3 V model of communication & frame a persuasive and compelling argument.Student would be able to confidently give an online interview or speech.

Acing interviews through AI 2	CSU508	2021-22	The course will enable students to use effective communication skill for acing an interview. Understand the 3 V model of communication & frame a persuasive and compelling argument. Student would be able to confidently give an online interview or speech.
Instrumentation Methods and Analysis	DSE514	2018-19	Course mainly focused on principle and working of all the basic instruments required in the research of Biotechnology. Hands on training of all the basic experiments like DNA/RNA/ Plasmid isolation, chromatographic techniques used in research and industries. Hands on training on Intstruments generates employbility in various Industries.
SPRINT I	SP001	2016-17	In this course the students will be able to gain the knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course is very useful for the students future as it enhances the skills and employability of the students in all kind of the organizations.

SPRINT II	SP002	2016-17	In this course the students will be able to gain the knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course is very useful for the students future as it enhances the skills and employability of the students in all kind of the organizations.
SPRINT III	SP003	2016-17	In this course the students will be able to gain the knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course is very useful for the students future as it enhances the skills and employability of the students in all kind of the organizations.

SPRINT IV	SP004	2016-17	In this course the students will be able to gain the knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course is very useful for the students future as it enhances the skills and employability of the students in all kind of the organizations.
SPRINT V	SP005	2016-17	In this course the students will be able to gain the knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course is very useful for the students future as it enhances the skills and employability of the students in all kind of the organizations.

SPRINT VI	SP006	2016-17	In this course the students will be able to gain the knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course is very useful for the students future as it enhances the skills and employability of the students in all kind of the organizations.
Herbarium	BOT524	2018-19	This course enables the students to learn the herbarium preparation techniques: Plant specimen sampling, identification and preservation. Student know the biodiversity in the surroundings. It develop herbarium preparing skill & enables to identify families on the basis of taxonomic features
Herbarium	BOT515	2018-19	This course enables the students to learn the herbarium preparation techniques: Plant specimen sampling, identification and preservation. Student know the biodiversity in the surroundings. It develop herbarium preparing skill & enables to identify families on the basis of taxonomic features
Project	BOT500	2015-16	The course mainly focuses on skill development through working on design and developing some project model and bearing novel finding of the scientific research and ideas. The course also enhances the employability skill of the student in projects.

Project	ZOO500	2015-16	The course mainly focuses on skill development through working on design and developing some project model and bearing novel finding of the scientific research and ideas. The course also enhances the employability skill of the student in projects.
Applied Zoology	CSU2007	2023-2024	The course mainly focuses on skill development through different aspects of applied zoology
Plant Resource Utilization	BOT524	2023-2024	The course mainly focuses on skill development through identification of plant resourcesa and gaining knowlwdge about their various utilization
Basic construction materials	noc24-ce06	2023-24	Construction materials is essential for employability in roles like civil engineering, site supervision, and materials testing, where knowledge of material properties and sustainability is key. For entrepreneurial ventures, this subject provides the foundation to start a business in material supply or even construction contracting. The technical and analytical skills developed, such as understanding material behavior and selecting the right materials for projects, are invaluable in both job roles and entrepreneurial settings, fostering problem-solving and decision-making abilities.

Traffic Engineering	noc24ce35	2023-24	Traffic engineering opens up career paths in urban planning, transportation departments, and infrastructure development, focusing on traffic flow management and road safety. It also presents opportunities for starting a consultancy specializing in traffic management or urban mobility solutions. The skills gained, such as data analysis, system optimization, and traffic modeling, are crucial for managing modern transportation challenges, making graduates more employable and ready to lead innovative projects or their own traffic solutions ventures.
Energy Efficiency, Acoustics and Daylighting in Building	noc24ce47	2023-24	This subject equips students with skills for employment in green building design, energy auditing, and acoustic consulting, roles that are increasingly in demand due to the push for sustainable construction. For entrepreneurship, it offers avenues to start businesses in energy consulting, sustainable architecture, or acoustical engineering. Students develop critical technical skills in energy modeling, acoustic analysis, and sustainability practices, preparing them to design efficient, eco-friendly buildings and pursue both employment and entrepreneurial ventures in this growing field.

Knowledge Management	noc23mg96	2023-24	Proficiency in knowledge management enhances employability in IT management, project leadership, and innovation-focused roles by streamlining information flow and decision-making processes. Entrepreneurially, it opens opportunities for consulting services that help organizations optimize their knowledge assets. The subject hones skills in organizing, managing, and using information efficiently, fostering critical thinking and problem-solving capabilities that are essential for both organizational growth and independent business ventures.
Soft Skill Development	noc23hs80	2023-24	Soft skills like communication, teamwork, and leadership are critical across all industries, making this subject fundamental for employability in any professional role. Entrepreneurs benefit from these skills in negotiation, networking, and managing teams. Developing emotional intelligence, adaptability, and professional etiquette enables individuals to thrive in collaborative environments, succeed in leadership positions, and drive their own businesses forward, enhancing both career and entrepreneurial prospects.

Ethics in Engineering Practice	NOC23MG17	2023-24	This subject can enhance employability by offering case studies and discussions on real-world engineering dilemmas, focusing on decision-making in professional environments. Workshops on ethical responsibility, sustainability, and global standards prepare students for leadership roles in the industry and entrepreneurial ventures, fostering critical thinking, communication, and ethical judgment.
Analog & Digital Electronics	CSU555	2023-24	Hands-on lab work involving circuit design, simulation, and testing, along with exposure to industry tools such as CAD software, will directly prepare students for roles in electronics and embedded systems. Practical projects, combined with internships in companies specializing in electronics, will significantly boost their technical proficiency and job readiness.
TV and radar Engineering	CSU1032	2023-24	Practical sessions on the operation and design of TV and radar systems, with a focus on real-world applications like telecommunications, defense, and aerospace, will equip students with the necessary skills for these sectors. Projects involving radar signal processing and RF technology will develop the technical competence needed for specialized roles in communication engineering.

Yoga And Positive Psychology For Managing Career And Life	noc23mg125	2023-24	This course develops essential soft skills by teaching stress management, emotional intelligence, and mindfulness techniques. These skills are critical for improving productivity, resilience, and overall well-being in both professional and entrepreneurial careers, fostering a balanced approach to work and life management.
Data handling and visualization	CSU1643	2023-24	Through the use of industry-standard tools such as Python, Tableau, or Power BI, students can develop proficiency in data analysis and business intelligence. Practical projects using real datasets will hone their skills in data cleaning, visualization, and manipulation, making them highly employable in data-driven industries such as analytics, research, and AI.
Fundamentals of Electric Vehicles	CSU1729	2023-24	This subject offers exposure to cutting-edge EV technologies, battery systems, and energy management, crucial for employability in the automotive and renewable energy sectors. Students can work on hands-on projects in EV design and collaborate with industry partners, giving them a solid foundation to explore entrepreneurial opportunities in the growing EV market.

Analog Circuits	noc24-ee11	2023-24	Practical exercises in the design, testing, and analysis of analog circuits will prepare students for roles in telecommunications, hardware design, and sensor technology. Industry-focused projects in signal processing and sensor applications will develop the technical skills necessary for careers in analog and mixed-signal system design.
Food Production-I	BHA111	2018	Develops basic culinary skills, kitchen equipment handling, food safety, and sanitation practices, enhancing employability in entry-level kitchen positions.
Front Office Operations-I	BHA112	2018	Focus on front office procedures, customer service, telephone handling, and reservation systems. Directly prepares for roles in guest relations and reception.
Food & Beverages Service-I	BHA113	2018	Teaches table service techniques, communication skills, and menu knowledge, building employability in food service roles.
Housekeeping-I	BHA114	2018	Provides skills in cleaning procedures, room arrangement, and inventory management, ensuring readiness for entry-level housekeeping roles.
Industrial Project-I	BHA116	2018	Hands-on experience in solving real-world operational problems, fostering critical thinking, project management, and entrepreneurship.
Food Production-II	BHA121	2018	Enhances culinary skills, menu planning, and kitchen management, vital for mid-level kitchen roles and culinary entrepreneurship.

Front Office Opeartions-II	BHA122	2018	Advanced guest relations and communication, managing front office staff, reservations, and guest history, preparing for supervisory roles.
Food & Beverage Service-II	BHA123	2018	Focuses on advanced service techniques, beverage service, and customer interaction, improving employability in supervisory roles in food and beverage operations.
Housekeeping-II	BHA124	2018	Develops expertise in housekeeping management, inventory control, and guest satisfaction, leading to supervisory or management roles in housekeeping.
Food & Beverage operations-III	BHA212	2018	Covers food and beverage cost control, event planning, and advanced service techniques, essential for food and beverage management or entrepreneurship.
Front Office Operations-III	BHA213	2018	Emphasizes front office management, guest satisfaction strategies, and revenue management, essential for managerial positions in front office.
Accommodation Operations	BHA214	2018	Focus on room division management, guest satisfaction, and property management, preparing for accommodation management roles.
Industrial Traning	BHA221	2018	Practical exposure in the industry, developing hands-on skills in real hotel operations, improving employability across hospitality sectors.
Advanced Food & Beverage Operations	BHA312	2018	Focus on high-level food and beverage management, entrepreneurship, and operational efficiency, preparing students for managerial or ownership roles.

Advanced Food Production Operations	BHA313	2018	Advanced culinary techniques, kitchen operations management, and menu engineering, vital for high-level kitchen roles or entrepreneurial ventures.
Specialized Training	BHACSU410	2018	Tailored skills in a specific area of interest, providing specialization that boosts employability and paves the way for entrepreneurial opportunities.
Marketing Management	BL211	2018	Develops marketing strategies, branding, and consumer behavior knowledge, crucial for entrepreneurship or marketing roles in hospitality.
Microeconomic Theory-I	CSU165	2018	Builds a foundational understanding of economics, enhancing decision-making skills for managerial roles or entrepreneurship in the hospitality industry.
Spoken English & Current Affairs	CSU281	2018	Enhances communication skills and awareness of global trends, which are critical for employability in international hospitality environments.
Food Science & Nutrition	CSU283	2018	Provides knowledge in nutrition and food science, opening roles in menu planning, health-conscious cooking, and wellness-oriented food services.
Industrial Visits-I	FSU044	2018	Exposure to industry operations, allowing students to apply theoretical knowledge in real-world settings and network with professionals.
Industrial Visit-II	FSU045	2018	Continuation of industrial exposure, enhancing understanding of operational dynamics and opening employability pathways through practical experience.

Industrial Project-III	FSU046	2018	Advanced project work focused on solving complex hospitality issues, encouraging entrepreneurship and innovative thinking.
Hotel Engineering	FSU411	2018	Develops skills in hotel infrastructure management, energy conservation, and safety protocols, important for roles in hotel maintenance and management.
Food & Beverage Controls	FSU412	2018	Teaches cost control, inventory management, and revenue maximization, essential for financial management roles in food and beverage operations.
Food Production Operations-III	BHA211	2018	Advanced operational techniques in food production, menu costing, and culinary entrepreneurship, preparing for leadership roles in kitchens or restaurant ownership.
Functional English-1: Avoiding the Pitfalls	CSU-730H	2018	Enhances communication skills, specifically addressing common language pitfalls, crucial for effective guest interactions and managerial roles.
Pharma Marketing	CSU1749	2023-2024	Pharma Marketing-Syllabus.docx
Corporate Insurance Management	CSU1793	2023-2024	CSU1793 MBA 2nd Sem AY 2023 -24 Insurance Management Syllabus.docx
ESG (Environmental, Social & Governance)	CSU1754	2023-2024	ESG Syllabus and Lecture schedule.docx
Roadmap To Unicorn	CSU1751	2023-2024	CSU 1751 Road to Unicorn.docx
Foundation of Digital Marketing	CSU1741	2023-2024	CSU1741 Foundation Of Digital Marketing.docx
Machine Learning in the Business Landscape	CSU1760	2023-2024	Machine Learning in the Business Landscape_CSU1760 - Syllabus Copy.pdf
R for Analytics	CSU1747	2023-2024	R for Analytics_CSU1747 - Syllabus Copy.pdf
Written Analysis & Communication	CSU1602	2023-2024	Written Analysis & Com.docx
Mutual Fund Distribution	CSU1757	2023-2024	CSU1757-MutualFundDistributionSyllabus.pdf
Sales & Distribution	CSU1740	2023-2024	Sales and Distribution.docx
Performance Management	CSU1744	2023-2024	Syllabus_CSU1744_Performance Management (1).docx

Agriculture Marketing	CSU1792	2023-2024	CSU 1792-Syllabus-n-Lecture Schedule.docx
Big Data Visualization	CSU1761	2023-2024	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/EQt0GKMEwaNMheEkZA3uEFABRa0qvQueeTEZUYQNqxrjVA?e=egGI0I
Design Thinking	CSU1753	2023-2024	CSU1753 Design Thinking.pdf
HELM (Happy Effectrive Leadership of Mindfulness)	CSU1752	2023-2024	HELM_MBA 4th Sem AY 23-24.docx
Roadmap to Internships	CSU1739	2023-2024	CSU1739-Roadmap to Internships-Syll-Lec-02Jan24.docx
AI at Workplace	CSU1601	2023-2024	AI at workplace CO (2).pdf
Banking & Finance	CSU1742	2023-2024	Banking and Finance MBA Final.docx
Brand Management	CSU1755	2023-2024	CSU1755_BRAND MANAGEMENT_MBA1ST YEAR_2023-25.docx
Enterprise Risk Management	CSU1756	2023-2024	CSU1756- ERM Syllabus and Lecture mapping 2024 Jan Semester.docx
Employee Exp, Diversity & Well Being	CSU1759	2023-2024	CSU1759_-_EX_Diversity_Wellbeing_copy.docx
Bracing For Interviews	CSU1603	2023-2024	CSU1603-Bracing for Interviews-Syll-Lec-24Aug24.docx
Basic Business Sills & Entreprenurship	CSU1614	2023-2024	CSU1614 BBSAE Syllabus & Lecture Schedule by BK Kaul.docx
Principles of Sustainable Finance	CSU1712	2023-2024	Syllabus CSU1712 Sem-6 Principles of Sustainable Finance.docx
Introduction to SCM	CSU1718	2023-2024	Introduction to Supply Chain Management_CSU1718.docx
Social Media	CSU1765	2023-2024	CSU1765 Social Media.docx
Career Planning for Growth & Success	CSU1618	2023-2024	CSU1618-Career Planning-Syll-Lec-10Aug23.docx
PRINCIPLES AND PRACTICES OF TOURISM	CSU1736	2023-2024	CSU1736 PRINCIPLES AND PRACTICES OF TOURISM_BBA_UG.docx
Business Model for Travel and Tourism	CSU1621	2023-2024	BBA Tourism_CSU1621.docx
Introduction to Aviation	CSU1708	2023-2024	Syllabus_CSU1708 _Introduction to Aviation.docx
Environmental Economics	CSU1778	2023-2024	Syllabus environmental economics.docx
Money & Banking	CSU1706	2023-2024	CSU1706_Money and Banking_Syllabus.docx

NEW MEDIA	BJMC214	2014-15	The students in this course will learn how to use digital media for journalism-related purposes. The students' comprehension of the uses of internet communication technologies will also be boosted by this course.
Herbarium	BOT524	2018-19	This course enables the students to learn the herbarium preparation techniques: Plant specimen sampling, identification and preservation. Student know the biodiversity in the surroundings. It develop herbarium preparing skill & enables to identify families on the basis of taxonomic features
Scientific Project Writing	CSU476	2015-16	SD - Scientific article preparation was done, writing of thesis with tables and figures
Industrial Project V	FT 303	2017-18	SD: Practical project on some problem decided by guide related to food industry
Nutraceuticals and Functional Foods	ESU 009	2018-19	EM: Provides knowledge about the functional new foods SD : Improves the practical skills of students in analysing various nutraceutical compounds in functional foods
Food Packaging Technology	CSU070	2014-15	EM: Course prepares them to know different types of packaging material SD: Testing of different packaging materials
Industrial Project VII	FT 405	2017-18	SD: Practical project on some problem decided by guide related to food industry
Internship	BT 408	2015-16	EM: Students learn the working of industries and resreach. SD: Hands on training in some company or in food industry

Food Psychopathology	BND 205	2020-21	EM: Students after reading this course can become psychiatrist and eating disorder ditetician. EN: Stusents can start their own buiseness as a dieticians. SD: Mental development in realtion to food
Cereal and Pulses Technology	FT-601	2015-16	EN: Product Development and Practicals EM: Product Manufacturing SD: Hands on training on fermentation and development of products
Meat, Fish and Poultry Technology	CSU-289	2015-16	EN: Product Development and Practicals EM: Product Manufacturing SD: Hands on training
Techniques in Food Analysis	MFT-605	2015-16	EN: Students can start their own food testing laboratory. EM: Students learn to handle different equipments used in the testing of various food items. SD: Students would be able to analyse various constituents in the food
Clinical Nutrition and Management	MND-201	2021-22	SD Advanced knowledge of nutrition management skills in emergencies, extreme environments, space missions etc can place student in govt run schemes and programmes for special projects.
Plant Tissue Culture	CSU066	2014-15	EM: will cover the basic of plant tissue culture with their commercial significance and also set up his own PTC lab
Modern Techniques and Instrumentation	CSU029	2016-17	EM: Basic techniques and instruments to be used in Industry SD: Practicals on different techniques used for analysis of foods
Review Writing	CSU477	2018-19	SD: Improves the research writing skills of the students EM: Students can be contente writers/patent writes.
Industrial Visit/Project	BT303	2016-17	EM: To know the working in industry SD: To see the various machineries used on large scale production

Seminar	CE-706	2016-17	Seminar has the purpose of education such as lecture where the participants engage in the discussion of an academic subject for the aim of gaining a better insight into the subject, other forms of educational seminars will impart some skills and knowledge to the participants. Student will able to learn problem solving or decision making ability. It will develop specific skills and point of views needed by the professionals in the fields most closely related to this course. Student will learn new concepts and skills and further develop concept and skill acquired in the core courses. This will employ them in managing sector, presenter, researcher.
Industrial Visit/Project	BT 405	2016-17	EM: To know the working in industry SD: To see the various machineries used on large scale production
Project Part-A	BT 401	2016-17	SD: Hands on training at industry EM: Students learn to implement different research projects and can handle independently in any research institute or industry.
Dairy Technology	FT609	2015-16	EN: Product Development and Practicals EM: Product Manufacturing SD: Hands on training
Fruits and Vegetable Technology	MFT613	2015-16	EN: Product Development and Practicals EM: Product Manufacturing SD: Hands on training
Nutraceuticals and Functional Foods	FT508	2015-16	EM: Provides knowledge about the functional new foods SD : Improves the practical skills of students in analysing various nutraceutical compounds in functional foods

Food Process Engineering	FT502	2015-16	EN: Designing of machinary and manufcaturig EM:Instrument designs SD: Hands on training on designing of machinery
Food Quality Assurance	FT-510	2015-16	EM:to know about qaulity assurance in industry SD : Practicals
Food Biotechnology	CSU061	2015-16	EM: students can be workable in biotechnology industries also learn fermenters
Community Nutrition	MND102	2020-21	SD Knowledge can place students in govt run programmes such as FNS, CSFP AND Mid-day meal
Advanced Nutrition	MND104	2020-21	EM Students can develop the solid foundation in counseling that will help clients change food behavior and improve their nutritional status
Diet Therapy	MND106	2020-21	SD Provides counseling and therapeutic skills to work as nutritionist in hospitals, clinics, and private clinic.
Basics of Management	CSU101	2017-18	SD: Help the students to develop the skills related to economics, structure of markets and how to influence market to gain profit
Grain Technology	CSU011	2014-15	The course deals with the study of different grains and quality analysis. Address the sustainability of farmers and producers
Food Quality and Assurance	ESU049	2015-16	EM:to know about qaulity assurance in industry SD : Practicals
Fruits and Vegetable Technology	CSU012	2014-15	The course deals with the study of different fruits and vegetable and their product devvelopment. Address the sustainability of farmers and producers in terms of conversion of these fruits and vegetables into different products

Bakery and Confectionary Technology	CSU069	2014-15	The course outcome help in establishing the units based on bakery and confectionary products
Food Hygiene and Sanitation	BND206	2021-22	EM Students will reduce the risk of food-borne diseases in industrial setup.
Process Plant Design	ESU022	2015-16	EM: Students get trained in slection of processing methods, their flow process SD: Handling of machinery
Food Safety Laws and Regulations	ESU047	2015-16	EM: Student learn about different hazards and their effcetive control practices SD: Identification of spoilage and preparation of baked products
Enzyme Technology	CSU063	2014-15	SD:Students will be familiar with different applications of enzymes and all the basic activity of enzymatic reactions with its industrial applications. EM: Learn about the applications of different enzymes in various food and biotech industries
Biosafety, Bioethics and IPR	CSU064	2014-15	SD: Students learn about the intellectual property rights and their applications in various industries through various case studies. EM: Students can be employed as patent analyst
Recombinant DNA Technology	ESU004	2014-15	SD: This course will give students the knowledge of genetic engineering and by the use of expression vectors.
Bioprocess Engineering	CSU067	2017-18	EM: Students can be workable in biotechnological and pharmaceutical industries SD: Will learn about skill used in purification of biotechnological and related products
Research and publication ethics	CPE-RPE-610	2020-21	Enable to understand the high-quality scientific publications and public trust in scientific findings.

Industrial Biotechnology	BT402	2015-16	EM: Students can be workable in biotechnological and pharmaceutical industries SD: Will learn about different techniques used in Biotechnological industries. EN: Students can be entrepreneurs by starting product development.
Introduction to Bioinformatics	BI-201	2021-22	SD: Students learn about Developing and implementing algorithms for database processing.
Object Oriented Programming Using C++	CSU1287	2021-22	SD: Students understand object-oriented approaches for finding solutions to various problems with the help of C++ language.EM: Students learn about various concepts of object-oriented approach towards problem-solving
Methods & Techniques in Research	CSU1136	2021-22	SD: Students learn about finding an answer to a question or solution to a problem.EM: Students become employable in various research institutions and industries/
Bakery and Confectionary Technology	MFT-619	2015-16	EN: Product Development and Practicals EM: Product Manufacturing at industrial scale SD: Hands on training
Fermentation and Beverage Technology	MFT-615	2015-16	EN: Product Development and Practicals EM: Product Manufacturing at industrial scale SD: Hands on training
Meat, Fish and Poultry Technology	CSU 512	2015-16	EN: Product Development and Practicals EM: Product Manufacturing at industrial scale SD: Hands on training
Biochemistry	BTC-501	2020-21	The course focusses on basics of biochemistry, which will assist in developing skills for testing biomolecules in plants/animals/microbes, thereby enabling employability of students in various food and biotechnology based industries.

Cell Biology	BTC-502	2014-15	The course teaches and trains in handling of the cells and to study its various functions. It skills in cell culture, isolation, characterization of cells at different stages of its growth.
Bioinformatics and IPR	BTC-503	2014-15	Regarding fundamental concepts and methods in bioinformatics, a field at the intersection of biology and computing. Provides training and generate employability as well as promote enterpreneur ship.
Ecological Principles	BTC-516	2014-15	Course provide knowledge about the biodiversity and biogeographical regions. Student develop skills in navigating through spreadsheets in Excel, calculate means and standard errors, construct appropriate graphs, and describe trends in ecological data through in-tutorial group work and independent assignments
Microbial Physiology and Genetics	MRC-501	2014-15	Provides basic understanding of the mechanism and characterstics and the functional interaction of the microbes with its microenvironment. Further exploration of industrially valuabled compunds this makes it employable
Immunology	MRC-502	2014-15	Designed to expertize in and to extends basic and fundamental knowledge of Immunology to understand how the immune system functions in health and disease. Trains to develop skills in immunology for vaccine develpment, inflammatory diseases etc.

Recent Trends in Molecular Biology	BTC-506	2014-15	The course mainly focusses on the genes and genomes of various organisms and the methods to study the DNA, RNA, and proteins in cells. These contents help in developing the skills of molecular biology techniques, which increases their employability.
Envionmental Microbiology and Bioremediation	MRC-508	2014-15	The course mainly focusses on the various techniques that can be used for the remediation of pollution/contaminats with the aid of microorganisms which increases their skill, employability and even provide enterpreneurship platform for starting their own bioremediation plant.
Virology	MRC-507	2014-15	course emphasizes the common reactions that must be completed by all viruses for successful reproduction within a host cell and survival and spread within a host population. This trains in virus handling, skills in development of virus control strategies, undestanding significant role of viruses and creates employment as Virologist.
Analytical and Separation Techniques	BTC-507	2014-15	In this course students were trained about the modern techniques of analysis, their standardard operating procedure. On completion of this course students will be able to understand the basic working mechanism behind various instrumentation.
Clinical Biochemistry	MRC-506	2014-15	Teaches the students in understanding the metabolic diseases and with experiments inculcate diagnosis of diseases. Offers Employment oppurtunities in diagnostic labs and pharma industries.

Evolution and Behaviour	BTC-515	2014-15	course is intended to introduce students to the major principles of evolutionary theory and ranges from the origins of life, through the evolution of plants and animals. Provides insights of understanding them. The course content bears the importance for competitive exams.
Biostatistics	BTC-509	2014-15	course is designed to introduce the students to basic methods of organization and presentation of data like tabular form, Pie chart, bar graph, line charts, ogives, frequency curve and histograms. The statistical tools applied for studying population based parameters, applying the statistical significance and estabilishing the correlation between two groups. Make student emplyble as Biostatistician
Vaccinology	MRC-510	2014-15	Vaccinology is a research-based course to provide familiarity for students who wish to work in vaccine development, biopharmaceutical industry and biomedical research and industry. Hence bearing employment in the related industries.
Parasitology and |Medical Entomology	MRC-509	2014-15	The objective of this course is to trains students in handling of different types of parasites, their role in various pathological diseases and working on strategies in prevention and cure. The course content makes the subject towards employbility in pathology laboratories.

Diagnostic Microbiology & Laboratory Animal Care	MRC-513	2014-15	This course is design to develop an understanding of various microbiological testing and techniques for handling of clinical specimens and also imparts training in handling of laboratory animals. This provides designing and development of medically important devices for societical benefits.
General Pathophysiology	MRC-514	2014-15	The course helps in finding the causes and mechanism of the onset of the dieases and provide oppurtunity for the development of new treatments and drug discovery.
Industrial Microbiology	MRC-511	2014-15	The course mainly focuses on the application of biotechnology processes and comparison of bioprocessing with chemical processing. Students know the various substrates for bioconversion processes and design of media. The course enhances the employability by isolation, preservation and improvement of industrial microorganisms, cell culture techniques and aseptic transfers.
Bioprocess Engineering	BTC-512	2014-15	Course aims to introduce the students to Bioprocess Engineering, for enterpreunership and skills development which include upstream, fermentation and downstream processing to manufacture various industrial products

Animal Biotechnology	BTC-511	2014-15	The course teaches about the physiology of the animal cells, their culture paprameters, usage of cells for production of molecule of interest and also helps in drug development. It also imparts the skills for the development of novel cell culture media.
Plant Biotechnology	BTC-510	2014-15	The course trains in the plant cell culture, tissue culture, teaches important techniques in growing plants of economic importance. Thus generates employbility and promotes enterpreunerhip.
Advances in Genetic engineering	BTC-505	2014-15	Teaches and trains in the gene cutting, ligation, plasmid contruction, cloning etc of genes. The vector design, expression of gene in suitable vector, transfection technologies is the thrust of the course. generates employbility in molecular biology field.
Enzymology and Enzyme Technology	BTC-508	2014-15	The course mainly focused on basics of enzymes their history and isolation andpurification of enzymes from various sources (microbial, animal and plant sources). Trains in enzyme handling and monitoring enzymatic avtivity
Developmental biology and systemic physiology Animal	BTC-517	2014-15	The course design to impart knowledge on the development of plants, and the physiology of different plant types important for compititive exams. Learns various processes taking place at early developmental stages in plants and able to prepare slides of different stages of embryo sacs

Food Microbiology	MRC-512	2014-15	The course mainly focuses on the application of biotechnology processes and enzymes in production of various metabolites as well as genetically modified foods. The course also covers various aspects related to production and application of fermented foods which enhances the employability of the students in food and biotechnology industries.
Research Methodology and Instrumentation	BTC/Micro 601	2010-11	Trains in methodoligical approach in research areas and usage of instruments. Develops the skills to apply the techniques on respective areas of research. The selection of specific technique for desired protocol requires better understanding and critical approach.
Basics of Computers & Statistics	BTC/Micro 602	2010-11	The course enhances the skill of the students as they use and learn different statistical tools and specific procedures or techniques to identify, select, process, and analyse information for a particular problem. It develops the ability to handle the research problems and it is a as a tool in designing research, analysing its data and drawing conclusions there from. Also course offer the know how on the computer skills. Students learn to operate the computer and various soft skills which could provide employbility and start up of their own venture.
General Microbiology	MRC-503	2014-15	Provides knowledge on microbes and their morphology for their characterization, behaviour in different environments, this activity helps in garnering job as microbiologist.

Advanced Microbial Technology	BTT 501	2014-15	The course Introduces to microbial techniques for growth and their enrichment culture methods. It covers the fermentations and bioreactors usage for commercializing microbial products. Skills in microbial handling and their growth techiques for industrial usage.
Instrumentation	BTT 502	2014-15	In this course students were trained about the modern techniques of analysis, their standardard operating procedure. On completion of this course students will be able to understand the basic working mechanism behind various instrumentation.
Bioinformatics	BTT 503	2014-15	Regarding fundamental concepts and methods in bioinformatics, a field at the intersection of biology and computing. Provides training and generate employability as well as promote enterpreneur ship.
Biostatistics	BTT 504	2014-15	course is designed to introduce the students to basic methods of organization and presentation of data like tabular form, Pie chart, bar graph, line charts, ogives, frequency curve and histograms. The statistical tools applied for studying population based parameters, applying the statistical significance and estabilishing the correlation between two groups. Make student emplyble as Biostatistician

Recombinant DNA technology	BTT 505	2014-15	Deals with nucleic acids and proteins and how these molecules interact within the cell to promote proper growth, division, and development of Techniques. This trains the students for skills development for generating vector to tranfect or tranfer of novel gene to produce a product or strain.
Bioprocess Engineering	BTT 507	2014-15	Course aims to introduce the students to Bioprocess Engineering, for enterpreunership and skills development which include upstream, fermentation and downstream processing to manufacture various industrial products
Enzymology & Technology	BTT 508	2014-15	The course mainly focused on basics of enzymes their history and isolation andpurification of enzymes from various sources (microbial, animal and plant sources). Trains in enzyme handling and monitoring enzymatic avtivity
Immunology & Immuno-technology	BTT 509	2014-15	Designed to expertize in and to extends basic and fundamental knowledge of Immunology to understand how the immune system functions in health and disease. Trains to develop skills in immunology for vaccine develpment, inflammatory diseases etc.
Environmental Biotechnology	BTT 506	2014-15	Subject imparts understanding of biotechniques applied for preservation and restoration of biosphere to improve environmental qualities. The concepts of biotechnological tools used to protect the environment helps in generating employability.

Drug Design and Development	BTT 516	2014-15	Drug development for potenital targets and their strategies, thus makes students to learn designing of drugs using various tools. The in silico and intro training helps to develop the new drugs and study their mechanism of action
Animal and Plant Cell Technology	BTT 510	2014-15	Regarding animal and plant cell culture, cultivation of animal cell and plant cells in bioreactor and methods for scale up. Offer training in cell culture handling, hence prepare for employbiltiy in respective industry.
Genomics and Proteomics	BTT 511	2014-15	Introduction to genomics and proteomics and their fundamental methods used in both the cases. The in silico approach trains and skills in analysing the genome and protein data to fish out any changes for therapeutics, strain identification etc. pertain to various applications
IPR, Biosafety and Bioethics	BTT 512	2014-15	The course provides knowledge on the bioethics involved in biotechnology along with various types of intellectual properties, filling of patent, which impart skill in filling of patents along with employability potential in IPR firms
Pollution Prevention Fundamentals	BTT 514	2014-15	Teaches the adaptation of environmental friendly chemical processes, properties and fates of environmental contaminants, regulations for clean environments and implications for industries, improved manufacturing operations.

Nanobiotechnology	BTT 515	2014-15	This course offers the Introduction to nano materials, the construction of nano structures, and the techniques involved for the advancements of nano science. It provide students to develop a skills for the construction of develop nanomaterials bearing various applications.
Computer Programming	FSU 031	2020-21	This course presents a comparative approach to object-oriented programming and design. It explains the concepts of object, class, meta-class, message, method, inheritance, and genericity. Moreover, it reviews forms of polymorphism, use of inheritance and composition as dual techniques for software reuse, forwarding vs. delegation and sub-classing vs. subtyping. This all fosters a deeper understanding of the principles of object-oriented programming and design including software components, object-oriented design patterns, and the use of graphical design notations such as UML (unified modeling language). Basic concepts in object-oriented design using C++ will be useful to upgrade the skills and employability of students at industrial level for their bright future in industries.

Basic Statistics	FSU 012	2020-21	course is designed to introduce the students to basic methods of organization and presentation of data like tabular form, Pie chart, bar graph, line charts, ogives, frequency curve and histograms. The statistical tools applied for studying population based parameters, applying the statistical significance and estabilishing the correlation between two groups. Make student emplyble as Biostatistician
Chemistry	FSU 002	2016-17	The course helps in understanding the chemical nature of the inorganic and organic molecules. It offers to know how different moleculs behave, their importance in buffers and other chemical reactions. Therefore, the students will acquire the skills for preparation different types of buffers, which will enable their Employability in Chemical, Pharma, Biotech industries.
Remedial Mathematics Mathematics-I	FSU 001	2016-17	The course is designed to introduce the students to basic methods of organization and presentation of data like tabular form, Pie chart, bar graph, line charts, ogives, frequency curve and histograms. The statistical tools applied for studying population based parameters, applying the statistical significance and estabilishing the correlation between two groups. It provides the chance for a student employable as Biostatistician

Biochemistry and Metabolism	CSU 009	2016-17	The course focusses on basics of biochemistry, which will assist in developing skills for testing biomolecules in plants/animals/microbes, thereby enabling employability of students in various food and biotechnology based industries.
Modern Techniques and Instrumentation	CSU 029	2016-17	In this course students were trained about the modern techniques of analysis, their standardard operating procedure. On completion of this course students will be able to understand the basic working mechanism behind various instrumentation.
Fundamentals of Genetics	CSU 010	2016-17	This course offers to learn the genetic traits and the processes involved in inheritance and tranfer of genes in progeny. Helps in imparting skills in developing new varities of crops, and applying the concepts in genetic disorders.
Bacteriology	CSU 032	2016-17	The subject teaches the methods of identification of different classes of microbes and helps to explore new strains, also provide oppurtunities to develop kits for microbial testing. These activities bear employability in clinical and diagnostic labs.
Immunology and Vaccinology	CSU 007	2020-21	The course provides fundamental knowledge of Immunology and understanding of how the immune system functions in health and disease. Trains to develop skills in immunology for vaccine development, cancer cure, and inflammatory diseases etc.

Principles of Virology	CSU 033	2020-21	course emphasizes the common reactions that must be completed by all viruses for successful reproduction within a host cell and survival and spread within a host population. This trains in virus handling, skills in development of virus control strategies, undestanding significant role of viruses and creates employment as Virologist.
Fundamentals of molecular biology	CSU 030	2015-16	The course mainly focusses on the genes and genomes of various organisms and the methods to study the DNA, RNA, and proteins in cells. These contents help in developing the skills of molecular biology techniques, which increases their employability.
Basics of Mycology and Phycology	CSU 003	2020-21	The course curtail knowledge on fungus and mushrooms, trains the students in their cultivation and characterization, identification. This provide scope for industrially important mushrooms and fungus therefore, creates great employment oppurtunities as well as enterpuernership.
Introduction to Soil Microbiology	CSU 186	2020-21	In this course the estimation of soil microflora, soil management. Positive and negative interactions among soil microflora (neutralism, commensalism, synergism, mutualism, ammensalism, competition, parasitism and predation). Role of microbes in organic solid waste treatment matter in various soil types

Basics of Management	CSU 101	2016-17	In this course, student will get knowledge of management, logical and decision making skills to apply in different organizational activities. It can provide employability to the students in various manufacturing and servicing units.
Recombinant DNA technology	ESU 004	2016-17	Deals with nucleic acids and proteins and how these molecules interact within the cell to promote proper growth, division, and development of Techniques. This trains the students for skills development for generating vector to tranfect or tranfer of novel gene to produce a product or strain.
Quality Management system (QMS)	CSU 267	2016-17	This course teaches the general working of the industry, it gives insight about the GMP, raw material check, procurement of the materials, documentaation of every procedure, the qualtiy check at each steps. It also imparts the storage and packaging of the processed product, its distribution. The licensing and patenting of the product guidelines has been taught hence makes the graduate knowledgeable and skilfull for getting employment.
Industrial biotechnology and Microbiology	ESU 005	2016-17	The course mainly focuses on the application of biotechnology processes and comparison of bioprocessing with chemical processing. Students know the various substrates for bioconversion processes and design of media. The course enhances the employability by isolation, preservation and improvement of industrial microorganisms, cell culture techniques and aseptic transfers.

Introductory Biotechnology	CSU 025	2016-17	The course gives the overview of the different biotechnological branches and their application. The course content is designed to build the basic concepts and skills required in biotechnology.
Enzymology	CSU 031	2014-15	The course mainly focused on basics of enzymes their history and isolation andpurification of enzymes from various sources (microbial, animal and plant sources). Trains in enzyme handling and monitoring enzymatic avtivity
Bioprocess Engineering	ESU 001	2016-17	Course aims to introduce the students to Bioprocess Engineering, for enterpreunership and skills development which include upstream, fermentation and downstream processing to manufacture various industrial products
Animal and Plant Biotechnology	CSU 026	2016-17	The course imparts knowledge regarding animal and plant cell culture, cultivation of animal cell and plant cells in bioreactor and methods for scale up. The practical training in cell culture handling prepares students for employabiltiy in respective industry.
Biodiversity	BTC 309	2020-21	This course is a foundation course designed to introduce the students to the conservation and sustainability of biological diversity. Develops experimental skill in the determination of Importance Value Index (IVI) for species; estimation of total Importance Value (IV) for economic species; Determination of soil types and soil characters

Concepts of Bioinformatics and IPR	ESU 003	2020-21	Regarding fundamental concepts and methods in bioinformatics, a field at the intersection of biology and computing. Provides training and generate employability as well as promote enterpreneur ship.
Food Biotechnology	ESU 002	2016-17	The course mainly focuses on the application of biotechnology processes and enzymes in production of various metabolites as well as genetically modified foods. The course also covers various aspects related to production and application of fermented foods which enhances the employability of the students in food and biotechnology industries.
Acing interviews through AI	CSU507	2020-21	The course will enable students to use effective communication skill for acing an interview. Understand the 3 V model of communication & frame a persuasive and compelling argument.Student would be able to confidently give an online interview or speech.
Food & Beverage operations-III	BHA212	2017-18	The focus of this course is on job skills, including how to properly open a bottle of wine with a cork, how to properly roll a bottle of wine, and how to properly use a waiter's friend.
Front Office Operations-III	BHA213	2017-18	When it comes to communicating with other hotel divisions, the front desk is the central hub of activity. The front desk serves as a hub for information sharing across these sections to better serve guests.

Accommodation Operations	BHA214	2017-18	This course is meant to provide skills for learning about the Linen Room's many interesting and important activities. The Benefits of Providing Employee Uniforms. On-Site & Commercial Laundry Service. Necessary tools and supplies for arranging flowers.
Marketing Management	BL211	2017-18	This course teches Skills and entrepreneurship , marketing management, the marketing environment, how people buy, the marketing mix concept, and how to manage sales.
Fundamentals of Agronomy	AGR111	2020-21	This course deals with the fundamental features of agriculture, innovative technologies to combat the effect of moisture stress under dry land conditions, and bundles of techniques to explore the full potential of new crop types.
Soil and Water Conservation Engineering	AEG121	2020-21	Soil and Water Conservation Engineering works on natural resource management for sustainable agricultural output. Students in this department participate in soil and water conservation teaching, research, and extension.
Fundamentals of Retail	CSU711	2020-21	The curriculum's major goal is to offer the learner with an overview of the retail sector, concepts, and processes, and retail manager responsibilities. Learner will also assess interest in retail management job.

Theory of Machines	CSU016	2010-11	The overall objective of this course is to learn how to analyze the motions of mechanisms, design mechanisms to have given motions, and analyze forces in machines. This includes relative motion analysis and design of gears, gear trains, cams, and linkages, simultaneous graphical and analytical analysis of position, velocity, and acceleration, considering static and inertial forces. This course enhances the skills of the students in terms of make a distinguish between kinematic and kinetic motion, identify the basic relations between distance, time, velocity and acceleration, determine the degrees-of-freedom (mobility) of a mechanism, use graphical and analytic methods to study the motion of a planar mechanism and they can design basic gear trains and basic cam system. This will enhance the skills and employability of students in various industries such as machine manufacturing industries like workshop machineries etc.
Management of Investment (AMFI)	MST543	2014-15	The course places investment management within the financial services business. Before studying asset classes and instruments used to build investment portfolios, the course examines investment management via a case study. Risk and return measurements.
Introduction to IT Tools	FSU003	2020-21	This course provides skills which covers MS-Office, MS-Excel and their business applications, and MS-PowerPoint.
Microeconomic Theory - II	FSU042	2014-15	A microeconomics course helps students in business, finance, and economics programmes.

Cost Accounting	COM(H)125	2019-20	Cost Accounting is a major and helpful part of practically every sector and industry, therefore students who pick it as a career can work in many fields.
Organisational Behaviour-Know your people	CSU905	2020-21	Organizational behaviour studies employee behaviour and performance at work. It helps us learn how to encourage employees, boost their performance, and build trusted relationships with them.
Business Organization and Management	FSU019	2020-21	In this course, we will define entrepreneurship and investigate the many different types of entrepreneurial business models and opportunities that are currently available in contemporary India.
Indian Economy	ECON(H)221	2014-15	The course covers a general overview of the Indian economy, economic structure, planning and provides employability and entrepreneurship.
Income Tax Law Practices	BL213	2020-21	Income tax law and practise gives students career security. As tax lawyers and counsellors are in high demand and the sector is evergreen, job security is stronger than in many other fields.
Sales & Distribution Management	BL225	2020-21	This course is employability.Sales management's principal duty is to sell a product at a profit-generating price.
Corporate Auditing	BL221	2020-21	Auditing is a popular accounting career. It's a systematic way to gather and evaluate financial statements or accounts of a corporation, government agency, etc. He evaluates the company's efficiency and efficacy.

Management Accounting	BL223	2020-21	Management accounting interprets, analyses, and presents financial and cost accounting information to enable business and organisation management make decisions, create policies, and run the firm or organisation.
Stock Market and Investing	BL321	2019-20	The training introduces actual trading. Students learn trading tactics,career in business.. They will learn about Relative Value trading, technical trading, fundamental trading, options trading, and the balance between risk and return to provide them a framework for investing.
Goods and Services Tax	COM(H)321	2020-21	This course covers GST basics, how to register, and what falls under GST. This course will help you keep up with GST tax changes and run your business successfully.
Labour Laws	CSU896	2020-21	This course focuses on employee-management relations. This course aims to keep the company's industrial interactions ethical and legal. This course explains how a company can achieve these goals.
Integrated Marketing Communications(IMC)	CSU895	2020-21	The course aims to teach students how to build and design a successful integrated marketing communication programme, develops learners' innovative ideas and ensures an effective commercial communication programme.

Business Statistics	COM (H) 222/BL222	2020-21	Business statistics analysing production, audits, and econometrics to make decisions. In unpredictable times, every good manager bases growth decisions on these figures.Market research, forecasting, quality control, product planning, annual reports, personnel management, etc. are needed to make these judgements.
Strategy	MST551	2014-15	Strategy is "an organization's plan for future success." Strategy outlines how an organisation plans to use its resources, including its people's skills and knowledge, financial, and material assets, to fulfil its mission or ultimate goals.
Marketing Research-II	MST547	2017-18	In order to determine what strategies or approaches could be most effective for businesses, those involved in marketing research are responsible for researching markets and customers.
Human Resource Management-II	MST534	2014-15	Professionals who have studied human resource management are better able to evaluate potential applicants in light of their personal qualities and key job-related skills.
Financial Management for Managers	noc20-mg31	2020-21	Financial management is a versatile field. Investment banking, entrepreneurship, financial analysis, accounting, and strategic financial management are career opportunities. It helps entrepreneurship.

Business Analytics	MST545	2017-18	Business analytics students learn analytics and BI methods. They learn data management, optimization, mining, and visualisation for business. Business analytics helps managers make decisions by offering insight.
SPRINT-I	MST518/SP001	2014-15	SPRINT is intended to drastically improve pupils' abilities & skills. SPRINT, an intensive subject matter programme on key management issues including business processes, finance, marketing, HR, operations, legal, and a highly interactive case study methodology, is led by top corporate & industry leaders.
Writing Seminar-I	MST 516	2014-15	The course focuses on critical thinking abilities necessary for learning, closely examining texts and information provided in the form of reports from governmental or non-governmental organisations on topics of national and worldwide significance.
Business Research	CSU807	2015-16	Business Research is a practical course created to teach students the fundamental approaches and procedures of academic research in the context of economics and business management.
Capital Marketing and Institutions	MST(F)552	2009-10	The business and economics of money and capital markets are covered in this course. In order to achieve this, we will examine the structural relationships between the significant players in the Indian financial markets.

Computational Theory and Data Science	MST(D) 554	2017-18	The most crucial ideas in contemporary IT are covered in this course. The goal of this course is to give management students a foundation in computing knowledge and skills.
Consumer Behavior	MST(M)551	2018-19	The goal of the course is to increase student comprehension of the psychological and sociocultural factors that influence consumer behaviour.
Content Strategy	MST(D)551	2020-21	Students will learn about the crucial role content strategy plays in meeting user needs and accomplishing organisational objectives in this course. It gives students a thorough introduction of this developing field and enables them to comprehend and describe how content can advance a company's overarching strategic objectives.
Cosmetics and Cosmeceuticals-I	MPH 204T	2020-21	The primary purpose of this course is to provide the knowledge and skills required for the use of cosmetic and cosmeceutical products.
Critical Thinking and Problem Solving	MST525	2020-21	The course will teach students how to recognise and state a current issue, plan and carry out an investigation, and present the study findings in a report.
e-Business	MST (D) 552	2020-21	In order to familiarise students with associated new technological developments, the course explains the foundations and infrastructure of e-Business and analyses how it varies from traditional business in terms of business operations and activities.

International Trade & Policy	MST (IB) 551	2020-21	The goal of this course is to help the students recognise the difficulties presented by the dynamic worldwide business environment, familiarise them with the skills necessary to deal with these variations, and enable the firm to adapt and evolve in order to survive and thrive.
Introductory Chinese	MST(FL)551	2020-21	This course provides an introduction to standard Mandarin Chinese and is intended for students with little to no prior knowledge of either spoken or written Mandarin. Students can take advantage of this opportunity to learn Chinese characters and mandarin phonetic symbols as well as to develop a correct attitude and approach toward Mandarin in this Chinese language course.
Security Analysis and Valuation	MST(F)551	2009-10	Security analysis and basic and relative value of securities will be covered in the course. Micro, macro, and industry life cycle studies will be used in this. The course introduces fundamental and technical analytical theory and practise.
Social Project-III	MST535	2009-10	The goal of this course is to give students practical experience working on socially significant projects. Project themes might be similar to the ones that have been provided.
SPRINT-III	MST536	2014-15	Exhaustive subject matter sessions on important management issues, such as business processes, finance, marketing, HR, operations, legislation, and a highly participatory case study methodology, are part of SPRINT.

Food Production-I	BHA111	2017-18	This course is intended to serve as a foundation for understanding the professional kitchen layout and organisational structure used in hotels with a five-star rating. The purpose of this course is to increase interest in learning the fundamentals of cooking.
Front Office Operations-I	BHA112	2017-18	This course is intended to serve as the foundation for learning the Front Office Department's professional layout and the organisational hierarchy used in 5-star hotels. The purpose of this course is to pique your curiosity about the fundamentals of front office management.
Food & Beverage Services-I	BHA113	2019-20	This course is intended to serve as the foundation for comprehending the organised hierarchies and professional restaurant layouts used in 5-star hotels. This course's goal is to pique your curiosity about the fundamentals of the food service industry.
Housekeeping - I	BHA114	2019-20	The purpose of this course is to provide the foundation for comprehending the professional room layout and organisational hierarchy used in 5-star hotels. The purpose of this course is to pique your curiosity about the fundamentals of housekeeping.
Functional English-1: Avoiding the Pitfalls	CSU-730H	2019-20	Students will learn the fundamentals of functional English in this course. The foundation of functional English is the use of the language to carry out general or targeted tasks. Students will be able to improve their speaking, listening, reading, and writing abilities with this course.

Industrial Visits-I	FSU044	2014-15	Visits to businesses are a crucial component of education. Since this is a practical, hands-on course, it is crucial for students to observe firsthand how various things utilised in business are made.
Grooming and Hospitality	OE038	2018-19	For students studying hotel management, the "Skill Workshop" is an essential tool for helping them develop an extrovert personality. A successful service sector persona must possess strong man-management and communication skills.
Food Production-II	BHA121	2018-19	The course covers the fundamentals of making soups, sauces, gravies, meat and fish dishes, rice, cereals, and pulses, as well as pastry, flour, straightforward breads, pastry cream, basic dairy products, and the significance of spices and masalas in Indian cuisine.
Front Office Operations-II	BHA122	2019-20	Additionally, several room selling and upselling strategies will be covered in this subject. This capsule's additional goal will be to provide a thorough explanation of the room reservation department.
Food & Beverages Service-II	BHA123	2019-20	This course is intended to serve as the foundation for understanding the various food service techniques used in the hospitality sector as well as the ideas behind menu compilation, meal planning, and restaurant billing systems.
Housekeeping - II	BHA124	2019-20	The purpose of this course is to pique your curiosity about the fundamentals of housekeeping. Students learn about the Basic Organization of the Housekeeping Department in this course.

Food Science & Nutrition	CSU283	2019-20	The purpose of this course is to lay the groundwork for understanding the numerous types of nutrients and their broad classification in accordance with what the human body needs.
Enhancing Soft Skills and Personality	noc19_HS22	2020-21	The goal of the course is to promote increased awareness of the value of soft skills in interpersonal and professional communication as well as the facilitation of a person's overall personality development.
Spoken English & Current Affairs	CSU281	2018-19	This foundation course seeks to update students on current events while introducing them to various areas of speaking and writing.
Microeconomic Theory-I	CSU165	2017-18	This course is an introduction to microeconomics that is intended to familiarise students from all streams with the fundamental economic ideas and concepts that they will need to comprehend in order to solve problems in any organisation or sector.
Functional English -II	CSU797	2019-20	Students will learn the fundamentals of functional English in this course. Students can improve their speaking, listening, reading, and writing abilities with this course.
Research Methodology	BL313	2014-15	The goal of the practical course Research Methodology is to teach students the fundamental approaches and procedures of academic research in the context of business administration and economics. The key elements of a research framework would be examined and practically exposed to by research scholars.

Banking and Finance	BL311	2014-15	Employees of companies that sell and distribute mutual funds as well as employees of asset management firms will both learn in this course.
Summer Internship	BL314	2014-15	The summer internship could be a research or industry project based on primary or secondary data, or it could be a training or operational assignment where the student works on a specific task.
Strength of Materials	CSU022	2010-11	This course gives the overview of basic principles and components of strength of materials. In this course students should be able to analyze and design structural members subjected to tension, compression, torsion, bending and combined stresses using the fundamental concepts of stress, strain and elastic behavior of materials. This will enhance the skills and employability of the students in various industries such as manufacturing, designing, construction etc. There is a wide scope of entrepreneurship for an individual and as a design or quality engineer.
International Economics	ECON(H)222	2016-17	This course teaches students international trade economic theory. Students would learn about trade gains, regulatory bodies and regulations, exchange rates, balance of payments, trade blocks, multilateral trade agreements, and globalization.

Entrepreneurship	CSU963	2020-21	The course's focus is on giving in-depth explanations of the development, theory, perception, beliefs, possibilities, threats, and practical implementation of the entrepreneurial business models that are most common in modern India.
Business Writing	CSU576	2009-10	The course focuses on skills needed to learn and analyse official or non-governmental reports on national and worldwide concerns. WS-I focuses on reading, comprehending, and replicating management-related issues.
Legal Aspects of Business	MST533	2009-10	The course gives an awareness of the legal framework controlling organisations, with an emphasis on registered companies in all sectors; its theme connects closely to Corporate Governance and imparts basic knowledge of the Companies Act 1956.
Livestock and Poultry Management	LPM-121	2020-21	Livestock and poultry management aims to address the basic and comprehensive knowledge requirements of students, extension workers, and progressive farmers on various farm animals, including poultry, with respect to their physiological and reproductive systems.
Sales Management	MST(M)553	2020-21	This course compares sales with marketing. It combines management, selling, and sales specialities. This training is for retail managers and sales professionals.

Human Resource Planning and Recruitment	MST(HR)553	2020-21	The course aims to teach HR planning and recruitment ideas needed by firms to improve organisational performance, emphasises mapping executive perspectives and competencies to future business demands to become strategic management tools.
Basics of Banking and Insurance	MST561	2020-21	This course builds knowledge and abilities in Insurance and Banking, notably Life Insurance. It seeks to equip students with Life Insurance agency-required information. The course covers LI products, premium pricing, underwriting, and claims.
Portfolio and Wealth Management	MST(F)561	2020-21	The course teaches portfolio management and wealth planning for individuals, investing companies, mutual funds, hedge funds, etc. The training will also teach investors how to plan and manage assets in dynamic financial markets.
Financial Derivatives	MST(F)563	2020-21	This course focuses on market operations and valuing forward, futures, swaps, and options contracts. Trading strategies include hedging, arbitrage, speculation, and stock index, interest rate, and foreign currency market activities.
Introduction to Data Analytics -I	CSU577	2014-15	This course offers a introduction to data analysis concepts, the job of a data analyst, and the tools that are employed in routine tasks. then discover how mastering these abilities can enable you to become a data-driven decision maker and the soft skills

Digital Marketing	MST(M)562	2020-21	This course teaches online marketing abilities. The course introduces students to website construction, SEO, analytics, content marketing, social media campaigns, and online PR.
Training and Development	MST(HR)561	2020-21	The course teaches how to create training programmes that support the company's mission and goals. The course explores training and development design, operation, and evaluation in businesses.
Global Human Resource Management	MST(HR)562	2016-17	The course teaches how to execute human resource policies strategically to meet the organization's goals and objectives.
FOREX Management	MST(IB)561	2016-17	This course's goal is to give participants the information they need to manage financial risk, navigate the complexity of FX and treasury management, and use forex derivatives to hedge forex risk while demonstrating their understanding of ethical and compliance issues.
Web Analytics	MST(D)-561	2016-17	This course covers descriptive, diagnostic, and prescriptive web analytics processes utilised by enterprises today. Special attention would be given to the function web analytics plays in helping organisations evaluate
E - Distribution in Tourism	MST (T) 561	2016-17	This course on e-tourism will help students understand the concept and its importance to the tourism industry. The training will also cover worldwide distribution business models.

Introduction to Data Analytics -II	MST547	2016-17	Some of the initial steps in creating data visualisations using spreadsheets and dashboards are covered in this course. Create one of the many different types of charts that are available in spreadsheet programmes like Excel to start the process of constructing a story with your data.
Introduction to Aviation	CSU966	2018-19	By strengthening collaboration and partnership efforts with the aviation industry, this course aims to increase chances for undergraduate and graduate students to succeed academically and to prepare them for admission into the aviation community after graduation.
Introductory Korean Language	MST(FL)561	2020-21	The goal of course assignments is to support students as they gain the oral fluency and self-assurance needed to start basic conversations. They must increase their vocabulary, learn how to read, deal with various circumstances in fundamental Korean, and develop their ability to communicate in Korean.
Constitution Government and Democracy	CSU1382	2021-22	Bellestrictic session on the eve of constitution day
Ancient India	CSU715	2020-21	Bellestrictic session on the Scope of Archaeology
Indroduction to Western Political thought	CSU1386	2021-22	Belletristic session on Nicole Machiavelli and Kautilya
Mindfulness Techniques of Yoga	CSU647	2021-22	This will be enable the student to have mind in present moment with its fundamentals and also provide basic asanas and pranayama to keep ourself integrated and in tune with the nature.

Naturopathy for Healthy Living	CSU880	2021-22	This will be enable the student to have basic knowledge of naturopathy and its fundamentals along with Uses of five elements in day to day life to keep our body healthy and disease free without any medicine.
Science of Yoga	CSU879	2021-22	Students would be able to comprehend the fundamental structure and function of the human body. Students would also understand the physiological effects of each yoga pratice.
Basics of Sanskrit	CSU888	2021-22	Sanskrit is our ancient language that can help the student to associate with their culture and tradition Through this paper, students get basic knowledge of the Sanskrit language so that they can read Sanskrit mantras and verses easily.
Film Studies	BJMC322	2017-18	This course will aid the students to learn about the language of cinema, film form and style, alternative visions of cinema and Hindi cinema. Students will also learn the importance of using different camera shots and angles.
TV Journalism and Production	BJMC311	2017-18	This course will help the students to produce the documentary films and news packages independently.
Advertising and Public Relations	JMC201	2017-18	This course will help the students to learn the meaning, importance, functions and scope of Advertising and Public relations.
Radio Journalism and Production	BJMC215	2017-18	This course will help the students to understand production phases of the Radio shows and understanding of different radio show formats and programming and non-programming elements in Radio.

Practical Aspects of Photo/Video Journalism	BJMC321	2017-18	The course will equip the students with specific strategies and standard tools to enhance their creative skills and Develop interest in photojournalism and video journalism and encourage students for self-employment.
Fundamentals of Journalism	BJMC213	2017-18	The course will aid the students in understanding the concepts of news, different types of writing, interviews, news beats, specialized reporting, reporting for print media and electronic media.
Animal Biotechnology	CSU062	2014-15	SD: will cover the basic of animal tissue culture with their nomenclature and treatment through gene therapy.
Media Ethics and Laws	BJMC 223	2017-18	This course will aid the students in the practical understanding of the same. The course will aid the students to understand the Indian media scenario of the media ethics and laws.
Corrporate Communication	BJMC312	2017-18	This course will help the students to comprehend the characteristics of corporate communication. This will also help them to organize press conferences, facility visits and to prepare press briefs
Current Affairs and General Knowledge	CSU1033	2017-18	The course will help the students to identify, discuss and explain various issues and concerns and to differentiate and apply their knowledge in reforming the society.
Development Communication	BJMC224	2017-18	This course will help the students to learn the meaning, importance, functions and scope of development communication.

Introduction to Editing	BJMC122	2017-18	The course will aid the students in understanding the concepts of news, different types of writing, interviews, news beats, reporting and editing for print media, sociology of news, trends in sectional news and the organization of newspaper newsroom.
Introduction to Reporting	FSU028	2017-18	The course will aid the students in understanding the concepts of news, different types of writing, interviews, news beats, reporting and editing for print media, sociology of news, trends in sectional news and the organization of newspaper newsroom.
Media Research	BJMC313	2017-18	This course will help the students to learn the meaning, importance, functions and scope of mass media research
News & Script Drafting	BJMC212	2017-18	The course will aid the students in understanding the concepts of news, different types of writing, interviews, news beats, political & business reporting, reporting and editing for print media and electronic media
Corporate Communication	MAJMC102	2021-22	This course will help the students to comprehend the characteristics of corporate communication. This will also help them to organize press conferences, facility visits and to prepare press briefs
Introduction to Electrical and Electronics Engineering	CSU100	2017-18	Apart from the basic subjects of Electrical and Electronic engineering such as Electric Machines, Power Systems, Power Electronics, Digital and Analog Electronics, Control systems etc, you are learn some industry tools to enhance your practical knowledge which will enhance the hands of students on skills.

Film Studies	JMC203	2021-22	The course will encourage critical thinking in the students while also developing a respect for cultural diversity as they become acquainted with it through the means of cinema.
Electronic Media	JMC104	2021-22	This course will help the student to work as a reporter, anchor and voice over artist in TV industry
Becoming an RJ	CSU856	2021-22	This course will help the students to become professional and balanced speakers.
News Anchoring	CSU985	2021-22	This Course will help the students to work as an Anchor in professional world.
Fundamental Chemistry	CHM-111	2015-16	course helps in understanding the chemical natures of the inorganic and organic molecules. It offers to know how different moleculs behaves, their importance in buffers and other chemical reactions. Therefore, skills the students for preparation different types of buffers, and helps in garnering Employbility in Chemcial, Pharma, Biotech industries.
Fundamental Chemistry-II	CHM-121	2015-16	course helps in understanding the chemical natures of the inorganic and organic molecules. It offers to know how different moleculs behaves, their importance in buffers and other chemical reactions. Therefore, skills the students for preparation different types of buffers, and helps in garnering Employbility in Chemcial, Pharma, Biotech industries.

Green Chemistry	CHM-524	2016-17	This course is foundation of understanding the meaning, impact and development of Green Chemistry, twelve principle of green chemistry. Problem of water pollution, major source of water pollution. Environmental consequences of water pollution. Advanced oxidation process for wastewater treatment: Meaning and classification of advanced oxidation process (AOP). Biological, chemical, physical, membrane process for waste water treatment. Merits and demerits of non-photochemical process.
Modern Techniques of Instrumentation	CHM-534	2019-20	In this course students gets basic understanding of all the analytical instruments which are used in industries and help them to inhance their skills for the handling of instruments. This course is directly related to the industrial applications and hence highly beneficial for the students who want jobs in industries. The basic understanding of instruments also help students for their research programmes for the characterization of their products during PhD and further research career
Drug Discovery	CHM-5412	2019-20	In this course students bacame familier with the process and various phases of drug discovery process adopted by the industries. It provide skills about the pharma industries particularly associated with the process of new drugs from natural as well as synthetic origin.

Remote Sensing and Geographical Information System	Env524	2016-17	Course includes Hands-on training of digital image processing of remote sensing data and the use of GIS for landcover classification and mapping. Develop skill in EIA and most Environmental Science jobs.
Environmental Toxicology	Env523	2016-17	Course focusses on the study of toxic plants and toxicological profiles of substances listed in ATSDR register. Important for Health and Safety maintenance.
Biodiversity and Natural Resources	Env504	2016-17	This course is a foundation course designed to introduce the students to the conservation and sustainability of biological diversity. Develops experimental skill in the determination of Importance Value Index (IVI) for species; estimation of total Importance Value (IV) for economic species; Determination of soil types and soil characters. Calculation of biodiversity indices for vegetation as well as mineral assessment. Important for EIA.
Forestry	Env505	2016-17	The course focusses on understanding the concept and techniques of scientific management of forests. Identifying the basic concepts of silviculture,agroforestry. Know forest types, and laws of forest protections. Understanding how plants regenerates from seeds and other vegetative parts. Identifying the difference between urban and social forestry. Understand the general concepts of agroforestry. Understanding the techniques of nursery making and methods of conservation.

Instrumentation for Environmental Analysis	DSE504	2016-17	The course focusses on the various intrumentation techinques used in the environmental analysis. Includes hands-on training of the important instrumentation techniques used in Environmental Analysis. Important for the job of Environmental Scientist.
Environmental Planning and Management	Env513	2016-17	Course focusses on the various environment planning strategies and their management. Develop practice skill of estimation of parameters essential for Environmental Planning e.g., bulk density of soil and pollution. Important for Environmental Consultancy jobs.
Computer Aided Engineering Drawing	CSU102	2016-17	This course will improve the skill of the students to learn 2D and 3D design of the product and help for their employability in the field of product design development in various automobile and other manufacturing units.
Biochemistry	DSE113	2015-16	The course focusses on basics of biochemistry and metabolism which will assist in developing skills for testing biomolecules in plants/animals/microbes.
Instrumentation Methods and Analysis	DSE514	2015-16	course mainly focused on principle and working of all the basic instruments required in the research of Biotechnology. Hands on training of all the basic experiments like DNA/RNA/ Plasmid isolation, chromatographic techniques used in research and industries. Hands on training on Intstruments generates employbility in various Industries.

Recombinant DNA Technology	DSE501	2015-16	Understand the concept of transgenic, methods of their development and applications, DNA tecnology and its use to clone genes. Develop skill in performing the electrophoresis, Polymerase Chain Reaction. Understand the importance of transgenic plants.
Research Methodology & Instrumentation	CSU531	2009-10	Trains in methodoligical approach in research areas and usage of instruments. Develops the skills to apply the techniques on respective areas of research. The selection of specific technique for desired protocol requires better understanding and critical approach.
Measurement and control	CSU133	2010-11	This course gives the overview of basic principles and components of Measurement and Control. This course will provide learning about fundamentals of instrumentation, installation, maintenance and their calibration. This will provide employability to students in various sectors like Quality inspector, Quality control & Quality Assurance department. This also provide wide scope of entrepreneurship to students as they can develop their own different types of measuring instruments and control systems

Research	ZOO524	2020-21	The students understand how different research & experimental tools can be used for meeting goals while maintaining protocols and procedures. It enables the students to statistically analyze the data and make interpretations & deduce theory behind experimental research. They also understand different research methodologies. Students learn to search & prepare scientific articles.
Research	ZOO535	2020-21	The students understand how different research & experimental tools can be used for meeting goals while maintaining protocols and procedures. It enables the students to statistically analyze the data and make interpretations & deduce theory behind experimental research. They also understand different research methodologies. Students learn to search & prepare scientific articles.
Research	ZOO544	2020-21	The students understand how different research & experimental tools can be used for meeting goals while maintaining protocols and procedures. It enables the students to statistically analyze the data and make interpretations & deduce theory behind experimental research. They also understand different research methodologies. Students learn to search & prepare scientific articles.

Research	BOT516	2020-21	It trains students to prepare synopsis for their research Students learn to develop hypothesis and develop experimental skills
Research	BOT525	2020-21	The students understand how different research & experimental tools can be used for meeting goals while maintaining protocols and procedures. It enables the students to statistically analyze the data and make interpretations & deduce theory behind experimental research. They also understand different research methodologies. Students learn to search & prepare scientific articles.
Fluid Mechanics & Hydraulic Machines	CSU173	2017-18	This subject imparts basic knowledge on fluid statics, dynamics and hydraulic machines. The students are enabling to understand laws of fluid mechanics and evaluate pressure, velocity and acceleration fields for various fluid flows and performance parameters for hydraulic machinery leading to developing skill in the same which would help in improving their employability in hydro projects and manufacturing industries.
Advances in Animal Physiology	ZOO522	2015-16	Develop skills to design experiments with appropriate controls and to conduct original research to understand physiological processes in animals.

Biochemistry	ZOO520	2018-19	Develop skills in Buffer preparation, enzyme kinetics, qualitative analysis of protein, glucose, Ketone and acetone bodies, Chromatography: Determination of amino acids in body fluids and tissues of goat.
Plant Biotechnology & Plant Tissue Culture	BOT523	2015-16	This course aims at familiarizing students with the current methods of DNA manipulation and applications of recombinant DNA technology, including the use of vectors, construction of libraries, PCR, restriction digests, mapping, and cloning. It includes all the basic techniques which are directly or indirectly used in the plant improvement.
Metaboilsm of Biomolecules & Immunology	BOT531	2011-12	Course focusses on the study of various biomolecules, their metabolic pathways and basic concepts of Immunology. It develops skill in quantitative and qualitative estimation of various biomolecules.
Project	BOT500	2015-16	The course mainly focuses on skill development through working on design and developing some project model and bearing novel finding of the scientific research and ideas. The course also enhances the employability skill of the student in projects.
Project	ZOO500	2015-16	The course mainly focuses on skill development through working on design and developing some project model and bearing novel finding of the scientific research and ideas. The course also enhances the employability skill of the student in projects.

Ecology & Biophysical environment	BOT512	2011-12	The students will be able to know about the surronding biodiversity and will be able to use various techniques for measuring different biodiversity parameters
Research	BOT534	2020-21	The students understand how different research & experimental tools can be used for meeting goals while maintaining protocols and procedures. It enables the students to statistically analyze the data and make interpretations & deduce theory behind experimental research. They also understand different research methodologies. Students learn to search & prepare scientific articles.
Research	BOT544	2020-21	The students understand how different research & experimental tools can be used for meeting goals while maintaining protocols and procedures. It enables the students to statistically analyze the data and make interpretations & deduce theory behind experimental research. They also understand different research methodologies. Students learn to search & prepare scientific articles.
Advanced Mathematics - I	CSU527	2020-21	In this course the students are exposed to use advanced mathematical concepts and specific procedures or techniques used to identify, select, process, and analyse information for a particular problem. This in turn will lead to enhance the analytical skills.

Industrial Visit-I	CE103	2015-16	Objective of industrial visit is to provide students an insight regarding internal working of companies. Industrial visit provides student a practical perspective on the world of work. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. Industrial visits provide an excellent opportunity to interact with industries and know more about industrial environment.
Research Methdology	CSU530	2021-22	This course will provide an opportunity for the participants to establish or advance their understanding of research through critical exploration of research knowledge, ethics, and approaches. The course includes the language of research, ethical principles and challenges, and the elements of the research process within quantitative, qualitative, and mixed method approaches. The participants will use these theoretical underpinnings to begin to critically review literature relevant to their field or interests and determine how research findings are useful in informing their understanding of their environment (work, social, local, global).

Project-II	CE102	2015-16	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Industrial Visit -II	CE104	2015-16	Objective of industrial visit is to provide students an insight regarding internal working of companies. Industrial visit provides student a practical perspective on the world of work. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. Industrial visits provide an excellent opportunity to interact with industries and know more about industrial environment.
Statistical and Computer Applications	CSU534	2016-17	This course gives an overview of statiststical methods, concepts and specific procedures or techniques used to identify, select, process, and analyse information for a particular problem. The computer applications like end note software is helpul in organising and managing the research data. This leads to enhance the analytical skills of the students and help in research related activities .

Building Materials, Construction and Drawing	CSU120	2015-16	Building material and construction deals with construction materials such as cement, sand and aggregates etc. Subject is concerned with organizing, planning, supply and usage of building material and construction materials. In accordance students will develop their technical skills with respect to the construction industry which help them to employ in construction, building material industry and quality control of materials.
Structural Analysis (SA-I)	CSU121	2015-16	The students will analyze the engineering problems by applying the introduced civil engineering concepts and theories of the related branch. To enable the student to know how real-life structures behave. Employability in designs
Project -III(A)	CE201	2015-16	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.

Industrial Visit -III	CE203	2015-16	Objective of industrial visit is to provide students an insight regarding internal working of companies. Industrial visit provides student a practical perspective on the world of work. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. Industrial visits provide an excellent opportunity to interact with industries and know more about industrial environment.
Surveying	CSU017	2015-16	This course will give the overview to prepare a map or a plan to represent an area on a horizontal plan which develop methods through the knowledge of modern science and technology and used them in the field. Students will employed in construction and survey projects.
Design of Reinforced Concrete Structure	CSU080	2015-16	This course will give the overview to understand the general mechanical behavior of reinforced concrete in accordance with IS 456:2000.
Concrete Technology	CSU123	2015-16	This course deals with the discipline of overall planning, coordination and control of projects. This course is a combination of civil engineering and construction management. It is a collection of innovative tools, machinery, modification, software etc. used during the construction phase of a project that enables advancement in field construction methods, including semi automated and automated construction equipment's

Global Climate Change I	Env515	2016-17	The course focusses on various changes taking place in the environment at global level. Student develops skill in Carbon sequestration assessment. Important for REDD+ and NDCs for the Paris Agreement.
Project- III(B)	CE202	2015-16	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Industrial Visit- IV	CE206	2015-16	Objective of industrial visit is to provide students an insight regarding internal working of companies. Industrial visit provides student a practical perspective on the world of work. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. Industrial visits provide an excellent opportunity to interact with industries and know more about Industrial environment.
Structural Analysis-II	CSU145	2015-16	This course will help the graduates to analyze the engineering problems by applying the introduced civil engineering concepts and theories of the related branch

Soil Mechanics	CSU122	2015-16	This course helps to understand the role of soil in construction, Compaction of soil, Soil Consolidation and Earth pressure. Employability in foundation related jobs.
Fluid Mechanics	CSU015	2015-16	This course helps to Apply fundamental principles of fluid mechanics for the solution of practical civil engineering problems of water conveyance in pipes, pipe networks and open channels. Employability in hydro projects.
Estimation and costing for civil Engineering	CSU376	2017-18	This course helps to understand the feasibility analysis in Project Management and network analysis tools for cost and time estimation. Employability in data hosting projects, site engineer
Glass in buildings: Design and Applications	CSU375	2021-22	The course aims to provide fundamental knowledge Glass Facades in the building envelope with design, structural and how to improve the building performance using glass.
Project- IV(A)	CE301	2015-16	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.

Industrial Visit-V	CE303	2015-16	Objective of industrial visit is to provide students an insight regarding internal working of companies. Industrial visit provides student a practical perspective on the world of work. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. Industrial visits provide an excellent opportunity to interact with industries and know more about Industrial environment.
Design of Reinforced Concrete Structure-II	CSU397	2015-16	To develop an understanding of appreciation for basic concepts in the behaviour and design of reinforced concrete systems and elements
Design of Steel Structures	CSU082	2015-16	Students will be able to Learn the behaviour of structural steel components Ability to perform analysis and design of steel members and connections
Geomatics Engineering	CSU081	2015-16	This course helps to get knowledge of Electromagnetic spectrum and its application. Employability in surveying projects
Geotechnology	CSU079	2015-16	This course helps to solve any practical problems related to soil stresses estimation, permeability and seepage including flow net diagram. Employability in foundation design related projects
Transportation Engineering	CSU136	2015-16	This course helps to understand necessity of highways. Understand estimate, design of various highways depending upon their geometric design and location. Employability in research in structural engineering.

Project -IV(B)	CE302	2015-16	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Industrial Visit -VI	CE304	2015-16	This is related to industrial visits scheduled semester wise to nearby industries. Students get acquainted with the latest technological advancements taking place in the industries whereby resulting in enhance exposure to such technologies consequently can increase the employability. They observe the shop floors in industries and get familiar with the various machines which in turn enhance student's observation skills. They comprehend the working of various departments (administration, design, production, quality, heat treatment, maintenance, inspection etc.) by observing live machining, assembling, packaging, documentation, quality checking, inspecting etc.
Environmental Engineering – I (Water Supply & its treatment)	CSU399	2017-18	This course helps to understand the various types of process units used for preliminary, primary and secondary treatment and explain how they achieve the target level of treatment. Employability as Environmental Engineering in Water treatment plants

Hydrology and Irrigation Engineering	CSU135	2015-16	This course helps to understand the basic requirements of irrigation and various irrigation techniques, requirements of the crops. Employability in water related projects.
Railways Engineering and Bridges	CSU402	2015-16	Understanding of the behavior, recognize limit states and failure modes in structural steel members and systems and unique loading criteria associated with railway bridges. Employability in Indian Railways and Bridge projects.
Airports and Tunnelling	CSU167	2015-16	Understand the history and development, role of railways, railway planning and development based on essential criteria's. Employability in Airport Authority of India and Tunnels.
Graphics Communication and Design	FSU004	2016-17	The course provide the important knowledge about engineering graphics and orthographic projections ,isometric projections ,isometric view and knowledge of auto cald. The students will also learn the engineering graphics concept of different projection and also the working of auto cad and demonstration of 2-D and 3-D modelling.

Project IV(C)	CE401	2015-16	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Industrial Visit -VII	CE403	2015-16	This is related to industrial visits scheduled semester wise to nearby industries. Students get acquainted with the latest technological advancements taking place in the industries whereby resulting in enhance exposure to such technologies consequently can increase the employability. They observe the shop floors in industries and get familiar with the various machines which in turn enhance student's observation skills. They comprehend the working of various departments (administration, design, production, quality, heat treatment, maintenance, inspection etc.) by observing live machining, assembling, packaging, documentation, quality checking, inspecting etc.
Environmental Engineering – II (Sewerage and its Treatment)	CSU400	2017-18	This course helps to expose the students to understand the design of wastewater treatment plant. Employability as Wastewater Treatment Consultant in various industries.

Docks & Harbour (Off-shore Engg.)	CSU403	2017-18	To understand the function of different components of airports, docks and harbours
Geographic Information System	ESU028	2017-18	This course is designed to introduce the student to the basic principles and techniques of GIS.
Hydraulics Structures	CSU169	2017-18	This course is aimed to develop the understanding of basic principles and concepts of analysis and design of hydraulic structures. Employability in water resource related projects.
Earthquake Resistant Buildings	CSU395	2017-18	This course helps to evaluate seismic forces for various structures as per relevant Indian standards. Employability as Structural Engineer to design more reliable structures.
Project IV(D)	CE402	2015-16	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Finite Element Analysis	CE-501	2015-16	This course provides an introduction to finite elements method with a focus on one and two dimensional problems in structures, heat transfer, static and dynamics. Employability in all construction sector.

Concrete Technology and Construction Techniques	CE-503	2015-16	This course helps to understand the factors affecting the strength, workability and durability of concrete. Employability in construction sector.
Earthquake Resistant Design of Buildings	CE-505	2015-16	This course helps to understand the to the earthquake forces and how to retrofit the structures. Employability in state HPPWD contemporaries departments.
Design of Bridge Structures	CE-507	2015-16	This course helps to understand the design procedures for RCC, and masonry bridges right from the level of substructure to the superstructure. Employability in transportation sector.
Research Methodology	ME-503	2015-16	Impart knowledge for enabling students to develop data analytics skills and meaningful interpretation to the data sets to solve the research problem.
Foundation Engineering	CE-502	2015-16	The course deals the Basic concepts of foundation engineering and types of foundation and their design procedures. Employability in research in foundation engineering projects.
Advanced Concrete Design	CE-504	2015-16	This course helps to understand the behavior and design on various reinforced concrete structural elements. Employability in construction sector.
Dynamics of Structures	CE-508	2015-16	This course helps to understand the behaviour of structure especially building to various dynamic loads. Employability in building & transport sectors.
Advanced Structural Analysis	CE-506	2015-16	This course helps to understand the different techniques for analysis of structures.

Advanced Pre-stressed Concrete Structures	CE-601	2015-16	This course helps to perform analysis and design of prestressed concrete members and coonections. Employability in building and bridge projects.
Design of Tall Buildings	CE-603	2015-16	This course helps to Analysis the Importance of shear walls, gravity systems, tubular structures etc. Employability in high rise building projects
Advanced Mathematics-II	FSU015	2020-21	In this course the students are exposed to use advanced mathematical concepts and specific procedures or techniques used to identify, select, process, and analyse information for a particular problem. This in turn will lead to enhance the analytical skills.
Automobile Engineering	CSU144	2010-11	This course includes the complete knowledge of vehicles. This course will increase the skill of the students to maintain all kind of vehicles. One can become entrepreneur by set-up the automobile workshop.

Industrial Visit-VII	ME403	2017-18	This is related to industrial visits scheduled semester wise to nearby industries. Students get acquainted with the latest technological advancements taking place in the industries whereby resulting in enhance exposure to such technologies consequently can increase the employability. They observe the shop floors in industries and get familiar with the various machines which in turn enhance student's observation skills. They comprehend the working of various departments (administration, design, production, quality, heat treatment, maintenance, inspection etc.) by observing live machining, assembling, packaging, documentation, quality checking, inspecting etc.
Power Plant Engineering	ESU024	2018-19	The students will get exposure about the layout and components in a power plant in which they will be able to enumerate and classify the types of power plants available. They can recognize the steam cycles on pressure -volume and temperature diagram and outline the scenario of entire business of power plants along with performance parameters, load curves and tariff calculations. Along with they can extend their knowledge to power plant economics and environmental hazards. This will enhance the skills and employability of students in various power plants.

Project –IV(C)	ME401	2017-18	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Engineering Physics	FSU030	2016-17	The course provides basic knowledge about the physics which helps in understanding the dynamics of the biomolecules. Further, since its a foundation course for Biotechnology but it adds skill in application of biomolecules in various biotechnological applications.
Refrigeration & Air Conditioning	CSU151	2010-11	This course gives the overview of basic principles and components of refrigeration and air conditioning. The students are exposed to learn about the functioning and maintenance of various refrigeration and air conditioning system. This will enhance the skills and employability of students in various industries such as cold stores, food processing plants, pharmaceuticals, dairy plants, agricultural stores etc. There is a wide scope of entrepreneurship for an individual and as a maintenance or service engineer.

Operations Research	ESU031	2010-11	This course gives an overview of the techniques of doing an activity through a path using minimum time and giving maximum benefit. The students are exposed to learn the analytical skills, procedures and methods of decision making for the optimization of work by reducing the production time, minimizes cost and maximizes the profits. They can be employable in production industries for optimization or decision-making jobs where they can help managers to decide how to allocate resources, develop production schedules, manage the supply chain, and set prices etc.
Maintenance Engineering	ESU040	2010-11	The role of this course is vital to the efficiency, development and progress of manufacturing and processing industries. The students will understand the methods to improve production facilities, reduce the incidence of costly breakdowns and develop strategies to improve overall reliability and maintainability of the plant, personnel and production processes. Students learn to develop skills related to design maintenance procedures and methods, routine maintenance work, diagnose maintenance problems, carry out quality inspection, monitor and control maintenance costs, deal with unplanned problems and repairs etc. All these skills enable the students to be employable in various industries related to maintenance work as a maintenance or service engineer.

Project- IV(D)	ME-402	2017-18	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Machine Design	CSU078	2010-11	In this subject student will be able to understand the basic principles of machine design. Students will be able to apply the concepts of stress analysis, theories of failure and material science to analyze, design and select commonly used machine components. This course enhances the knowledge of the students that how to apply mechanical engineering design theory to identify and quantify machine elements in the design of commonly used mechanical systems. This will enhance the skills and employabil ity of students in various industries such as automobiles, power plants, aerospace, manufacturing etc. There is a wide scope of entrepreneurship for an individual and as a design or quality engineer.

Manufacturing Technology-II	CSU109	2010-11	Students are imparted knowledge of metal removal manufacturing and finishing processes like turning, milling, drilling, gear cutting, grinding etc. and various machines used in an industry. It leads to skill development resulting into employability as production engineer in addition to entrepreneurship.
CAD/CAM	CSU132	2010-11	This course is helpful for the students to improve the design skill to draw the 2-D and 3-D Models for the manufacturing engineering. Students will learn machine language. And can become entrepreneur in the field of design.
Computer Programming	FSU031	2016-17	This course presents a comparative approach to object-oriented programming and design. It explains the concepts of object, class, meta-class, message, method, inheritance, and genericity. Moreover, it reviews forms of polymorphism, use of inheritance and composition as dual techniques for software reuse, forwarding vs. delegation and sub-classing vs. subtyping. This all fosters a deeper understanding of the principles of object-oriented programming and design including software components, object-oriented design patterns, and the use of graphical design notations such as UML (unified modeling language). Basic concepts in object-oriented design using C++ will be useful to upgrade the skills and employability of students at industrial level for their bright future in industries.

Project –IV(A)	ME301	2017-18	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Industrial Visit-V	ME303	2017-18	This is related to industrial visits scheduled semester wise to nearby industries. Students get acquainted with the latest technological advancements taking place in the industries whereby resulting in enhance exposure to such technologies consequently can increase the employability. They observe the shop floors in industries and get familiar with the various machines which in turn enhance student's observation skills. They comprehend the working of various departments (administration, design, production, quality, heat treatment, maintenance, inspection etc.) by observing live machining, assembling, packaging, documentation, quality checking, inspecting etc.

Heat Transfer	CSU174	2010-11	The course will give an introductory treatment of the governing laws for heat transfer. The course will enable the student to calculate heat transfer by conduction, convection and thermal radiation for practical situations. Analyze and calculate heat transfer in complex systems involving several heat transfer mechanisms and they can perform thermal- hydraulic calculations of heat exchangers. This will enhance the skills and employability of students in various industries such as Thermal Power Plants, Refrigeration & Air-Conditioning etc.
Internal Combustion Engine	CSU076	2010-11	This course includes the complete knowledge of internal combustion Engine. This course will increase the skill of the students to maintain their vehicle. Students learn the working of each component. One can become entrepreneur by set-up the automobile workshop
Reporting for Print Media	JMC103	2021-22	The course will aid the students in understanding the concepts of news, different types of writing, interviews, news beats, specialized reporting, reporting for print media.
Production Management	CSU134	2017-18	This course improves the skill of students to improve the production in the industry by studying and measuring the cycle time of each process. One can estimate the total production by applying these tools. This course also helps to redesign the industry shop floor layout to reduce the idle movement of the material.

Project –IV(B)	ME302	2017-18	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Industrial Visit-VI	ME304	2017-18	This is related to industrial visits scheduled semester wise to nearby industries. Students get acquainted with the latest technological advancements taking place in the industries whereby resulting in enhance exposure to such technologies consequently can increase the employability. They observe the shop floors in industries and get familiar with the various machines which in turn enhance student's observation skills. They comprehend the working of various departments (administration, design, production, quality, heat treatment, maintenance, inspection etc.) by observing live machining, assembling, packaging, documentation, quality checking, inspecting etc.
Business Values & Ethics	MST526	2019-20	This course examines values and ethics in modern business and covers the philosophical learning of morality, including right and wrong behaviour, value and virtue and vice, in business management's functional areas.

Thermodynamics	CSU001	2010-11	This Course defines the fundamentals of the first and second laws of thermodynamics and explain their applications to a wide range of systems. Analyse the work and heat interactions associated with a prescribed process path and to perform a analysis of a flow system. Evaluate entropy changes in a wide range of processes and determine the reversibility or irreversibility of a process from such calculations. This will enhance the skills and employability of students in various industries such as Thermal Power Plants, Refrigeration & Air-Conditioning etc.
Materials Science	CSU024	2010-11	This course deals with the fundamental concepts of materials science, basic concepts behind the chemistry of organic and inorganic compounds, chemical bonding and structure, dislocations, properties, and structure-property relationships. This will enhance the skills of the students which will enable them to describe the basic structure, properties and processes of materials. They learn to understand, how thermal treatments affect the microstructure and how and why defects in materials affects the engineering properties. The employability is there in research in materials science and in industries where heat treatment, materials testing, quality checking and inspection of materials is done.

SPRINT-I	SP001	2015-16	In this course the students will be able to gain the deep knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course also provides the carrier counselling and industrial exposure, which is very useful for the students future. This course will enhance the skills and employabil ity of the students in all kind of the organizations.
Project –III(A)	ME201	2017-18	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.

Industrial Visit-III	ME205	2017-18	This is related to industrial visits scheduled semester wise to nearby industries. Students get acquainted with the latest technological advancements taking place in the industries whereby resulting in enhance exposure to such technologies consequently can increase the employability. They observe the shop floors in industries and get familiar with the various machines which in turn enhance student's observation skills. They comprehend the working of various departments (administration, design, production, quality, heat treatment, maintenance, inspection etc.) by observing live machining, assembling, packaging, documentation, quality checking, inspecting etc.
Manufacturing Technology-I	CSU108	2010-11	This course teaches primary manufacturing processes like casting, welding, forging, forming processes etc. used in manufacturing of various products in an industry like automobiles, machines, furniture, aerospace etc. leading to skill development of students and employability as production engineer in all manufacturing sectors. Additionally, they can also become entrepreneurs by starting their own manufacturing industry.
Computer Aided Machine Drawing	CSU119	2017-18	This course will improve the skill of the students to learn 2D and 3D design of the product and help for their employability in the field of product design development in various automobile and other manufacturing units.

Industrial Visit-IV	ME206	2017-18	This is related to industrial visits scheduled semester wise to nearby industries. Students get acquainted with the latest technological advancements taking place in the industries whereby resulting in enhance exposure to such technologies consequently can increase the employability. They observe the shop floors in industries and get familiar with the various machines which in turn enhance student's observation skills. They comprehend the working of various departments (administration, design, production, quality, heat treatment, maintenance, inspection etc.) by observing live machining, assembling, packaging, documentation, quality checking, inspecting etc.
SPRINT-II	SP002	2015-16	In this course the students will be able to gain the deep knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course also provides the carrier counselling and industrial exposure, which is very useful for the student's future. This course will enhance the skills and employabil ity of the students in all kind of the organizations.

Project-I	ME101	2017-18	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Industrial Visit-I	ME103	2017-18	This is related to industrial visits scheduled semester wise to nearby industries. Students get acquainted with the latest technological advancements taking place in the industries whereby resulting in enhance exposure to such technologies consequently can increase the employability. They observe the shop floors in industries and get familiar with the various machines which in turn enhance student's observation skills. They comprehend the working of various departments (administration, design, production, quality, heat treatment, maintenance, inspection etc.) by observing live machining, assembling, packaging, documentation, quality checking, inspecting etc.

SPRINT-III	SP003	2017-18	In this course the students will be able to gain the deep knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course also provides the carrier counselling and industrial exposure, which is very useful for the student's future. This course will enhance the skills and employabil ity of the students in all kind of the organizations.
SPRINT-IV	SP004	2017-18	In this course the students will be able to gain the deep knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course also provides the carrier counselling and industrial exposure, which is very useful for the student's future. This course will enhance the skills and employabil ity of the students in all kind of the organizations.

Project-II	ME102	2017-18	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Industrial Visit-II	ME104	2017-18	This is related to industrial visits scheduled semester wise to nearby industries. Students get acquainted with the latest technological advancements taking place in the industries whereby resulting in enhance exposure to such technologies consequently can increase the employability. They observe the shop floors in industries and get familiar with the various machines which in turn enhance student's observation skills. They comprehend the working of various departments (administration, design, production, quality, heat treatment, maintenance, inspection etc.) by observing live machining, assembling, packaging, documentation, quality checking, inspecting etc.

Seminar	ME608	2016-17	Seminar has the purpose of education such as lecture where the participants engage in the discussion of an academic subject for the aim of gaining a better insight into the subject, other forms of educational seminars will impart some skills and knowledge to the participants. Student will able to learn problem solving or decision making ability. It will develop specific skills and point of views needed by the professionals in the fields most closely related to this course. Student will learn new concepts and skills and further develop concept and skill acquired in the core courses. This will employ them in managing sector, presenter, researcher.
SPRINT-V	SP005	2017-18	In this course the students will be able to gain the deep knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course also provides the carrier counselling and industrial exposure, which is very useful for the student's future. This course will enhance the skills and employabil ity of the students in all kind of the organizations.

SPRINT-VI	SP006	2017-18	In this course the students will be able to gain the deep knowledge about the communication and personality development. Students will be able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course also provides the carrier counselling and industrial exposure, which is very useful for the student's future. This course will enhance the skills and employabil ity of the students in all kind of the organizations.
Project-I	EC101	2015-16	The project is a powerful source of practical knowledge.Minor project may be a small live project assignment involving working by the student on a given task. It is expected that the project shall sensitize the students to the demands of the work and workplace. The learning outcomes and utility to the organization must be specifically highlighted.
Industrial Project-I	EC103	2015-16	Objective of industrial visit is to provide students an insight regarding internal working of companies. Industrial visit provides student a practical perspective on the world of work. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. Industrial visits provide an excellent opportunity to interact with industries and know more about industrial environment.

Project-II	EC102	2015-16	This course will help the graduates to analyse, evaluate and manage the different aspects of various practical implementation of design and fabrication. This course will demonstrate the ability to evaluate, integrate and apply appropriate information from various sources to create cohesive, persuasive arguments and to propose design concepts and fabrication process. This in turn enhances the practical skills and employability of the students.
Industrial Project -II	EC104	2015-16	Objective of industrial visit is to provide students an insight regarding internal working of companies. Industrial visit provides student a practical perspective on the world of work. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. Industrial visits provide an excellent opportunity to interact with industries and know more about industrial environment.

Antenna & Wave Propagation	CSU148	2016-17	This is a course on the design and analysis of antenna. This course provides a comprehensive coverage of a wide variety of antennas and propagation topics related to numerous communication systems. This course presents fundamental theory together with techniques for the practical design, measurement and application of antennas over the RF (radio-frequency) to millimeter wave frequency range. This will enhance the skills and employability of students in various industries related to Telecom. There is a wide scope of this course as a maintenance or service engineer in every organization.
Control System	CSU093	2016-17	A control system model can be viewed from different perspectives including control algorithm, computer program, conversion between analog and digital domains, system performance etc. One of the most important aspects is the sampling process level. In continuous time control systems, all the system variables are continuous signals. Whether the system is linear or nonlinear, all variables are continuously present and therefore known (available) at all times This will enhance the skills and employability of students in various Electronics industries as an Process control Engineer. There is a wide scope of this course as a maintenance or service engineer.

Internship	CS105	2009-10	An internship experience provides the student with an opportunity to explore career interests while applying knowledge and skills learned in the classroom in a work setting. The experience also helps students gain a clearer sense of what they still need to learn and provides an opportunity to build professional networks
SPRINT-VII	SP007	2017-18	In this Personality Development course students will learn in-depth information about personalities.They will gain a better understanding about those around them and also more about who they are and how they got to be that way. They will learn about their own personality and how they can use that information in career choices and to make changes.They will also learn about some personality disorders and how to put all the information together to use it to their personal or career advantage. It developes a high order thinking skills, Speaking, writing, listening, reading skills, soft skills and all types of communications skills.

Project-IV(C)	EC401	2015-16	Students undertake the project for complete semester. The project is powerful source of practical knowledge. Minor project may be a small live project assignment involving working by the student on a given task. It is expected that the project shall sensitize the students to the demands of the work and workplace. The learning outcomes and utility to the organization must be specifically highlighted. Students are required to submit two hard bound copies of the project report to the Office within the prescribed deadline, failing which it is deemed that the student has not fulfilled the academic requirement as per the norms.
Digital System Design	CSU155	2017-18	This course gives the knowledge of combinational circuit design,Sequential circuits and VHDL circuit designs.Understand and Implement VHDL Programming.. Software developing.This will enhance the skills and employability of students in various Software Industries. There is a wide scope of entrepreneurship for an individual and as a maintenance or service engineer.

Very Large Scale Integrated Circuits(VLSI)	CSU092	2017-18	The course structure is designed to provide domain-specific skills and knowledge to the students so as to equip them with a holistic knowledge of the VLSI based Integrated circuit design in a manner that they are able to persecute the learning in the practical sense. This course have a wide range of job opportunities like Design Engineer, Project Designer, Technical lead, Networking engineer etc. After completion of post graduation, one has the option to pursue further studies like M.Tech and Ph.D. in the said subject or may take up job opportunities associated.
Project-II(D)	EC402	2015-16	Students undertake the project for complete semester. The project is powerful source of practical knowledge. Minor project may be a small live project assignment involving working by the student on a given task. It is expected that the project shall sensitize the students to the demands of the work and workplace. The learning outcomes and utility to the organization must be specifically highlighted. Students are required to submit two hard bound copies of the project report to the Office within the prescribed deadline, failing which it is deemed that the student has not fulfilled the academic requirement as per the norms.

Advanced Satellite Communication	EC-512	2018-19	This course covers advanced topics in satellite communications systems, including investigations of electromagnetics, quantum physics, relativity, orbital mechanics, information theory, and hardware design relevant to practical system design and analysis. Satellite and ground station antennae, including wire, helical, and loop antennae, parabolic dishes, and multiple spot beam phased arrays, are considered from first principles. Electromagnetic wave propagation models that include reflection, polarization, diffraction, refraction, and ionospheric effects are studied as functions of frequency, including at millimeter and x-ray wavelengths. This will enhance the skills and employability of students in various industries such of communication, Diffence, and almost in every organization where communication exists.

PLC and Scada	EC-513	2018-19	The Most Used Guiding Force Behind An Automated Industrial Plant Is A "Programmable Logic Controller" Generally Known As A PLC. PLCs Along With Certain Other Necessary Ingredients Like Sensors, Motors, Actuators, Valves, Conveyors, Boilers, SCADA Systems, Computers & Many More, Makes A Real Automated Manufacturing Plant. The main objective of PLC & Scada course is to make the aspiring engineers acquainted with the conceptual as well as practical knowledge of the Industrial Automation & latest technologies being used to achieve industrial automation. This will enhance the skills and employability of students in various job profile such as Automation Engineer, PLC Programmer etc in various organization

INFORMATION Theory & Coding	EC-514	2018-19	The course aims at introducing information theory and the practical aspects of data compression and error-control coding. The theoretical concepts are illustrated using practical examples related to the effective storage and transmission of digital and analog data. Recent developments in the field of channel coding are also discussed (Turbo-codes). More broadly, the goal of the course is to introduce the basic techniques for reasoning under uncertainty as well as the computational and graphical tools which are broadly used in this area. This will enhance the skills and employability of students in various industries such as Communication, Diffence, and almost in every organization where communication exists.

Advanced Digital Signal Processing	EC-515	2018-19	This course is aimed at students who want a deeper presentation of digital signal processing than offered in an introductory undergraduate course on DSP. The course emphasizes the mathematical development of the fundamental principles of DSP, i.e., theory. As a result, less emphasis will be given to computer demonstrations and programming than in an introductory course.Students are expected to have a good background in continuous-time signals and systems, including linear time-invariant signals and systems, the Fourier transform, and the Laplace transform. This will enhance the skills and employability of students in various job profile such as Electronics hardware engineer, DSP Engineer, DSP Software developer etc in various organization.

Design Based on Matrix Programming	EC-503	2014-15	This course teaches computer programming to those with little to no previous experience. It uses the programming system and language called MATLAB to do so because it is easy to learn, versatile and very useful for engineers and other professionals. The design of the language makes it possible to write a powerful program in a few lines. The problems may be relatively complex, while the MATLAB programs that solve them are relatively simple: relative, that is, to the equivalent program written in a general-purpose language, such as C++ or Java. As a result, MATLAB is being used in a wide variety of domains from the natural sciences, through all disciplines of engineering, to finance, and beyond, and it is heavily used in industry. Hence, a solid background in MATLAB is an indispensable skill in today's job market.

Advanced Wireless & Mobile Communication	EC-506	2014-15	This course will cover recent developments in wireless communication systems. The future generation of wireless communications systems will be overviewed and the technologies behind these systems will be discussed in this course. Both practical and simplified theoretical aspects will be covered. Rather than providing in-dept theoretical details, introduction of main concepts and overview of the important aspects will be given. The targeted students are the graduate students as well as the non-degree seeking engineers that are working in wireless communications area in local companies or in Telecommunication Industry like Jio, BSNL etc..

Optical Networks	EC-507	2014-15	The course will give the student in-depth understanding of the functionality of optical networks and how they may be implemented. How an optical network can work together with an IP-based network infrastructure for ensuring both high reliability and performance in access, metro and transport networks, is paid special attention. The topics covered includes building blocks for optical networks and systems. It also includes principles and the function of optical circuit switched networks, both network elements like reconfigurable add/drops and optical cross-connects as well as the principle of a wavelength routed optical network are covered. This course will enhance the skills and employability of students in various Telecommunication industries such as BSNL, JIO, HFCL etc.

Advanced Digital Communication	EC-508	2014-15	Objective of this course is to provide students with the knowledge and understanding of advanced digital telecommunications systems with special emphases on digital, wireless communications. Course analyses transmission in fading multipath channel and determines performance of various modulation formats. Various diversity techniques are discussed to overcome transmission problems encountered due to multipath propagation. Methods of diversity can be extended to frequency, time and space diversity as well as to code diversity that is the bases of code division multiple access (CDMA) communications. The targeted students are the graduate students as well as the non-degree seeking engineers that are working in wireless communications area in local companies or in Telecommunication Industry like Jio, BSNL etc..
VLSI Design	EC-510	2014-15	The course structure is designed to provide domain-specific skills and knowledge to the master's level students so as to equip them with a holistic knowledge of the VLSI based Integrated circuit design in a manner that they are able to persecute the learning in the practical sense. This course have a wide range of job opportunities like Design Engineer, Project Designer, Technical lead, Networking engineer etc. After completion of post graduation, one has the option to pursue further studies like M.Phil and Ph.D. in the said subject or may take up job opportunities associated.

Digital Image Processing	EC-511	2014-15	In this course students will learn digital image processing techniques including representation, sampling and quantization, image acquisition, imaging geometry, image transforms, image enhancement, image smoothing and sharpening, and image restoration. More advanced topics include degradation models, image filtering, color image processing, and image segmentation. This will enhance the skills and employability of students in various industries such as Communication, Defense, and almost in every organization where communication exists.
SPRINT-VIII	SP008	2017-18	In this Personality Development course students will learn in-depth information about personalities.They will gain a better understanding about those around them and also more about who they are and how they got to be that way. They will learn about their own personality and how they can use that information in career choices and to make changes.They will also learn about some personality disorders and how to put all the information together to use it to their personal or career advantage. It developes a high order thinking skills, Speaking, writing, listening, reading skills, soft skills and all types of communications skills.
Deep Learning	CSU675	2021-22	To introduce the fundamentals of deep learning and the main research activities in this field. To learn architectures and optimization methods for deep neural network training.

Immunology	ZOO514	2015-16	Designed to develop expertize in and to extends basic and fundamental knowledge of Immunology to understand how the immune system functions in health and disease. Trains to develop skills in immunology for vaccine develpment, inflammatory diseases etc.
Big Data Technology	CSU691	2021-22	This course explains about the big data technologies which can be defined as software tools for analyzing, processing, and extracting data from an extremely complex and large data set with which traditional management tools can never deal.
Problem Solving using Programming	CSU271	2021-22	This course covers the fundamental principles of computer programming, with an emphasis on problem solving strategies using structured programming techniques. The C++ programming language, which is widely used, and which forms the syntactical basis for object-oriented languages, is used to introduce problem analysis, algorithm design, and program implementation. It also provides the students with solid foundations in the basic concepts of programming data structures and algorithms. The main objective of the course is to teach the students how to select and design data structures and algorithms that are appropriate for problems that they might encounter. This course covers some of the general-purpose data structures and algorithms, and software development. It is aimed at helping you understand the reasons for choosing structures or algorithms. Quantitative examples and hands-on assignments will be given. Students will conduct some program execution for various

			techniques of Object-oriented programming and Data Structures

Introduction to Artificial Intelligence	CSU526	2021-22	In this we do processing tasks which are suitable for artificial intelligence approaches, we determine an architectural structure for large systems. We visualize a three-layer architecture of private applications, mediating information servers, and an infrastructure which provides information resources. The base information resources are likely to use algorithmic techniques since they will deal with many similar base objects. Their results are at higher level of abstraction, diverse, and fewer in number. The information servers must consider the scope, assumptions, and meaning of those intermediate results. Such processing will require techniques grounded in artificial intelligence concepts. Applications will need artificial intelligence techniques to augment the human interface and provide high-level decision support.
Time Series Analysis and Forecasting	CSU776	2021-22	Learn basic analysis of time series data; learn basic concepts in time series regression; learn auto regressive and model averaging models; learn basic concepts of spectral analysis and space-time models; utilize R for computation, visualization, and analysis of time series data

Object Orinted Analysis and Design	CSU590	2021-22	The students will learn how to produce detailed object models and designs from system requirements; use the modelling concepts provided by UML; identify use cases and expand them into full behavioural designs; expand the analysis into a design ready for implementation and construct designs that are reliable.
Introduction to Bigdata and Cloud Computing	CSU587	2021-22	This course provides an in-depth coverage of various topics in big data from data generation, storage, management, transfer, to analytics, with focus on the state-of-the-art technologies, tools, architectures, and systems that constitute big-data computing solutions in high-performance networks. Real-life bigdata applications and workflows in various domains (particularly in the sciences) are introduced as use cases to illustrate the development, deployment, and execution of a wide spectrum of emerging big-data solutions
Data Mining and Predictive Modeling	CSU340	2021-22	In this course students learn about predictive modelling techniques as well as data mining and analysis. The course will cover common machine learning techniques that are focused on predictive outcomes. Students will learn how to evaluate the performance of the prediction models and how to improve them through time.
Soft Skills	CSU748	2021-22	Communication skills, People skills, Public speaking, Presentation skills

Leadership and Motivation	CSU749	2021-22	Leadership & Motivation Theories, Application in DS
Direct Selling Tools	CSU750	2021-22	Goal Setting, Winning Habits, Laws of Success, Tools for success
(Communication Skills)– Theory	BP105T	2017-18	The theory course forms the basis of interaction skills required for various jobs. The course increase the employability. These areas are Interview skills, Giving Presentations, Effective Written Communication and involvement in Group Discussion
(Communication Skills) – Practical*	B111P	2017-18	The practical course complements the theory course and provides hands-on experience to theoretical concepts. It is important for increasing interaction capability of the students. The course results in skill development i.e. basic communication Skills, listening comprehension, writing Skills, interview handling Skills, E-Mail etiquette and presentation skills.
Computer Applications in Pharmacy – Theory *	BP205T	2017-18	The theory course results in increase in employability. Computers are important part of every job. The students are explained the handling of web technologies. They learn about computer sotwares and their applications in Pharmacy, bioinformatics and computer based preclinical development

Computer Applications in Pharmacy – Practical*	BP210P	2017-18	The practical course results in skill development in the use of computers in the field of pharmacy. At the end of the course, the students can retrieve the information of a drug and its adverse effects using online tools, learn how to store drug information in computer based formats and retrieve such information using MS Access. The students can generate report and print the report from patient database.
Pharmaceutical Engineering – Theory	BP304T	2017-18	The theroy course increases employability. The student is taught main concepts important in pharmaceutical engineering. These are material handling techniques and testing of environmental contaminants and corrosion control tests in Pharmaceutical industries.
Industrial pharmacy-I (Theory)	BP502T	2017-18	The theory course increases employability. The students learn common concepts that are in use in pharmaceutical industry. The concepts include pharmaceutical additives and effect on additives on pharmaceutical dosage forms. The students learn about the performance of the drug product and how it may be affected.
Pharmaceutical Jurisprudence – Theory	BP505T	2017-18	The course mainly focuses on the aspects of various laws pertaining to pharmacy profession. The course enhances the employability of the student by making them aware about the legal laws and acts related to pharmaceutical profession.

Industrial PharmacyI – Practical	BP506P	2017-18	This course provides employability to the students by gaining practical knowledge about each and every aspect of pharmacaceutical dosage form. Main aim of this course is to enhance the skills of students by performing practicals related to preparation and evaluation of various pharmaceutical dosage form in laboratory scale.
Quality Assurance – Theory	BP606T	2017-18	This course mainly focus on the aspect of maintaining the quality standard in pharmaceutical industry by gaining complete knowlede of cGMP guidelines, validation, documentation, standard operating procedures etc thereby imparting the employability to the students in pharmaceutical industry. Subject also provides the entrepreneurship skills to the students by the knowledge of cGMP guidelines. Skills development of students is there by the imparting them the knowledge of various types and importance of documentation in pharmaceutical industry.

Modern Pharmaceutical Analytical Techniques	MPH101T	2017-18	This Course deals with various advanced analytical instrumental techniques for identification, characterization and quantification of drugs. Instruments dealt are NMR, Mass spectrometer, IR, HPLC, GC etc. The course also explaine about the UV and IR spectroscopic techniques. Spectrofluorometry, FES and AAS are also describe in this course. The course contain some thermal techniques like DDTA, TGA. Students can start their own analytical laboratories for medicinal compounds
Drug Delivery system	MPH102T	2017-18	This course is designed to impart knowledge on the area of advances in novel drug delivery systems. The course involves discussion on development of sustained and controlled release drug delivery systems, different polymers used in advanced drug delivery and the concept of personalized medicine. The course topics include discussion on rate controlled, gastroretentive, ocular,transdermal,vaccine,protein and peptide drug delivery systems. Student will be able to formulate various formulations. Students can start their own formulations lab for medicinal compounds

Modern Pharmaceutics	MPH103T	2017-18	The course is designed to impart advanced knowledge and skills required to learn various aspects and concepts at pharmaceutical industries. The course involves discussion on preformulation concepts, optimization techniques in pharmaceutical formulations, validation, GMP, industrial management, physics of tablet compression and study of consolidated parameters. Student will be able to understand GMP guidelines , industrial management and various tablet parameter.
Regulatory Affair	MPH104T	2017-18	The course is divided in four parts including DRA, concept of generic drug and their development, various regulatory filings in different countries, different phases of clinical trials and submitting regulatory documents: filing process of IND, NDA and ANDA. Student will be able to understand process of filing IND, NDA and ANDA and various aspect of DRA and their regulatory bodies. Students can start their own consultant services for IND, NDA and ANDA filing.
Pharmaceutics Practical I	MPH105P	2017-18	The course enhances the employability of the students by gaining knowledge of various instruments which are used in Pharmaceutical Industries and it also enhances the practical skills of the students by using instruments like IR, HPLC, GC and various other approaches for formulation and development of novel drug delivery systems.

Advanced Organic Chemistry-I	MPC102T	2017-18	The subject is designed to provide in-depth knowledge about advances in organic chemistry, different techniques of organic synthesis. The course enables the learner to process chemistry as well as drug discovery. Imparts knowledge of the reaction mechanism of organic compounds, develops understanding of the various reaction intermediates in organic chemistry, helps in designing and synthesis of various compounds, hence it enhances emplyability.
Advanced Medicinal Chemistry	MPC103T	2017-18	The course mainly focus about recent advances in the field of medicinal chemistry at the molecular level including different techniques for rational drug design, introduction to drug design and discovery, drug discovery strategies. It deals with structure activity relationship, understand the role of functional groups in drug receptor interaction and drug metabolism. Different skill lincludes discovery of the lead compounds using the discovery strategies and understand the drug receptor interactions, apply the concept of prodrug and analog design, rational drug discovery strategies for selected targets including enzyme inhibitors and peptidomemetics. Emloyability of the student in various pharmaceutical and biotech industries.

Chemistry of Natural Products	MPC104T	2017-18	The subject is designed to provide detail knowledge about chemistry of medicinal compounds from natural origin and general methods of structural elucidation of such compounds. they will learn the different skill on isolation, purification and characterization of medicinal compounds from natural origin. It increases the emloyability of the studenent in various pharmaceutical and biotech industries. It increases the emloyability of the student in various pharmaceutical and biotech industries related to plants.
Pharmaceutical Chemistry Practical-I	MPC105P	2017-18	The main objective of this subject is to give more emphasis on structure, mechanism of reaction, generation and fate of reaction intermediate along with synthesis and use of drugs. It also focuses on the analysis of various drugs in single and combination dosage forms by UV and HPLC which would help the analysis of pharmacopoeial compounds and their formulations by UV Vis spectrophotometer. At the end of the course, the skill oucome will be understand the reaction mechanism of organic compounds, analyze the pharmacopoeial compounds and their formulation, design and synthesis of various compounds and their characterization technique. Interpretation of U.V, IR, NMR and Mass spectra. It emloyability of the student in various pharmaceutical and biotech industries.

Advance Pharmacology-I	MPL102T	2017-18	This course comprises of the advanced concepts and knowledge about the pharmacokinetics, and pharmacodynamics of drugs which enhances the knowledge base of students which opens the door for their employability, as project assistants at research institute, research fellows, clinical research, and academics.
Pharmacological and Toxicological Screening Methods-I	MPL103T	2017-18	This course is designed to encompass principles of experimental pharmacology, which is to study different animal-based disease models. This enhances the employability in the clinical and disease research institutes as research assistant and research fellows. Also, pharmaceutical industries require the students with expertise in animal-based research for their product development and toxicity testing. This course also provides skill development in the filed of animal handling, behavioral assessment and pharmacological techniques used to evaluate effect of drugs on various diseases.

Cellular and Molecular Pharmacology	MPL104T	2017-18	This course imparts a fundamental knowledge of the structure and functions of cellular components and their interaction with drugs. This increment in knowledge base enhances employability in research institutes and pharma companies dealing with cell signalling based research. Also, institutes dealing with molecular biology-based research involving gene expression, protein expression, gene silencing etc prefer to employ students with strong concepts included this subject.
Pharmacology Practical-I	MPL105P	2017-18	This subject is designed to impart skill development in the field of analysis of drugs by using hands on training of instruments like UV Spectrophotometer, HPLC, GC etc which are a part of pharmaceutical industries. This course thus directly enhances employability in department quality control and quality assurance of a pharmaceutical company. Also, research and testing institutes/laboratories also hire students with training on these instruments.

Advanced Spectral Analysis	MPC201T	2017-18	This course is a foundation course designed to introduce the students to basic Instrumental analytical concepts and principles that can be used by the analyst in understanding the Pharmaceutical problems to quantitative and qualitative determination of APIs.learn the different instrumental Analysis like Chromatography, UV, X-Ray, IR, NMR, MS. The skill outcome is compute the relevant analytical data., calculate and prepare the required concentrate standareds.Understand the interpretation concept of analytical data. It increases the emloyability of the studenent in various pharmaceutical and biotech industries.
Advanced Organic Chemistry-II	MPC202T	2017-18	The course mainly focuse mainly on principles and applications of Green chemistry, concept of peptide chemistry, various catalysts used in organic reactions, concept of stereochemistry and asymmetric synthesis. Different skill like green chemistry approaches, peptide chemistry, stereochemistry and various catalysts for the synthesis of drug and intermediates. Emloyability of the student in various pharmaceutical and biotech industries .

Pharmaceutical Process Chemistry	MPC204T	2017-18	The course mainly focuse mainly on principles and applications of Green chemistry, concept of peptide chemistry, various catalysts used in organic reactions, concept of stereochemistry and asymmetric synthesis. Different skill like green chemistry approaches, peptide chemistry, stereochemistry and various catalysts for the synthesis of drug and intermediates. Emloyability of the student in various pharmaceutical and biotech industries .
Pharmaceutical Chemistry Practical II	MPC205P	2017-18	The subject deals with computer aided drug discovery (CADD) and their applications. The skill outcome is to design and develop new drug molecules using molecular modeling softwares and in silico virtual screening protocols. It increases the emloyability of the student in various pharmaceutical and biotech industries .
Advance Pharmacology-II	MPL201T	2017-18	The course imparts knowledge about advancements in in the field the pharmacology of drugs. In addition, the subject helps the student to understand the advanced concepts of mechanism of drug action. This enhances employability as research assistants at research institute, research fellows, clinical research, and academics.

Pharmacological and Toxicological Screening Methods-II	MPL202T	2017-18	This course is designed to encompass advanced principles of toxicology and adverse drug reactions. This enhances the employability in the field of pharmacovigilance, drug development, Patenting, IPR, Drug Control Administration, etc. This course also imparts skill development in the field of case report filing, documentation of a drug's side effect, patenting, filing IND etc.
Principles of Drug Discovery	MPL203T	2017-18	The course helps in employability in the field of drug discovery through the skill development in the field of genomics, proteomics and bioinformatics in drug discovery. Skill development in computer aided drug design in drug discovery generates employability as well as scopes for enterpreneurship.
Clinical Research and Pharmacovigilance	MPL204T	2017-18	Course focuses on conceptualizing, designing, conducting, managing and reporting of clinical trials. Global scenario of Pharmacovigilance in different methods that can be used to generate safety data. It will teach the students in developing drug safety data in Pre-clinical, Clinical phases of Drug development and post market surveillance which increases employability in pharmacovigilance companies.

Pharmacology Practical-II	MPL205P	2017-18	Practical knowledge helps in skill development by the learning of drawing Drug Response Curve of agonist, antagonist/potentiating agents using suitable isolated tissues preparation, recording of rat BP, heart rate and ECG, drug absorption studies by averted rat ileum preparation, acute oral toxicity studies as per OECD guidelines, acute dermal toxicity studies as per OECD guidelines, repeated dose toxicity studies-Serum biochemical, haematological, urine analysis,functional observation tests, histological studies, drug mutagenicity study using mice bone-marrow chromosomal aberration test, protocol design for clinical trial, design of Adverse Drug Reaction monitoring protocol, In-silico docking studies. Hence course equally helps in emplyoability and enterpreneurship.
Molecular Pharmaceutics (Nano Tech and Targeted DDS)	MPH201T	2017-18	The course enhances the employability of the students in various research based pharmaceutical industries as they will be able to formulate and evaluate novel drug delivery systems.
Advanced Biopharmaceutics & Pharmacokinetics	MPH202T	2017-18	This course enhances the employabality of the students in research based industry as they will have knowledge of Biopharmaceutics & Pharmacokinetics which will be helpful for desiging the dosage form and dose regimen of various drugs.

Computer Aided Drug Delivery System	MPH203T	2017-18	The course enhances the employability of the students by applying the knowledge of computers in pharmaceutical formulation development in industries. It also enhances the skill of students as they will learn about various computer softwares.
Cosmetic and Cosmeceuticals	MPH204T	2017-18	The subject provides the enterpreneurship skill of the students by inparting them the knowledge of acts pertaining to cosmeceutical industry. This subject will enhance the employbality of students by gaining knowledge of various cosmecutical ingredients and their formulation. It also enhances the skills of the students as they will have scientific knowledge to develop cosmetics and cosmeceuticals.
Pharmaceutics Practical II	MPH205P	2017-18	The course enhances the employability of the students in reseach based pharmaceutical industries. The course will enhance the skills of the students as they will be able to use computer applications used in pharmaceutical research and development and will also be able to formulate and develop novel drug delivery systems and cosmetic products.
Research Methodology and Biostatistics	MRM301T	2017-18	Course helps in skill development by the learning of general research methodology, biostatistics, medical research , CPCSEA guidelines and additional principles for medical research combined with medical care.

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

173

1.2.2 - (CBCS)/elective course system has been implemented during the year Number of Programmes in which Choice Based Credit System

117

Programme name	Year of Introduction	Status of implementation of CBCS / elective course system (Yes/No)	Year of implementation of CBCS / elective course system
Btech Food Technology	2016	Yes	2016
Btech Biotechnology	2009	Yes	2015
BSc Food Technology Research	2016	Yes	2015
Btech Bioinformatics with Research	2021	Yes	2015
Bsc Nutrition and Dietetics with research	2020	Yes	2015
MSc Food Technology	2013	Yes	2015
Msc Nutrition and Ditectics	2020	Yes	2015
Mtech Food Technology	2013	Yes	2015
MSc Botany	2011	Yes	2015
MSc Zoology	2015	Yes	2015
BSc (H) Botany	2015	Yes	2015
BSc (H) Zoology	2015	Yes	2015
B.Sc (H) Biotechnology	2014	Yes	2016
B.Sc (H) Microbiology	2014	Yes	2016
B.Sc (H) Biotechnology Research	2020	Yes	2016
B.Sc (H) Microbiology Research	2020	Yes	2016
M.Sc. Biotechnology	2009	Yes	2016
M.Sc. Microbiology	2009	Yes	2016
M.Sc. Biotechnology Research	2020	Yes	2020
M.Sc. Microbiology Research	2020	Yes	2020
M.Tech Biotechnology	2010	Yes	2016
Ph.D Biotechnology	2009	Yes	2016
Ph.D Microbiology	2009	Yes	2016
B.Tech. Civil	2011	Yes	2015
B.Tech Mechanical Engineering	2010	Yes	2015
B.Tech Automobile Engineering	2020	Yes	2020

B.Tech Mechatronics	2020	Yes	2020
B.Tech. ECE	2010	Yes	2015
B.Tech EE	2012-13	Yes	2015
BBA	2014	Yes	2015
B.Com	2011	Yes	2015
MBA	2009	Yes	2015
M.Sc. Physics (Research)	2022		2024
M.Sc. Physics	2011	Yes	2024
B Sc (Hons.) Agriculture	2018	Yes	2018
B Sc Hospitality and Hotel Adminstration	2017	Yes	2017
B.Pharmacy	2009	Yes	2015
B.Sc (Hons.) Chemistry	2015	Yes	2015
B.Sc Yoga	2017	Yes	2017
B.Sc. (Hons.) Mathematics	2016	Yes	2016
B.Sc. (Hons.) Physics	2015	Yes	2015
B.Sc. Food Technology	2016	Yes	2016
B.Sc. Nutriton and Dietetics	2020	Yes	2020
B.Tech Bioinformatics	2021	Yes	2021
B.Tech CSE	2009	Yes	2015
B.Tech. Mechanical	2010	Yes	2015
BA (Hons.) English	2016	Yes	2016
BA Journalism and Mass Communication	2016	Yes	2016
BALLB	2017	Yes	2017
BCA	2020	Yes	2020
LLB	2017	Yes	2017
LLM	2020	Yes	2020
M.A English	2017	Yes	2017
M.Pharmacy Pharmaceutical Chemistry	2009	Yes	2015
M.Pharmacy Pharmaceutics	2009	Yes	2015
M.Pharmacy Pharmacognosy	2020	Yes	2020
M.Pharmacy Pharmacology	2009	Yes	2015
M.Sc Agriculture and Extension Education	2020	Yes	2020
M.Sc Yoga	2018	Yes	2018
M.Sc. Agriculture Agronomy	2020	Yes	2020
M.Sc. Chemistry	2010	Yes	2015
M.Sc. Data Analytics	2020	Yes	2020
M.Sc. Environmental Sciences	2010	Yes	2015
M.Sc. Mathematics	2016	Yes	2016

M.Sc. Microbiology Research	2020	Yes	2020
M.Sc. Plant Breeding and Genetics	2020	Yes	2020
M.Sc. Soil Science	2020	Yes	2020
M.Sc. Zoology	2015	Yes	2015
M.Tech Civil	2012	Yes	2015
M.Tech CSE	2012	Yes	2015
M.Tech Energy	2020	Yes	2020
M.Tech. ECE	2013	Yes	2015
MCA	2020	Yes	2020
Ph.D Biotechnology	2009	Yes	2015
Ph.D Botany	2009	Yes	2015
Ph.D Chemistry	2010	Yes	2015
Ph.D Civil Engineering	2016	Yes	2016
Ph.D Computer Science and Engineering	2015	Yes	2015
Ph.D Environmental Sciences	2011	Yes	2015
Ph.D Management Sciences	2009	Yes	2015
Ph.D Mathematics	2018	Yes	2018
Ph.D Mechanical Engineering	2013	Yes	2015
Ph.D Microbiology	2009	Yes	2015
Ph.D Physics	2010	Yes	2015
Ph.D. Civil	2016	Yes	2016
Ph.D. ECE	2013	Yes	2015
Ph.D. Food Technology	2014	Yes	2015
Ph.D. Pharmaceutical Sciences	2009	Yes	2015
PhD (Economics)	2012	Yes	2015
PhD (Chemistry)	2013	Yes	2015
PhD (Environmental Sciences)	2013	Yes	2015
PhD (Management Sciences)	2013	Yes	2015
PhD (Mechanical)	2013	Yes	2015
PhD (Pharmaceutical Sciences)	2015	Yes	2015
PhD (Zoology)	2015	Yes	2015
PhD (English)	2017	Yes	2017
PhD (Pharmaceutical Chemistry)	2017	Yes	2017
PhD (Pharmaceutics)	2017	Yes	2017
PhD (Human Resource)	2018	Yes	2018
PhD (Agriculture)	2020	Yes	2020
PhD (Disaster Management)	2020	Yes	2020

PhD (Energy)	2020	Yes	2020
PhD (Genetics)	2020	Yes	2020
PhD (Legal Sciences)	2020	Yes	2020
PhD (Water Management)	2020	Yes	2020
PhD (Yoga)	2020	Yes	2020
PhD (Cancer Biology)	2021	Yes	2021
PhD (Data Sciences)	2021	Yes	2021
PhD (Journalism)	2021	Yes	2021
PhD (Pharmaceutical Medicinal Chemistry)	2021	Yes	2021
PhD (Political Science)	2021	Yes	2021
PhD (Psychology)	2021	Yes	2021
PhD (Cyber Law)	2022	Yes	2022
PhD (History)	2022	Yes	2022
PhD (Intellectual Property Rights)	2022	Yes	2022
PhD (Mass Communication)	2022	Yes	2022
PhD (Material Sciences)	2022	Yes	2022

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Shoolini University integrates the National Education Policy (NEP) 2020 and Sustainable Development Goals (SDGs) into its curriculum, focusing on ethics, gender equality, sustainability, and interdisciplinary education. Professional Ethics & Human Values: Courses like Human Values & Ethics and Business Ethics align with NEP's emphasis on moral development and SDG 16 (Peace, Justice, and Strong Institutions).

Gender Equality & Inclusivity: Gender Studies courses, guest lectures, and workshops support UGC guidelines and SDG 5 (Gender Equality).

Environmental Sustainability: Courses like "Our Environment," the Environment & Sustainability Club, and research centers such as IRCNHS advance SDG 13 (Climate Action) through biodiversity conservation and pollution control initiatives.

Research & Innovation: With over 1,500 IPs filed and 132 patents granted, the university's "One Student, One Patent" initiative fosters innovation. The Centre of Excellence in Energy Science & Technology contributes to high-impact research, earning top global rankings in SDG 6 (Clean Water) and SDG 7 (Clean Energy).

Interdisciplinary & Global Education: Programs like BBA-Computer Science and MBA-Data Analytics promote holistic learning, while 250+ international MoUs provide global exposure.

Shoolini University's curriculum embodies NEP 2020 and SDGs, equipping students with essential knowledge, skills, and values to thrive in a dynamic world.

Sr. No.	Course Code	Name of Course	Program Name	Semester	Description of Course
Environment and Sustainability					
1	AGIN211	Agri-Informatics	BSc. Agriculture	III	The course will prepare the students to use different computer operating systems, creating files and file management, data base concepts and types, use of DBMS in agriculture and introduce them to computer programming languages. The course will also prepare the students to use various e-tools in water and nutrient management of crops, post-harvest management and marketing decisions which are essential element of environmental sustainability.
2	AGR111	Fundamentals of Agronomy	BSc. Agriculture	I	This course emphasizes on environment as being core course for B.Sc agriculture it focuses on getting the theoretical and practical experience of sowing, tillage, crop geometry, manures and fertilizers use efficiency, quality of irrigation for different crops. The course also deals with the management of weeds of different crops.
3	AGR112	Agricultural Heritage	BSc. Agriculture	I	The course introduces the students to Indian agricultural heritage and its relevance to present day agriculture. It also helps students to map agricultural resources of the country and get acquainted with agricultural set up, concerns and prospects of agriculture and how it contributes to the environment.

4	AGR211	Crop Production Technology-I (Kharif Crops)	BSc. Agriculture	III	The course addresses agricultural environment - specifically investigates the production technology of cereals, pulses, oilseed crops, fiber crops – like cotton and jute and forage crops like sorghum, cowpea, and Napier.
5	BIO111	Introductory Biology	BSc. Agriculture	I	The course addresses environment and sustainability it introduces students to living world, diversity and characteristics of life and origin of life, evolution and eugenics, seed and seed germination and plants systemics.
6	BOT502	Ecology and Biophysical Environment	MSc. Botany	I	This course focuses on environment and sustainability it provides knowledge about the biodiversity and biogeographical regions. Student develop skills in navigating through spreadsheets in Excel, calculate means and standard errors, construct appropriate graphs, and describe trends in ecological data through in-tutorial group work and independent assignments
7	BOT503	Biodiversity and Natural Resources	MSc. Botany	I	The course is a foundation course designed to introduce the students to the conservation and sustainability of biological diversity. Develops experimental skill in the determination of Importance Value Index (IVI) for species; estimation of total Importance Value (IV) for economic species; Determination of soil types and soil characters

8	BOT505	Forestry	MSc. Botany	I	This course emphasize on environment and sustainability it skills the students on understand the concept and techniques of scientific management of forests. Student also develop skill in understanding the importance of ecological considerations in forest management and inventorying.
9	BOT508	Plant Biotechnology	MSc. Botany	II	The course trains in the plant cell culture, tissue culture, teaches important techniques in growing plants of economic importance. Thus generates employability and promotes entrepreneurship.
10	BOT509	Diversity of Vascular Plants	MSc. Botany	II	The course is focussed on the Introduction of life cycles of non-vascular plants, vascular seedless plants, gymnosperms, and angiosperms. Develops experimental skills in identification of plants by studying the morphology, anatomy and natural habitat of plants.
11	BOT510	Plant Anatomy and Histochemistry	MSc. Botany	II	The course focuses on environment and sustainability it deals with identification of plants by studying their anatomy by preparing slides. Also develops skill in learning of staining and mounting procedures which a later helpful in research work.
12	BOT512	Taxonomy of Angiosperms	MSc. Botany	II	This course focuses in environment and primarily delas with the study of plant identification and naming techniques. Student learns the skill of plant identification and their nomenclature.

13	BOT514	Plant Physiology	MSc. Botany	III	This Course focussses on the physiological processes of plant environment and the changes that takes place in plants under biotic and abiotic stress conditions. Students develop skill in using various plant growth hormones in maintaining growth and development in plants. Develops ability of practical skills in analysing various physiological processes in plants.
14	BOT515	Reproductive Biology	MSc. Botany	III	This course is a foundation course for studying the anatomical characteristic features and developmental details of reproductive structures of flowering plants. The purpose of this course is to acknowledge students with ultrastructural details of reproductive parts and the detailed understanding of pollination, fertilization and post fertilization changes that takes place in plants. The students will get in-depth knowledge of concepts like Self and interspecific incompatibility, apomixes and polyembryony and will be familiar with the techniques used in in vitro fertilization, another culture, pollen culture and embryo culture.
15	BOT518	Advanced Plant Systematics	MSc. Botany	IV	This Course is focussed on the advanced techniques of plant identification like anatomy, chromosomes, embryology, plollen grains etc. Student learns plant identification skills by understandings of different types of embryo sacs, anatomy features, different types of nucelic acids etc. Also enables students to identify some important ethnomedicinal plants

16	BP206T	Environmental sciences – Theory	B. Pharmacy	II	This course focuses on the scientific study of the environmental system and the status of its inherent or induced changes on organisms. It includes not only the study of physical and biological characters of the environment but also the social and cultural factors and the impact of man on environment.
17	CHM541	Environmental & Analytical Chemistry	MSc. Chemistry	IV	This course introduces the students to different zones of atmosphere. This course will help the students to understand the ozone chemistry, chemistry of sulphur oxides, polymer and drug chemistry. It also emphasizes on the study of water quality and treatment of the polluted water as well as the introduction to hazardous materials. This course will cover the Bhopal gas tragedy and Chernobyl incident.
18	CHM549	Natural Products Chemistry	MSc. Chemistry	IV	This course helps students to understand the nature of different natural products such as terpenoids, alkaloids, and steroids. The course also help the students for structure determination and design the chemical and bio-synthesis of terpenoids, alkaloids and steroids, study of carotenoids, xanthophylls, coumarin and flavonoids is also covered under the same.
19	CSU032	Bacteriology	BSc. Microbiology	IV	This course focuses on microbiology, it teaches the basic concept of different classes of microbes and trains in handling them. This helps students in development of skills and generates employments in various fields pertaining to microbiology.

20	CSU035	Milk and Milk Products	B.Tech. Food Technology	VI	The course mainly defines the milk and describes the inherent compositional variability of milk composition, both within and among species. The course also describes the physicochemical, structural and functional properties of milk constituents (proteins, lipids, carbohydrates, minerals, casein micelle, milkfat globule). The students learn, understand and describe the microbiological composition of raw milk and their implications on food safety aspects of milk and dairy products. The course also equips the students in understanding and describing the physical and technological principles of unit operations in milk processing. After studing this course students can describe the technological sequences associated with manufacturing consumer milk, fermented milk products, and cheese.
21	ZOO521	Ecology and Animal Behaviour	MSc. Zoology	I	Ecology is the field of study of organisms in relation to their surroundings, and has direct implications on the interplay of different factors for modifying the characteristics of species and communities. Hence it is important to have an informed understanding of ecology to have a good understanding of biology. Animal behaviour is a growing field of modern biology which has implications for many other areas of modern research like computational science and artificial intelligence, and hence it is an important aspect of animal biology. To

					understand and communicate knowledge in these areas accurately and effectively, this course imparts the necessary skills and training as required in the field of ecology and animal behavior
22	CSU275	Environmental Biotechnology	B.Tech. Biotechnology	VIII	This course provides understanding of biotechniques applied for preservation and restoration of biosphere to improve environmental quality. The concepts of biotechnological tools used to protect the environment helps in upgrading their skills.
23	ECON(H) 311	Introductory Environmental Economics	BA (Hons.) Economics	V	This course is designed with a hands-on problem solving approach in mind. The students are exposed to various quantitative and reasoning problems that requires a sophisticated and disciplined approach in order to arrive at the proper solution, Thus it improves their analytical and problem solving skills.
24	ECON(H) 324	Agricultural Economics	BA (Hons.) Economics	IV	This course is designed to give students an exposure to the field of agricultural economics, with an emphasis on the use of basic economic tools as applied to the field of agriculture. The course is expected to make students confident of the validity of economic tools in applied fields and also their utility in analyzing the unique field of agriculture and agribusiness. A thorough understanding of the course makes students better analysts and planners in the field of agriculture sustainability.
25	ECON(H) 325	Himalayan Sustainability	BA (Hons.) Economics	VI	This course is designed to showcase Himalayan diversity from three themes

					i.e environment, livelihood and culture. This course is designed for students interested in developing a broad understanding of Himalayan region covering topics from eastern, central and western Himalayas. The course provides the biological, cultural and livelihood diversity within Himalayas. By the end of the course the students will have well-rounded understanding of the important Himalayan issue, challenges and ways to create long term sustainability.
26	ENTO211	Fundamentals of Entomology	BSc. Agriculture	III	The course is a steppingstone for the students to acquaint with the field of entomology. The course covers history of entomology in India, classification of different phylla of insects and their morphology. It will also deal with the insect ecology and concepts of IPM.
27	ENV501	Environmental Biology	MSc. Environmental Sciences	I	This course focusses in environment and sustainability it develops skills in the estimation of dissolved oxygen, salinity, nitrites, phosphates, calcium, silicates and alkalinity in water samples. Students are also able to analyse Industrial effluents - TDS, TSS, BOD, (COD - Demonstration), and in estimation of earthworm population characteristics
28	ENV502	Ecology and Biophysical Environment	MSc. Environmental Sciences	I	Course provide knowledge about the biodiversity and biogeographical regions. Student develop skills in navigating through spreadsheets in Excel, calculate means and standard errors, construct appropriate graphs, and

					describe trends in ecological data through in-tutorial group work and independent assignments
29	ENV505	Forestry	MSc. Environmental Sciences	I	The course focusses on understanding the concept and techniques of scientific management of forests. Identifying the basic concepts of silviculture agroforestry. Know forest types, and laws of forest protections. Understanding how plants regenerates from seeds and other vegetative parts. Identifying the difference between urban and social forestry. Understand the general concepts of agroforestry. Understanding the techniques of nursery making and methods of conservation.
30	ENV511	Concept of Physical Environment and Environmental Geology	MSc. Environmental Sciences	II	This course focusses on environment and sustainability it primarily teaches about the abiotic components of the environment. Students develops in-depth knowledge and skill in soil analysis and introduction to identification of rocks important for EIA
31	ENV514	Environmental Protection and Laws	MSc. Environmental Sciences	II	The course is meant to focus on the command and control policy towards environmental protection. The course starts with the basic knowledge of environmental labelling to all the most important environmental laws propounded in India. The students learn about the role of the Indian legislative system starting from the

					fundamental duties of the constitution to the role of Supreme Court and the green bench of high court.
32	ENV515	Environmental Engineering	MSc. Environmental Sciences	II	The course deals with the basic concept of environmental sciences which demonstrate the concepts of chemistry as they apply to the environment with particular focus on air, water and soil pollution. It will demonstrate the importance of interdisciplinary nature of environment. The goal of environmental engineering is to ensure that development of society and the use of water, land and air resources are sustainable. Students understand the principles of soil engineering, soil science and chemistry to develop solution to environmental problems. It provides the necessary skills for employment as a environmentalist and researcher.
33	ENV521	Global Climate Change-I	MSc. Environmental Sciences	III	The course focusses on environment sustainability primarily on various changes taking place in the environment at a global level. Student develops skill in Carbon sequestration assessment. Important for REDD+ and NDCs for the Paris Agreement.

34	ENV522	Instrumentation for Environmental Analysis	MSc. Environmental Sciences	III	The course focusses on the various instrumentation techniques used in the environmental analysis. Including hands-on training of the important instrumentation techniques used in Environmental Analysis. Upgrades students skills as an Environmental Scientist.
35	ENV523	Environmental Toxicology	MSc. Environmental Sciences	III	Course focusses on the study of toxic plants and toxicological profiles of substances listed in ATSDR register. Important for Health and Safety maintenance.
36	ENV531	Global Climate Change-II (preventive measures)	MSc. Environmental Sciences	IV	The objectives of the course is to teach the students the concepts of climate change with focus on the climate systems of the World. The focal areas of the course deals with the international processes of climate change mitigation being an essential element of environment sustainability and adaptation strategies leading to a low carbon economy.
37	ENV532	Impact of Climate Change on Environment	MSc. Environmental Sciences	IV	The course is designed to introduce the concept of Environmental Impact Analysis to the students. The idea is to train the students in the international laws and agreements made to curb the impact of various global environmental issues would be introduced.
38	ENV534	Agriculture and Environment	MSc. Environmental Sciences	IV	This course focusses on the agricultural practices and the environmental components. Analysis of microbiological aspects of the environment including the classic MPN test. It develop students skill as Environmental Scientist.

39	ESU016	Evolution & Paleontology	BSc. Botany	V	The course focusses on the development of basic knowledge about origin and evolution of life forms. It throws light on the various theories of evolution and various evidences related to it. It includes process of species formation and develops understanding for the concept of population genetics. Second part of the course is focused on the palaeontology. This part deals with the various concepts related to fossilization i.e. its modes of formation, nomenclature, principles. The stratigraphy is introduced to the students with its sub disciplines like Lithostratigraphy, Biostratigraphy and Chronostratigraphy.
40	ESU027	Ground Water Hydrology	B.Tech. EE	VII	This course deals with the diverse methods of collecting th hydrological information, which is essential to understand surface and ground water hydrology. To know the basic principles and movement of ground water and properties of ground water flow. The main objective of this course is to analyse the movement of water in the hydrosphere and focused on the underground cycle. The student get acquainted about the ground water exploration programmes and based on the time required for sound waves to reflect from the water level.

41	ESU028	Geographic Information System	B.Tech. Mechanical	VII	The course focuses primarily on the application of geoinformatics in transportation engineering. Students learn the data needs and data based development for doing transportation engineering and transportation analysis in Geographic information system environment. The most inportatnt objective for using Geographic information system are maps and data intergation helps the system for transportation applications. Students develop necessary skills as object based engineer and feild based data model engineers, Research and entrepreneurship.
42	ENV536	Industrial Waste Management	MSc. Environmental Sciences	IV	The course explains the various waste materials generated from various industries and their management. After studying the course the students can communicate clearly about the different types of waste and their utilization for economic benefits. The course appreciates the contributions of functional waste materials from industries. It ensures that students critically analyze the benefits which can be obtained from waste material. Finally, students can identify strengths, limitations and future directions for effective waste utilization and formulate solutions for various industrial waste problems.

43	EXT111	Rural Sociology and Educational Psychology	BSc. Agriculture	I	The course teaches the students for effective agricultural education by exposing them to different concepts of social ecology, rural society, social groups, stratification, culture, social change, and development. Students will also be exposed to behaviour psychomotor domain, learning, motivation, and intelligence
44	EXT121	Fundamentals of Agricultural Extension Education	BSc. Agriculture	II	The course introduces and helps in preparing the students to take various agricultural extension related responsibilities. The course discusses the principles, processes, and steps in programme development as well as history of various extension education programmes initiated from time to time. It also emphasizes on the effective use of ICT and other such tools of extension education.
45	FTY111	Introduction to Forestry	BSc. Agriculture	I	This course introduces students to Indian Forest Policies, natural and artificial regeneration of forestry species, forest mensuration, concept of agroforestry and different agroforestry systems prevalent in the country.
46	HORT111	Fundamentals of Horticulture	BSc. Agriculture	I	This course focuses on different methods of plant propagation, seed dormancy, and their germination; principles of orchard management, including pollination. Study of importance and use of plant bioregulators.

47	LPM121	Livestock and Poultry Management	BSc. Agriculture	II	Livestock and poultry are important components of farming in the country. The two activities contribute significantly to the household economy in the rural areas and their sustainability. This course will expose the students to management practices of livestock and poultry, important Indian and exotic breeds, their disease management and feeding etc
48	ME603	Solar Thermal Technology	PhD Mechanical	I	This course provides the students with necessary knowledge and skills to understand the concepts of energy quality and energy services in a systems engineering context and enhance entrepreneurial capabilities which in turn generate employment for individual.
49	MFT506	Waste Utilization & Management in Food	MSc. Food Technology	II	The course explains the various waste materials generated from the food processing industry and their management. After studying the course the students can communicate clearly about the different types of waste produced from food processing and their utilization for economic benefits. The course appreciates the contributions of functional waste materials from foods that have bioactive compounds. It ensures that students critically analyze the benefits which can be obtained from waste material. Finally, students can identify strengths, limitations and future directions for effective waste utilization and formulate solutions for various food waste problems.

50	MPC104T	Chemistry of Natural Products	M.Pharma Pharmaceutical Chemistry	I	This course imparts detailed knowledge of chemistry of various natural products via various chemical and spectral methods alongwith the learning of various biosynthetic pathways contributing formation of compounds inside the plant body.
51	MRC508	Environmental microbiology and bioremediation	MSc. Microbiology	II	The course mainly focusses on environemnt sustainability primarily on the various techniques that can be used for the remediation of pollution/contaminats with the aid of microorganisms which increases their skill, employability and even provide enterpreneurship platform for starting their own bioremediation plant.
52	OE005	Himalayan Biodiversity	Open Elective	-	This course is a foundation course designed to introduce the students to the conservation and sustainability of biological diversity of Himalayas. Himalayan region is highly vulnerable to earthquakes and water-induced disasters. This fragile mountain region is under tremendous stress from climate change and land-use degradation that has accelerated flash floods, river-line floods, erosion, and wet mass movements during the monsoon period and drought in the non-monsoon period leads to loss of unique biodiversity of Himalayas. The main purpose and objective of this course is to connect students with Himalayas, its geology, biodiversity, conservation, sustainability and practical cases on risk, resilience, and risk reduction from the Himalayan region under a

					common analytical umbrella.
53	OE021	Solar Energy	Open Elective	-	The course would be an exhaustive in solar energy with focus on solar systems based on thermal and photovoltaic technologies. Energy in buildings and solar passive buildings would be discussed by focusing on energy auditing and energy ratings.
54	OE053	Disaster Management	Open Elective	-	This ocurse is framed with an aim to provide a general understanding of concept in the dimensions of disasters management. It covers disasters caused by nature beyond human control as well as the disasters and environmental hazards induced by human activities with emphasis on Natural disasters, Man-made disasters, Applications of GIS and ICT in Preparedness, Response, Rehabilitation and Recovery.
55	PHY541	Environmental Physics	MSc. Physics	IV	This a a basic course in Environmental Physics with focus on Conservation and Management of natural resources, Energy and Environment, Global Environmental Issues and idea about Ultrasonic and Laser.

56	SOIL111	Fundamentals of Soil Science	BSc. Agriculture	I	The course deals with pedological and edaphological concepts of soils, soil genesis, soils profile, and taxonomy of Indian soils. It also deals with soil temperature and its effects on plant growth, soil acidity and alkalinity and soil pollution and its mitigation.
57	ZOO513	Environmental Biology	MSc. Zoology	III	This course develops skills in the estimation of dissolved oxygen, salinity, nitrites, phosphates, calcium, silicates and alkalinity in water samples. Also able to analyse Industrial effluents - TDS, TSS, BOD, (COD - Demonstration), and in estimation of earthworm population characteristics
58	ZOO519	Evolution	MSc. Zoology	IV	The course develops required skills to identify the different Fossils, also enable them to differentiate between Homologous and heterologous organs. Students gain knowledge about the aspects of different theories of evolution.
59	OE005	Himalayan Biodiversity	Open Elective		This course is a foundation course for understanding the importance of Himalayan Biodiversity with regard to sustainable ecosystem services and products. The students will get in-depth knowledge of quantum of biodiversity, classes of biodiversity, natural resources, ecological responses to biodiversity as well as need & strategies for ex/in situ conservation.

60	OE071	Practical Farming	Open Elective		This course will review the major concepts of agricultural science. It will also help the students to understand various concepts related to agriculture and its branches. This is basic course to study various agricultural practices which the farmers are practicing in their fields.
61	OE081	Ecology and Environment	Open Elective		Environmental studies are an emerging branch in advanced history courses which helps in understanding the ancient to recent ecologies, landscape alterations, man-environment relationships, issues and problems which had political and economic implications. This course will examine the relationship between humanity and the biosphere from the prehistoric era to present. We will focus less on more on regional histories and more on processes of environmental change at the larger scale. The goal is to impart a general understanding of the concepts, methods, and ideas of environmental history of India.
62	PGS506	Disaster Management	MSc Agriculture	II	The Programme has been framed with an intention to provide a general concept in the dimensions of disasters caused by nature beyond human control as well as the disasters and environmental hazards induced by human activities with emphasis on Natural disaster, Man-made disaster, Preparedness, Response, Rehabilitation and Recovery. It is innovative, skill and employment oriented to attract bright students to the discipline of Disaster

					Management. Thus, ensuring University – Industry interface in Skill-based education.
63	ENV515	Global Climate Change	Environmental Science	II	Global climate change refers to the average long-term changes over the entire Earth. These include warming temperatures and changes in precipitation, as well as the effects of Earth's warming
64	ENV534	Agriculture and Environment	Environmental Science	II	Agriculture contributes to a number larger of environmental issues that cause environmental degradation including: climate change, deforestation, biodiversity loss, dead zones, genetic engineering, irrigation problems, pollutants, soil degradation, and waste. Agriculture can have significant impacts on the environment. While negative impacts are serious, and can include pollution and degradation of soil, water, and air, agriculture can also positively impact the environment, for instance by trapping greenhouse gases within crops and soils, or mitigating flood risks through the adoption of certain farming practices.
Gender					

Sr. No.	Course Code	Name of Course	Program Name	Semester	Description of Course
1	ECON(H) 321	Gender and Economics	BA (Hons.) Economics	VI	This is a basic course on the gender issues and dimensions in economic development. The course consists of an overview of the gender differentials in various aspects of economic development. These include gender inequality, its causes and effects, work force participation and gender pay gap, its determinants and effects, decision making and changing status of women in India. The course helps students understand the nature of economic role of women and their contribution the economy and the knowledge of gender issues in the economy.
2	MANG(E) 215	Literature and Gender	MA English Literature	III	This course is a combination of literature with gender studies. Gender studies is a field for interdisciplinary study devoted to gender identity and gendered representation as central categories of analysis. This field includes women's studies (concerning women, feminism, gender, and politics), men's studies and queer studies.
3	OE010	Sex Education	Open Elective	-	Sex education is instruction on issues relating to human sexuality, including human sexual anatomy, sexual reproduction, sexual activity, reproductive health, emotional relations, reproductive rights and responsibilities, sexual abstinence, and birth control.

					Despite early inroads of school-based sex education, most of the information on sexual matters was obtained informally from friends and the media, and much of this information was deficient or dubious value, especially during the period following puberty when curiosity about sexual matters was the most acute. The outbreak of AIDS and other sexually transmitted diseases has given a new sense of urgency to sex education.
4	OE060	Gender Studies	Open Elective	-	Gender and sex are often used interchangeably in everyday conversation, but the terms are not synonymous. However, understanding different connotations of gender is important. This course primarily focusses on gender in a broader context of social-economic and psychological framework.
5	OE012	Entrepreneurship Development	Open Elective	-	This course is focused on entrepreneurship and making an individual self reliant person. This is a basic course on the gender issues and entrepreneurship development. The course consists of an overview of the businesswomen.
6	OE009	Biology of Human Body	Open Elective		The course consists of knowledge about body organization, mechanism and regulation of homeostasis and composition of body. It also includes basics of cellular anatomy & physiology, cellular organelles responsible for various body functions. The physiological and philosophical concepts of body constitution, functioning and requirements are also

					covered. The neuronal signaling responsible for all voluntary and non-voluntary controls along with immune functions are also discussed.
Human Values					
Sr. No.	Course Code	Name of Course	Program Name	Semester	Description of Course
1	BSY212	Patanjali Yoga Sutra	BSc. Yoga	III	This course makes students understand the concept of Samadhi or liberation, powers (Siddhis) and ways to attain them. After this course students develop an understanding about the significance of different yogic tools, introvert and extrovert practices for the attainment to Liberation.
2	BSY214	Spiritual Awakening-I	BSc. Yoga	III	Spiritual growth is an essential human value and yoga through its various techniques and forms helps in relaxation of mind and body ,the present course thus provides the basic knowledge of subtle bodies (prana, nadis, chakras, etc) and kundalini Shakti according to yoga texts. This course make students understand the different levels of Sadhaks and their suitable practices for spiritual growth.
3	BSY215	Yoga Practicum - IV	BSc. Yoga	III	This course will make students capable to practice different subtle Yoga techniques and keep their state of consciousness deeper thus contributing to their overall wellbeing.

4	BSY216	Yoga Practicum - V	BSc. Yoga	III	In today mechanical world where maximum population is suffering from mental or lifestyle disorders yoga and its practice becomes an essential human value for survival .The teaching-learning of this course enables learners to state techniques, health benefits applications, precautions and contraindications for various Hatha Yoga practices and practical knowledge with their limitations and applications according to yoga texts.
5	BSY224	Concept of Yoga in Bhagvad Geeta	BSc. Yoga	IV	This course provides the knowledge that Bhagvad-Gita is an Ideal Yogic Text by her four types of yogic schools. This course helps to students to overcome from mental illness and emerges their skills. This course makes students able to maintain harmony in all walks of their life and also of those around them.
6	BSYT115	Yoga Practicum - I	BSc. Yoga	I	The course is designed to provide the practical knowledge of basic Yoga asanas, Pranayama, Mudras and Hymns.
7	BSYT111	Universe & Human Life	BSc. Yoga	I	The course is designed to provide the basic knowledge of universe and its relation with human life. The course attempts to make students to understand the evolution of this universe and human life out of it. Moreover, it also helps to make students understand the concept of karma, religion, body, mind and soul according to yogic texts and developing good human valus for the benefit of society as a whole.

8	BSYT113	Basics of Yoga	BSc. Yoga	I	Yoga is an essential human value in today's world for a balalnced lifestyle -the present course is foundation course for Yogic discipline, designed to provide the basic knowledge of yoga in its varied forms. The course attempts to make students understand the basics of yoga discipline as per traditional texts of yoga & different streams of Yoga.
10	MST545	Social Project-IV	MBA	Quad I	Contributing to the society where we live helps in developing many human vlaues like sharing, caring bweing emphathetic nd concerned etc. This course is primarily designed to provide students hands on experience on doing a socially impactful work aimed at protecting and maintaining environment...students collectively as teams identify a social problem in the nearby area and work to rectify the same...students area of work may inlude the old age homes, schools , hospitals , muncipalities, gram panchayats etc
11	OE013	Values and Ethics	Open Elective	-	This course is a foundation course designed to the philosophical study of morality, including the theory of right and wrong behavior, the theory of value (goodness and badness), and the theory of virtue and vice. This course is conceived primarily as an introduction to major ethical theories and ideas although it provides some guidelines about the main issues of applied Ethics as well. The course will involve the use of examples from Indian culture and history to demonstrate how our values and ethos are used

					in business and at work place.
12	OE017	Spirituality and Meditation	Open Elective	-	The age old adage "A healthy mind resides in a healthy body" where health has both physical and mental connotations, is eternally pertinent irrespective of olden or modern days. The present course is foundation course that has been designed to provide the basis knowledge of spirituality, yoga and meditation to students. The course attempts to open the thought windows towards self-actualization, i.e., basic purpose of life. It prepares students for the integration of their physical, mental and spiritual faculties so that they become physically and mentally healthier, more responsible and more active contributors to the society. The more specifically teaches students how to achieve and maintain proper balance of mind, body and soul.
13	OE020	Drug Abuse	Open Elective	-	Drug is a major manance to our society and youth presently but thorugh awareness we can atleast minimize the same and the present course aims on that . This course is divided in four parts including drug abuse and drug addiction, alcohol abuse, substance of drug abuse, effect on the body, substance overdose, prevention of substance abuse, prevention at home, work place, organizations

					working on drug abuse, treatment and medication.
14	OE052	Yoga in Daily Life	Open Elective	-	In this specially designed course, the teacher explores a wide range of ways to integrate benefits of Yoga into every aspect of one's life. In a series of lectures, the participants will be exposed to ways to learn the myriad joys of yoga. The course offers the promise of Hatha Yoga exercises for optimum health and how the Yoga presents Holistic Perspective
15	OE061	The Japanese Way to Cleanliness	Open Elective	-	This course is a foundation course designed to make students understand the importance of cleanliness in keeping healthy body, mind and soul. The course provides an introduction to very basic fundamentals such as personal and other cleanliness such as cleanliness of kitchen, bathroom & toilets, personal items, outside the home and cleanliness of body & mind.
16	SOC111	Human Values and Ethics	BSc. Agriculture	I	Students will be introduced about the ethics and values, goals and mission of life, principles and philosophy, spirituality quotient which are the essential ingredients for success in any sphere of life.

17	OE017	Spirituality and Meditation	Open Elective		The present course is foundation course that has been designed to provide the basis knowledge of spirituality, yoga and meditation to students. The course attempts to open the thought windows towards self-actualization, i.e., basic purpose of life. It prepares students for the integration of their physical, mental and spiritual faculties so that they become physically and mentally healthier, more responsible and more active contributors to the society. The more specifically teaches students how to achieve and maintain proper balance of mind, body and soul.
18	OE068	Yoga for Wellness	Open Elective		To give an introduction of the concept of wellness.To give an understanding of wellness and illness with reference to the yoga,to give a basic knowledge of Yoga as preventive health care.
Professional Ethics					
Sr. No.	Course Code	Name of Course	Program Name	Semester	Description of Course
1	BHA112	Front Office Operations-I	B.Sc. Hospitality and Hotel Administration	I	This is a preliminary knowledge-based content intended to familiarize the student to basic Front Office Management as a Profession. This course is designed to form the basis for understanding the Professional Layout and ethics of a Front Office Dept and Organizational Hierarchy being followed in 5-star category Hotels. Aim of this course is to develop interest in knowing about basics of Front Office Management. The course introduces to the basics of

					Tourism, Hospitality and Hotel industry.Instruction of this Course is through the medium of classroom-aided theory along with extensive Front Office Laboratory-based practicals.
2	BHA114	Housekeeping-I	B.Sc. Hospitality and Hotel Administration	I	This course is designed to form the basis for understanding the Professional Room Layout ethics in hospitality industry and Organizational hierarchy being followed in 5-star category Hotels. The aim of this course is to develop interest in knowing about Basics of Housekeeping. The course introduces students to the Basic Structure of Housekeeping Department, Understanding of Cleaning agents, Cleaning Procedure and Interdepartmental Relationship.
3	BHA122	Front Office Operations-II	B.Sc. Hospitality and Hotel Administration	II	This course on FO Operations builds on the basic foundation of Semester-I. With students being equipped with preliminary F.O. knowledge, this semester gives them a view of Tariff Structure, Demand & Supply and its influence on Pricing Structure, Guest Stay Cycle and various operational co-ordinations with other departments. This module will also touch upon various Room Selling and Upselling techniques and ethics involved in the same. An added objective of this capsule will be the full theory on Room Reservation Department.

4	BHA124	Housekeeping-II	B.Sc. Hospitality and Hotel Administration	II	This course is designed to form the basis for understanding the Professional Room Layout and Organizational hierarchy being followed in 5-star category Hotels. The aim of this course is to develop interest in knowing about Basics of Housekeeping. The course introduces students to the Basic Structure of Housekeeping Department, Understanding Routine systems and Records of Housekeeping, Room Inspection Procedure, Different Types of Beds, Importance of Pest Control and Key Handling in Housekeeping Department and other related professional ethics.
5	BHA213	Front Office Operations	B.Sc. Hospitality and Hotel Administration	III	Semester-III of FO Operations is designed upon the basic foundation of Semester-I & II. With students being equipped with preliminary F.O. knowledge, this course gives them a view of Tariff Structure, Demand & Supply and its influence on Pricing Structure, Guest Stay Cycle and various operational co-ordinations with other departments. This module will also touch upon various Room Selling and Upselling techniques. An added objective of this capsule will be the full theory on Room Reservation Department.
6	BHA214	Accommodation Operations	B.Sc. Hospitality and Hotel Administration	III	This course is designed to form the basis for understanding the Activities of the Linen Room. Layout and equipment in the Linen Room, Advantages of providing uniforms to staff, professional ethics in the hospitality industry.

					Commercial and On-site Laundry. Flow process of Industrial Laundering-OPL. Flower arrangement in Hotels. Equipment and material required for flower arrangement.
7	BJMC(H) 312	Corporate Communication	BA Journalism and Mass Communication	V	This course is designed to be a conceptual work based on the application of corporate communication (CC) in mass communication. This course helps the students to comprehend the characteristics of corporate communication and ethics used in same. Corporate communication is a set of activities involved in managing and orchestrating all internal and external communications aimed at creating favourable point of view among stakeholders on which the company depends. The course will also involve the use of PPTs and visits to corporates to demonstrate the working of corporate houses and the communication patterns.
8	BJMC(H) 313	Media Research	BA Journalism and Mass Communication	V	This course is designed to be a conceptual work based on the application of media research and professional ethics involved in acknowledging someone's work for reference. This course will help the students to learn the meaning, importance, functions and scope of mass media research.
9	BJMC213	Fundamentals of Journalism	BA Journalism and Mass Communication	I	This course is designed to be a conceptual work based on the application of theories and models of communication. This course helps the students to learn the meaning, importance, functions and scope of communication. This course

					also aid the students in understanding and describing the different forms and types of communication.
10	BJMC222	Advertising & Public Relations	BA Journalism and Mass Communication	IV	This course is designed to be a conceptual work based on the application of Public relations. This course will help the students to learn the meaning, importance, functions and scope and ethics of Public relations.
11	BJMC223	Media Ethics and Laws	BA Journalism and Mass Communication	IV	This course is designed to be a conceptual work based on the framework of Media Ethics and Laws and will aid the students in the practical understanding of the same. The course will aid the students to understand the Indian media scenario of the media ethics and laws.
12	BJMC224	Development Communication	BA Journalism and Mass Communication	IV	This course is designed to be a conceptual work based on the application of development communication. This course helps students to learn the meaning, importance, functions and scope of development communication.
13	BL(HR)321	Training & Development	BBA	VI	The main objectives of the course to know how to develop successful training programs which reinforce the company's mission and goals. The course examines the design, operation, and evaluation of training and development activities in organizations in a prrgressive manner. It also reviews the legal forces influencing training in organizations.

14	BL(M)315	Customer Relationship Management	BBA	V	The course introduces the fundamental concepts, models and frameworks of customer relationship management which is more relevant in the new customer-driven business era to meet the future demands of business optimally. It will discuss the latest developments in CRM, its industry application, role of people and employees in particular reference to CRM implementation in service sector also.
15	BP105T	IPR, Biosafety and Bioethics	B.Pharmacy	I	The course provides knowledge on the bioethics involved in biotechnology along with various types of intellectual properties, filling of patent, which impart skill in filling of patents along with employability potential in IPR firms
16	CSU064	IPR, Biosafety and Bioethics	B.Tech. Food Technology	VI	The course provides knowledge on the bioethics involved in biotechnology along with various types of intellectual properties, filling of patent, which impart skill in filling of patents along with employability potential in IPR firms
17	CSU220	Presentation & Communication Skills	PGDBM	I	This course helps students learn how to improve their verbal and non-verbal communication skills to build professional relationships and establish trust. Students also learn how to prepare and make engaging presentations.

18	ENG111	Comprehension and Communication Skills in English	BSc. Agriculture	I	To keep students abreast with the communication requirements of the present times, this course prepares them in spoken and written English, listening and oral communication skills, team spirit, mock interviews, leadership qualities and importance of ethics in communication.
19	ESU030	Mobile Communication	B.Tech. ECE	VII	Mobile Communication is the use of technology that allows us to communicate with others in different locations without the use of any physical connection (wires or cables). Mobile communication makes our life easier, and it saves time and effort. A mobile phone (also called mobile cellular network, cell phone or hand phone) is an example of mobile communication (wireless communication). It is an electric device used for full duplex two way radio telecommunication over a cellular network of base stations known as cell site . It enhances the skills and employability of students in various industries such as BSNL, Nokia, Jio etc. as Telecom Engineer, RF Engineer etc.
20	EXT122	Communication Skills and Personality Development	BSc. Agriculture	II	Students learn the appropriate verbal and non-verbal communication skills by going through this course. The students also get trained in general and technical writing skills, abstracting, individual and group presentations, public speaking, and group discussions.

21	MST(HR) 571	Labour Laws and Employee Relations	MBA	Quad VII	The objective of this course program is to understand the scope and meaning of employee selection. It also encompasses the process and methods of selection and its dynamics, ethics involved in the same. As significant advances and trends are evident over recent years, especially in the areas of applicant decision making and reactions, the use of the right type of selection test has thus become all the more imperative and fruitful for the person–team and person–organization fit, which is included in this course. The precautions in applying selection tests: validity and reliability for efficacy is explained in detail. The course also covers the types of interview methods, the process and barriers. The contemporary trends in employee selection are discussed for better exposure to students towards the dynamic nature of organizations.
22	MST(M)572	Customer Relationship Management(M)	MBA	Quad VII	The course introduces the fundamental concepts, models and frameworks of customer relationship management which is more relevant in the new customer-driven business era to meet the future demands of business optimally. It will discuss the latest developments in CRM, its industry application, role of people and employees in particular reference to CRM implementation in service sector also.

23	MST518	SPRINT-I	MBA	Quad I	The objectives of an induction program are manifold. Normally an induction program would provide the new students information to accustom themselves in their new environment. This program sets the scene and connects the students with their peer group,faculty and aquaints them about the code of conduct and ethics to be followed . It sets the context for the rest of the program and prepares the students for rigorous of academic study. Since students from diverse academic streams join the university this program also lays the foundation for some of the courses the students take up in the first year. Fun and games are also a part of the SPRINT students discover their campus and break the ice with faculty and peer group with various activity.
24	MST528	SPRINT-II	MBA	Quad II	The dictionary meaning of 'Transformation' is "a marked change in form, nature or appearance". Hence the focus of this 'SPRINT' is to make the program a meaningful experience that results in the desired outcome on both soft and technical skills which later helps them in professional life. It results in students feeling more competent and confident. Role plays, group discussions, practical exercise in MS office Power Point presentations makes this program a wholesome experience.

25	MST536	SPRINT-III	MBA	Quad III	Selling is a wonderful profession with rich rewards and a career that grows by leaps and bounds. However, selling is also a widely misunderstood term which creates a distorted image in the minds of students. They do not look at it as an ideal career path. This course aims to highlight a career in sales which does not only present the possibility of economic success but also gives personal satisfaction and provides professional growth. Although there are several misconceptions about the sales profession, it is undeniable that a career in sales offers many benefits and rewards that no other profession can match. Hence with exposure to the opportunities in sales, bursting the myths and giving them practical exposure the students are expected to develop an inclination towards this exciting option in their careers.
26	MST546	SPRINT-IV	MBA	Quad IV	Getting an internship is first the beginning and it is not the most important part of the process. If an intern can prove his worth, he can become a truly sought after candidate for permanent placement. The company will be willing to invest in him if they see that he has put in work and invested time and effort in the company. Since the professional world can be very different from life in the university it is important to understand these differences and be prepared. Thus, this SPRINT aims to prepare the students to go through their internship successfully,

					shape them professionally to meet any challenges of the professional world. They are encouraged to clarify their expectations, ask relevant questions, make a good first impression, be observant and behave appropriately. Most importantly they are made to establish relationships and build strong networks with professionals.
27	MST552	SPRINT-V	MBA	Quad V	The Business Plan 'SPRINT' is designed for students to explore the option of entrepreneurship. It covers the essential steps including drafting the original document; identifying the audience; gathering information; researching; describing product plans; and marketing, sales, HR and Financial plans. It will teach participants how to research and analyze the individual components needed for a business plan and apply skills to create a business plan for different audiences, including investors, banks, and another stakeholder. They will be able to explain the purpose and future of their business in easy to understand and describe their marketing, sales, and planning strategies.
28	MST562	SPRINT-VI	MBA	Quad VI	The main difference between a leader and manager is that a leader can identify problems, propose solutions and implement in a way that others choose to trust and follow him. If business has to grow than one needs more leaders and fewer managers. This fast paced and highly interactive 'SPRINT' helps the students to identify their strengths and refine them for greater

					effectiveness. It will also sharpen their communication and people's skills and help them to evolve as better leaders.
29	MST573	SPRINT-VII	MBA	Quad VII	This sprint is an intensive program that is customized to the needs of students. This training is essential for student to crack any job interview and achieve his/her career goals. Frequent visits by expert's guest faculty lend exposure to students, opening a multitude of avenues for them to know the latest management practices &corporate culture. The senior corporate leaders also share their experiences and prepare the student for the highs and lows that a student may face as he steps into the corporate world. Rigorous sessions of group discussions and mock interviews are conducted and played back to the students. This works as instant feedback and the students can identify their areas of concern and improvement. Case studies that deal with real situations, role plays and simulations are an active ingredient of this program.
30	OE038	Grooming & Hospitality Skills	Open Elective	-	In Grooming and Hospitality Skills the objective is to familiarize students with various aspects of hospitality and hoteliering skills.

31	OE055	Ethical Hacking	Open Elective	-	This course covers the techniques used by a computer hacker and penetration testers in order to better defend against intrusions and security violations in live systems. It will include low-level kernel and hardware topics, techniques for web applications, exploit techniques, rootkits and some audit techniques used in digital forensics.
32	Phar.PhD. 03.DRA	Drug Regulatory Affairs	PhD	I	The course concept of generic drug and their development, various regulatory filings in different countries, different phases of clinical trials and submitting regulatory documents: filing process of IND, NDA and ANDA, ethics of pharma industry. Student will be able to understand process of filing IND, NDA and ANDA and various aspect of DRA and their regulatory bodies. Students can start their own consultant services for IND, NDA and ANDA filing.
33	SP008	SPRINT-VIII	B.Tech Mechanical	VIII	In this course the students gain deep knowledge about the communication and personality development. Students are able to improve the thinking, speaking, writing, listening, reading and soft skills. This course enhances the confidence level and technical skills of the students, which is very helpful for the students in the interview. This course also provides the carrier counseling and industrial exposure, which is very useful for the students future. This course will enhance the skills and employability of the students in all kind of the organizations.

34	OE054	Network Marketing	Open Elective		The course consists of providing detailed insights into the evolution, theory, perception, beliefs, opportunities, threats and application of the network marketing business model that has started to gain tremendous growth and popularity worldwide in the last couple of decades. Students will learn the basics of network marketing like list building, prospecting, showing the plan, follow up, inviting etc
35	OE078	Direct Selling Entrepreneurship	Open Elective		The students will understand the various pros and cons associated with the industry and should be able to make a SWOT analysis of the same. A step by step guide aimed at getting the students familiar with the practical aspect of the lesser known but vastly growing entrepreneurial field of multilevel marketing alias network marketing.
36	OE038	Grooming & Hospitality Skills	Open Elective		In skill workshop, the objective is to familiarize students with various aspects of hospitality and hoteliering skills.
37	FSU411	Hotel Engineering	BSc HHA	V	This course is designed to make the Students understand & aware about the various maintainance issues which are happening in the rooms and other areas of the Hotel. It tells the students to have the basic knowledge of the all the electrical and nonelectrical equipments, how to operate them and what are the guideline to be followed in order to operate all those equipments.

38	MST(HR) 561	Training and Development	MBA Quad	VI	The main objective of the course is to know how to develop successful training programs which reinforce the company's mission and goals. The course examines the design, operation, and evaluation of training and development activities in organizations. It also reviews the legal forces influencing training in organizations.
39	MST534	Human Resource Management-I	MBA Quad	III	HRM is the strategic and coherent approach to the management of an organization's most valued assets; the people working there, who individually and collectively contribute to the achievement of the objectives of the business. The goal of HRM is to help an organization to meet strategic goals by attracting and maintaining employees and also managing them effectively.
40	MST542	Human Resource Management-II	MBA Quad	IV	HRM II course is in continuation to HRM I and covers contemporary concepts of managing human resources at workplace. The course acquaints the students with effective performance management systems and present-day compensation measures. It also covers important concepts related to employee relations and managing trade unions. Concepts like collective bargaining and workers' participation in management will also be introduced to the students. The course familiarizes the students with handling grievances of employees and creating an engaged workforce.

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

91

Sr. No.	Name of the value added courses (with 30 or more contact hours) offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
1	Advanced Mandarin	CSU2037	2024	Once	45 Hours	27	23
2	Agristartups	AGRM113	2024	Once	45 Hours	39	25
3	Agriwaste Management	AGRM22	2024	Once	45 Hours	41	30
4	Applications of 3D Modelling	CSU2018	2024	Twice	45 Hours	67	47
5	Ayurveda for Wellness and Happiness	CSU2033	2024	Once	45 Hours	63	41
6	Becoming an RJ	CSU856	2024	Once	45 Hours	62	57
7	Biology of cells	CSU1775	2024	Once	45 Hours	26	20
8	ChatGPT & AI for Microsoft Excel	CSU2030	2024	Once	45 Hours	66	66
9	Climate crisis: Issues, Impacts & Adaptations	CSU1429	2024	Once	45 Hours	65	61
10	Cloud Foundations	CSU2031	2024	Once	45 Hours	64	57
11	Community Health and Medicine	CSU850	2024	Once	45 Hours	67	63
12	Developing an Entrepreneurial Mindset	CSU665	2024	Once	45 Hours	66	59
13	Developing Leadership Competencies	CSU656	2024	Once	45 Hours	65	58
14	Diction and Urdu Poetry	CSU2023	2024	Once	45 Hours	35	26
15	Drug Discovery and Drug Development	CSU849	2024	Once	45 Hours	62	50

16	Ecology and Environment History	CSU715	2024	Once	45 Hours	39	24
17	Ek Upanyaas aur Natak ka Adhayan	CSU1561	2024	Once	45 Hours	18	11
18	Food Safety and Hygiene	CSU636	2024	Once	45 Hours	70	56
19	Future Automobiles	CSU2019	2024	Once	45 Hours	69	63
20	Future Leaders Program: Enhancing Leadership through Coaching skills (ICF)	CSU2026	2024	Twice	45 Hours	34	28
21	German Language for Business	CSU2025	2024	Once	45 Hours	67	67
22	Hindustani Vocal Music	CSU2054	2024	Once	45 Hours	13	13
23	Home Appliances Technology	CSU2038	2024	Twice	45 Hours	19	16
24	Hospitality Fusion: Design, Dollars, & Digital	CSU1825	2024	Once	45 Hours	52	39
25	Human Rights Law	CSU866	2024	Once	45 Hours	65	56
26	Industrial Biotechnology and Microbiology	CSU2028	2024	Once	45 Hours	23	22
27	Introduction to Chinese Culture and Mandarin	CSU2047	2024	Once	45 Hours	64	56
28	Introduction to Gender Studies	CSU668	2024	Once	45 Hours	52	45
29	Introduction to IPR(Intellectual Property Rights)	CSU987	2024	Once	45 Hours	30	27
30	Introduction to Physical Education	CSU2024	2024	Once	45 Hours	67	67
31	Introductory Biotechnology and Microbiology	CSU2027	2024	Once	45 Hours	13	13

32	Kavita, Natak aur Sanchar Kaushal	CSU1562	2024	Once	45 Hours	31	27
33	Life Skills Training	CSU716	2024	Once	45 Hours	68	65
34	Military Communicatio n.	CSU2035	2024	Once	45 Hours	57	56
35	Music Appreciation	CSU2046	2024	Once	45 Hours	68	68
36	NCC Practical VI (Skillful Level)	CSU2036	2024	Once	45 Hours	19	19
37	News Presentation Skills	CSU2017	2024	Once	45 Hours	40	32
38	Rewiring the Brain	CSU2021	2024	Once	45 Hours	67	63
39	Right to Information	CSU865	2024	Once	45 Hours	55	50
40	Science of Beverages	CSU635	2024	Once	45 Hours	61	52
41	Science of Happiness	CSU2032	2024	Twice	45 Hours	65	58
42	Sustainable Energy Solutions	CSU2020	2024	Twice	45 Hours	58	54
43	Sustainable Leadership for Environmental Happiness	CSU2034	2024	Twice	45 Hours	45	45
44	Sustainable Tourism in the Himalayas	CSU655	2024	Once	45 Hours	68	60
45	The Economic Way of Thinking	CSU654	2024	Once	45 Hours	68	63
46	Thinking Unboxed: Strategies for Critical Analysis	CSU2029	2024	Once	45 Hours	64	55
47	Advanced Hindustani Classical Music Vocal	CSU908	2025	Once	45 Hours	65	48
48	Applications of 3D Modelling	CSU2018	2025	Twice	45 Hours	65	44
49	Beyond the Bottle: Alcohol rituals and society	CSU2081	2025	Once	45 Hours	66	61

50	Biotechnological solutions for Environmental Challenges	CSU1431	2025	Once	45 Hours	65	59
51	Chemistry of Human Body	CSU1432	2025	Once	45 Hours	65	44
52	Craft of Speaking	CSU1593	2025	Once	45 Hours	65	62
53	Data Visualization with Python	CSU894	2025	Once	45 Hours	65	64
54	Disaster and Risk Management	CSU1571	2025	Once	45 Hours	69	58
55	Drug and Diseases	CSU1440	2025	Once	45 Hours	66	63
56	Enhancing Mental Horizons	CSU2180	2025	Once	45 Hours	68	68
57	Environmental Economics	CSU1778	2025	Once	45 Hours	63	63
58	Exploring Bollywood Music through the Mood of Raagas	CSU2080	2025	Once	45 Hours	65	57
59	Food as Medicine	CSU871	2025	Once	45 Hours	66	50
60	Food Preservation Techniques	CSU872	2025	Once	45 Hours	65	60
61	Forensic Psychology	CSU1442	2025	Once	45 Hours	66	58
62	Foundations and Framework of Education	CSU2179	2025	Once	45 Hours	67	49
63	Fundamentals of Literature	CSU2178	2025	Once	45 Hours	68	65
64	Future Leaders Program: Enhancing Leadership through Coaching skills (ICF)	CSU2026	2025	Twice	45 Hours	28	28
65	Gadya Aur Laghu Katha, Sanchaar Kaushal	CSU885	2025	Once	45 Hours	54	35

66	Historical Evolution of Automobiles	CSU1781	2025	Once	45 Hours	65	61
67	Home Appliances Technology	CSU2038	2025	Twice	45 Hours	65	51
68	Human Biology	CSU1784	2025	Once	45 Hours	73	60
69	Intermediate Mandarin	CSU1565	2025	Once	45 Hours	64	60
70	Introduction to Film Studies	CSU855	2025	Once	45 Hours	64	63
71	Introduction to French	CSU1791	2025	Once	45 Hours	75	73
72	Introduction to Social Media Marketing	CSU2082	2025	Once	45 Hours	66	63
73	Introductory Russian	CSU999	2025	Once	45 Hours	26	20
74	Italian for Beginners	CSU1807	2025	Once	45 Hours	28	25
75	Law and AI	CSU2084	2025	Once	45 Hours	65	65
76	Melodic Manthan	CSU2079	2025	Once	45 Hours	43	29
77	Mindfulness and Happiness: The Science and Practice	CSU2077	2025	Once	45 Hours	67	65
78	News Anchoring	CSU2181	2025	Once	45 Hours	64	49
79	Organic Farming	AGRM 123	2025	Once	45 Hours	66	46
80	Our survival: Biodiversity & Sustainability	CSU637	2025	Once	45 Hours	71	65
81	Persona Enhancement through Sports	CSU2083	2025	Once	45 Hours	64	63
82	Protected Cultivation	AGRM 121	2025	Once	45 Hours	65	44
83	SAP for Everyone	CSU1444	2025	Once	45 Hours	60	58
84	Science of Happiness	CSU2032	2025	Twice	45 Hours	69	66
85	Site Specific Theater	CSU984	2025	Once	45 Hours	31	25
86	Social Entrepreneurship	CSU859	2025	Once	45 Hours	66	63

87	Socio-psychological Happiness	CSU2078	2025	Once	45 Hours	64	61
88	Sustainable Energy Solutions	CSU2020	2025	Twice	45 Hours	66	57
89	Sustainable Leadership for Environmental Happiness	CSU2034	2025	Twice	45 Hours	70	70
90	Understanding Evolution of Behaviour & Society: Learn from Animals	CSU864	2025	Once	45 Hours	68	62
91	Upper-Intermediate Mandarin	CSU1770	2025	Once	45 Hours	24	21

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

3850

File Description	Documents
Upload the data template	1.3.2.xlsx
Upload relevant supporting document	1.3.2.xlsx

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

603

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year)					
1.3.4.1: Number of students undertaking field project or research projects or internships					
Programme name	Program Code	List of students undertaking field projects /research projects / internships	Link to relevant document (Program and course contents having element of field projects /research projects / internships as approved by BoS)	Link to relevant document (Sample Internship completion letter provided by host institutions)	Link to relevant document (Sample Evaluated project report/ field work report submitted by the students)

MSc Chemistry	SUMSCH01	Shivani Sharma	BOS 2018		Thesis_Shivani
MSc Chemistry	SUMSCH01	Naveen Thakur			Thesis_Naveen
MSc Chemistry	SUMSCH01	Abhineet Singh			Thesis_Abhineet
MSc Chemistry	SUMSCH01	Himanshu			Thesis_Himanshu
MSc Chemistry	SUMSCH01	Vedika Khatta			Thesis_Vedika Khatta
MSc Chemistry	SUMSCH01	Pankaj Kumar			Thesis_Pankaj
MSc Chemistry	SUMSCH01	Sonali			Thesis_Sonali
MSc Chemistry	SUMSCH01	Hitesh			Thesis_Hitesh
MSc Chemistry	SUMSCH01	Shivam			Thesis_Shivam
MSc Chemistry	SUMSCH01	Pragati Panwar			Thesis_Pragati Panwar
B Sc N&D	SUBSND01	Kanchan Verma	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDcHjctEIVeQLfk_-x_EXHGATB4VGGXH-bPxVF9WRHx5Jc?e=ZccTvW	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQBxu3lA0LhETpalbAabFVHlAYQN9Td6xHTshiZAducMWcM?e=a9t3C2	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQAPer1D57x3SLkSazodV0FyATp6Soa5Qye2iS4qsW8mTVg?e=Duf4RU
B Sc N&D		Vinamr Gandhi			
B Sc N&D		Osheen Khan			
B Sc N&D		Durlabh rabha			
B Sc N&D		Prachi			
B Sc N&D		Maiyatree chakraborrty			
B Sc N&D		Retika chib			
B Sc FT	SUBSFT01	Mansi Thakur	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQCjulpgdTLQRqNgPxovItK-AeDNzSHynkZ_VPet5jx-6SU?e=cjetoC	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQBU0KTjCbVlSIwC3L1KzcybAdNkDWD3Cc7KvzP8FykgghE?e=k0khwS	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDqCAckdhAqR44ene8iLO_tASOuZrGCrgmTkwOK9HD5oa0?e=Lag1oW
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B Sc FT		Bhavna Thakur			
B Tech FT	SUBTFT01	Rishita Das	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQCGt1qhV6JORrTuJWGrMx4_AZkA2C5iC5CyQSDTB99StB8?e=1Xrctw	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDio9uWu9zxSrXd87Zlyu2IAczI7nWPTKblhEoGl3kRnEg?e=vDXXce	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQByFc5d4SqSbz431-k-AboAb8BjrFIzbkgHAJ1BNoBxnY?e=8RqunS
B Tech FT		Yash Verma			
B Tech FT		Saatvik Kumar			
B Tech FT		Nandini Rana			
B Tech FT		Ananya			
B Tech FT		Kavyashree			
B Tech FT		Kanika Thakur			
B Tech FT		Divya Jyot			
B Tech FT		Abhinav Sharma			
B Tech FT		Muskan Rana			
B Tech FT		Utkarsh Kumar			

B Tech FT		Jayesh Sharma			
B Tech FT		Nikhil Sharma			
B Tech FT		Anoushka Tyagi			
B Tech FT		Asavari Kapoor			
B Tech FT		Anurag Hanmanth Toke			
B Tech FT		Yashartha			
B Tech FT		Yashi Gakhar			
B Tech FT		Prapti Goel			
B Tech FT		Anushka Thapa			
B Tech FT		Dhruv Yadav			
B Tech FT		Shivani			
B Tech FT		Someshwar Slathia			
B Tech FT		Dhiraj Shivratri			
B Tech BT	SUBTBT01	Tannya	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQCWidGIWuHYSZGN6VQbK8NvAaBxFH1NgAGpHl8GsjAvapI?e=nxXQzt	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQCqeBGk_mfiQ5gq_CO7bw1PAaiO8oKck9mUYfYvKkRLiiE?e=c4C1gV	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQBsU-6N4qgLQIJfU7GG5YxpAZ_4OZrEhsKOGGdlwbVtKvg?e=qln4TM
B Tech BT		Biplab Mazumder			
B Tech BT		Shivani			
B Tech BT		Anjali Thapliyal			
B Tech BT		Risheet Singh			
B Tech BT		Jyoti Sinha			
B Tech BT		Utkarsh Mehrotra			
B Tech BT		Rishabh Ankur			
B Tech BT		Mihir Sharma			
B Tech BT		Ishika Gupta			
B Tech BT		Mahee Srivastava			
B Tech BT		Ayush Dubey			
B Tech BT		Anushka Raghuvanshi			
B Tech BT		Ayush Srivastava			
B Tech BT		Stuti Singh			
B Tech BT		Ritik Sharma			
B Tech BT		Pratham Chandel			
B Tech BT		Soumit Roy			
B Tech BT		Abhinav kumar Tiwari			
B Tech BT		Siddharth Mishra			
B Tech BT		Palak Asthana			
B Tech BT		Tina Guleria			
B Tech BT		Rebant Srivastava			
B Tech BT		Akshay Kumar			

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B Tech BT		Saksham Mahajan			
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B Tech BT		Aaina			
B Tech BT		Vishesh Jain			
B Tech BT		YOGESWARI ALLA			
B Tech BT		Abhay Walia			
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B Tech BT		Yaman Thakur			
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B Tech BT		Karishma Singh			
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B Tech BT		Sudipt Choudhary			
B Tech BT		Tanya Sharma			
B Tech BT		Aparna Jha			
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B Tech BT		Shubhra Mishra			
B Tech BT		Gracy Seth			
B Tech BT		Siddharth Singh			
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B Tech BT		Kanishka Srivastava			
B Tech BT		Srishti Singh			
B Tech BT		Alivia Datta			
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B Tech BT		Himanshu Srivastava			
B Tech BT		Shreya Jain			
B Tech BT		Anirudh Revo			
B Tech BT		Nishka kanodia			
B Tech BT		Shruti Rani			
B Tech BT		Aditya Sain			
B Tech BT		Tanvi Vishwakarma			
B Tech BI	SUBTBI01	Utkarsha Naithani	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDKCMHvcgSIQpLD9X8ds_3sAaxRVK_ivf1p9QU6QCJtUbI?e=MfmPZE	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQC7ysq9i4gVQpRBxhVFVdNLAay2Vwe_6Qk99wHA1wd3pHc?e=waP37v	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQC7ysq9i4gVQpRBxhVFVdNLAay2Vwe_6Qk99wHA1wd3pHc?e=waP37v
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B Tech BI		Danisha Verma			
B Tech BI		Ayush Karole			
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M Sc FT		Trishala Rokade			
M Sc FT		Ritabrata Nayak			
M Sc FT		Yash Arbale			
M Sc FT		Rahul katoch			
M Sc FT		Anshul Ailani			
M Sc FT		Neha Shekh			
M Sc FT		Ishdeep Singh			
M Sc FT		Charmi pareshbhai			
M Sc FT		Akhilesh Dhatwalia			
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M Sc FT		Sakshi			
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M Sc FT		Dinesh Chakravarthy			

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M Pharmacy Pharmacology	MPL	Neeta Chauhan			
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M Pharmacy Pharmacology	MPL	Vaishnavi			
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B. Pharmacy	BP	Aryan Thakur			
B. Pharmacy	BP	Bharat choudhary			
B. Pharmacy	BP	Ashish Kharyal			
B. Pharmacy	BP	Chirag			
B. Pharmacy	BP	Priyanka Thakur			
B. Pharmacy	BP	Gaurav Jamwal			
B. Pharmacy	BP	Gauri Mishra			
B. Pharmacy	BP	Geeta Thakur			
B. Pharmacy	BP	Sanchit Rana			
B. Pharmacy	BP	Harsha Sharma			
B. Pharmacy	BP	Himanshu Kumar			
B. Pharmacy	BP	Himanshu Tyagi			

B. Pharmacy	BP	Saheli mandal			
B. Pharmacy	BP	Himanshu Bhardwaj			
B. Pharmacy	BP	Ayush Kumar			
B. Pharmacy	BP	Dhruv sharma			
B. Pharmacy	BP	Aditya Kanwar			
B. Pharmacy	BP	Nishant Rana			
B. Pharmacy	BP	Nikita			
B. Pharmacy	BP	Ravi sharma			
B. Pharmacy	BP	Aman Kumar			
B. Pharmacy	BP	Nikita Chauhan			
B. Pharmacy	BP	Raghav sharma			
B. Pharmacy	BP	Rudransh Sagar			
B. Pharmacy	BP	Aryan Rana			
B. Pharmacy	BP	Samir Sultani			
B. Pharmacy	BP	Rajnish Kumar			
B. Pharmacy	BP	Niharika attri			
B. Pharmacy	BP	Ishan Bansal			
B. Pharmacy	BP	Ishan Choudhary			
B. Pharmacy	BP	Kanan Goyal			
B. Pharmacy	BP	Aditya Raj			
B. Pharmacy	BP	Kriti Rani			
B. Pharmacy	BP	Manvi Sharma			
B. Pharmacy	BP	Mansi Bamaia			
B. Pharmacy	BP	aaditya Guleria			
B. Pharmacy	BP	Nancy Priya			
B. Pharmacy	BP	Parul Gautam			
B. Pharmacy	BP	Piyush Kumar			
B. Pharmacy	BP	Prakshi Ranta			
B. Pharmacy	BP	Priyanshu pandhay			
B. Pharmacy	BP	Priyanshu Ranjan			
B. Pharmacy	BP	Raghav shrama			

B. Pharmacy	BP	Ritu Kumar			
B. Pharmacy	BP	Rahul kumar			
B. Pharmacy	BP	Rohit Kumar			
B. Pharmacy	BP	Rohit Kumar			
B. Pharmacy	BP	Royal Abrol			
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B. Pharmacy	BP	Saurabh			
B. Pharmacy	BP	Shivansh Arora			
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B. Pharmacy	BP	Sumit jaiswal			
B. Pharmacy	BP	Geeta Thakur	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQCYpEGyF7KJRLYL6sX3NWynAcJUxiSCqUuM6GhUvnVAxUA?e=sICyxh	B. Pharmacy project report pages.pdf	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQBufThLNFJTQqjOwCkut8UxATAZA47D4RlNjxNNq_2hFQk?e=NAfRY9
B. Pharmacy	BP	Mansi Singh			
B. Pharmacy	BP	Dheeraj Sharma			
B. Pharmacy	BP	Vishal			
B. Pharmacy	BP	Adarsh Kumar Singh			
B. Pharmacy	BP	Rudransh Sagar			
B. Pharmacy	BP	Annapurna			
B. Pharmacy	BP	Aryan Rana			
B. Pharmacy	BP	Amritesh Kumar			
B. Pharmacy	BP	Rishabh Ratawa			
B. Pharmacy	BP	Aman Kumar			
B. Pharmacy	BP	Aryan Thakur			
B. Pharmacy	BP	Nandini Singh			
B. Pharmacy	BP	Himanshu Kumar			
B. Pharmacy	BP	Manish Dutt			
B. Pharmacy	BP	Sambhav Mehta			
B. Pharmacy	BP	Nikita			
B. Pharmacy	BP	Niharika Attri			
B. Pharmacy	BP	Pawan Kumar			
B. Pharmacy	BP	Saheli Mandal			
B. Pharmacy	BP	Dikshant Panwar			

B. Pharmacy	BP	Nikhil Kumar			
B. Pharmacy	BP	Prakshi Ranta			
B. Pharmacy	BP	Aman Sharma			
B. Pharmacy	BP	Anmol Sharma			
B. Pharmacy	BP	Ujjwal Sharma			
B. Pharmacy	BP	Mrityunjay Kumar			
B. Pharmacy	BP	Vivek Chaudhary			
B. Pharmacy	BP	Manish Sharma			
B. Pharmacy	BP	Priyanshu Panday			
B. Pharmacy	BP	Sahil Kumar			
B. Pharmacy	BP	Gaurav Raj			
B. Pharmacy	BP	Arpana Singh			
B. Pharmacy	BP	Gauri Misra			
B. Pharmacy	BP	Rohit Kumar			
B. Pharmacy	BP	Surya Prakash			
B. Pharmacy	BP	Amit Kumar Yadav			
B. Pharmacy	BP	Nancy			
B. Pharmacy	BP	Piyush Kumar			
B. Pharmacy	BP	Ritu Kumari			
B. Pharmacy	BP	Rohit Kumar			
B. Pharmacy	BP	Samir Sultani			
B. Pharmacy	BP	Raghav			
B. Pharmacy	BP	Priyanka Thakur			
B. Pharmacy	BP	Gaurav			
B. Pharmacy	BP	Vishal Yadav			
B. Pharmacy	BP	Ishan			
B. Pharmacy	BP	Bharti Chaudhary			
B. Pharmacy	BP	Aditya			
B. Pharmacy	BP	Aditya			
B. Pharmacy	BP	Dhruv Sharma			
B. Pharmacy	BP	Ashish Kharyal			

B. Pharmacy	BP	Nishant Kumar Rana			
B. Pharmacy	BP	Zeeshan Ullah			
B. Pharmacy	BP	Manbi			
B. Pharmacy	BP	Himanshu Bhardwaj			
B. Pharmacy	BP	Sanchit			
B. Pharmacy	BP	Simran Yadav			
B. Pharmacy	BP	Saurabh			
B. Pharmacy	BP	Simran Begraj			
B. Pharmacy	BP	Aaryan Sharma			
B. Pharmacy	BP	Ankush Parihar			
B. Pharmacy	BP	Himanshu Tyagi			
B. Pharmacy	BP	Ayush Kumar			
B. Pharmacy	BP	Kirti Rani			
B. Pharmacy	BP	Mansi Bamania			
B. Pharmacy	BP	Parul Gautam			
B. Pharmacy	BP	Kanan			
B. Pharmacy	BP	Aditya Guleria			
B. Pharmacy	BP	Vaishali Kashyap			
B. Pharmacy	BP	Ravi Sharma			
B. Pharmacy	BP	Royal Abrol			
B. Pharmacy	BP	Prabhat Sharma			
B. Pharmacy	BP	Anupama Randhir Jha			
B. Pharmacy	BP	Tanika			
B. Pharmacy	BP	Ishan Bansal			
B. Pharmacy	BP	Akash Dwivedi			
B. Pharmacy	BP	Rahul			
B. Pharmacy	BP	Priyanshu			
B. Pharmacy	BP	Nikita			
B. Pharmacy	BP	Raghav			
B. Pharmacy	BP	Rajnish			
B. Pharmacy	BP	Shivansh Arora			

B. Pharmacy	BP	Bharat			
B. Pharmacy	BP	Sahibpreet Singh			
B. Pharmacy	BP	Chirag Sen			
B. Pharmacy	BP	Raj			
B. Pharmacy	BP	Aditi Sharma			
B. Pharmacy	BP	Aayushi Katoch			
B. Pharmacy	BP	Chirag Purohit			
B. Pharmacy	BP	Saksham Thakur			
B. Pharmacy	BP	Sumit Jaiswal			
B. Pharmacy	BP	Harsha Sharma			
BA (Political Science Hons)		Tanveer Kaur(Internship)	Fill BOS	Taranveer Kaur, Internship, 9 Sep,2024.jpeg	
BA (Political Science Hons)		Taranveer Kaur (Project) May, 2025		Taranveer Kaur,Internship 9 Sep, 2024.jpeg	Taranveer Kaur, Project, May, 2025.jpeg
BA(English Hons)		Muskan Bhardwaj		Muskhan Bhardwaj, Internship, Sep, 2024.jpeg	
BA (Political Science Hons)		Sonam chosdon (Project)May, 2025			Sonam Chosdon, Project, May, 2025.jpeg
BA (Political Science Hons)		Yashika Pahwa (Project) May, 2025			Yashika Pahwa, Project, May, 2025.PNG
BSc(Hons.) Agriculture	RAWE	Arshita Rana	BOS Agri Course approval 2018.pdf	Certificates.pdf	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQCvp-9cmIDzTqjz2xFr3TvbAb4F90ZBQSQlAm-6WuTrjro?e=Ux5zJ5
BSc(Hons.) Agriculture	RAWE	Ananay Ambastha			
BSc(Hons.) Agriculture	RAWE	Varsha Kumari			
BSc(Hons.) Agriculture	RAWE	Ankita Kumari			
BSc(Hons.) Agriculture	RAWE	Avipsha Sen Gupta			
BSc(Hons.) Agriculture	RAWE	Preeti Kashyap			
BSc(Hons.) Agriculture	RAWE	Sunidhi Parmar			
BSc(Hons.) Agriculture	RAWE	Dikshit Kanain			
BSc(Hons.) Agriculture	RAWE	Ashwani Uttam			
BSc(Hons.) Agriculture	RAWE	Aman Choudhary			

BSc(Hons.) Agriculture	RAWE	Giogi Tom			
BSc(Hons.) Agriculture	RAWE	Aastha Rani			
BSc(Hons.) Agriculture	RAWE	Omkar Singh			
BSc(Hons.) Agriculture	RAWE	Ashish Singh			
BSc(Hons.) Agriculture	RAWE	Niyati Chandel			
BSc(Hons.) Agriculture	RAWE	Shivam Chandel			
BSc(Hons.) Agriculture	RAWE	Arnav Sharma			
BSc(Hons.) Agriculture	RAWE	Akhilesh Kaushik			
BSc(Hons.) Agriculture	RAWE	Jarnail Singh			
BSc(Hons.) Agriculture	RAWE	Subhi Rao			
BSc(Hons.) Agriculture	RAWE	Amandeep Sharma			
BSc(Hons.) Agriculture	RAWE	Ayush Sanoria			
BSc(Hons.) Agriculture	RAWE	Jatindeep Samra			
BSc(Hons.) Agriculture	RAWE	Anshita			
BSc(Hons.) Agriculture	RAWE	Prerna Pundir			
BSc(Hons.) Agriculture	RAWE	Shakshi Chandel			
BSc(Hons.) Agriculture	RAWE	Anubhav			
BSc(Hons.) Agriculture	RAWE	Janvi Thakur			
BSc(Hons.) Agriculture	RAWE	Alakshya Sharma			
BSc(Hons.) Agriculture	RAWE	Vikas Jeryal			
BSc(Hons.) Agriculture	RAWE	Aman Dhanotiya			
BSc(Hons.) Agriculture	RAWE	Ritvik			
BSc(Hons.) Agriculture	RAWE	Divya Choudhary			
BSc(Hons.) Agriculture	RAWE	Ishita Thakur			
BSc(Hons.) Agriculture	RAWE	Sameer Kashyap			
BSc(Hons.) Agriculture	RAWE	Ambika Mahajan			
BSc(Hons.) Agriculture	RAWE	Nitin			
BSc(Hons.) Agriculture	RAWE	Rohan Chambiyal			
BSc(Hons.) Agriculture	RAWE	Meghna			
BSc(Hons.) Agriculture	RAWE	Kashish Dhiman			
BSc(Hons.) Agriculture	RAWE	Muskaan Thakur			

BSc(Hons.) Agriculture	RAWE	Versha			
BSc(Hons.) Agriculture	RAWE	Yogeshwar			
BSc(Hons.) Agriculture	RAWE	Ankit Datyal			
BSc(Hons.) Agriculture	RAWE	Aditya			
BSc(Hons.) Agriculture	RAWE	Anurag Negi			
BSc(Hons.) Agriculture	RAWE	Sahil Gautam			
BSc(Hons.) Agriculture	RAWE	Shivam Tiwari			
BSc(Hons.) Agriculture	RAWE	Preeti Kiran			
Msc Agriculture	Masters Research	Tamanna Sharma	BOS MSc Agriculture.pdf	Certificate 3.pdf	Compiled thesis.pdf
Msc Agriculture	Masters Research	Komal Chaudhary			
Msc Agriculture	Masters Research	Muskaan Pathania			
Msc Agriculture	Masters Research	Sahil Thakur			
Msc Agriculture	Masters Research	Sakshi Guleria			
Msc Agriculture	Masters Research	Sweta Jaswal			
Msc Agriculture	Masters Research	Diksha Thakur			
Msc Agriculture	Masters Research	Amisha Thakur			
Msc Agriculture	Masters Research	Bhagyalaxmi Rath			
Msc Agriculture	Masters Research	Kritika Patiyal			
Msc Agriculture	Masters Research	Sandeep Verma			
Msc Agriculture	Masters Research	Aman Kapoor			
Msc Agriculture	Masters Research	Vaishali Dhiman			
Msc Agriculture	Masters Research	Priyanka Rai			
Msc Agriculture	Masters Research	Shubham			
Msc Agriculture	Masters Research	Rishabh Singh			
Msc Agriculture	Masters Research	Alisha Thakur			
Msc Agriculture	Masters Research	Anjali			
Msc Agriculture	Masters Research	Riya			
Msc Agriculture	Masters Research	Kashish			
Msc Agriculture	Masters Research	Rijwal Rajta			
MSc Botany		Parul Thakur			Thesis Parul M. Sc BOT.pdf
		Rupal Yadav			

		Sakshi Sharda			
		Priya Thakur			
		Anamika Chauhan			Anamika Research thesis_MSc BOT.pdf
		Koshika			
		Madhavi Sood			
MSc Zoology		Anurag Yadav			
		Vaibhav Rana			
		Atul Jamra			
		Ishan Sharma			
		Pashwat			
		Ankita Thakur			
		Neha Sharma			
		Pritam Chandam			
		Divya Singh			div thesis.pdf
		Pragya Joshi			Pragya Joshi thesis.pdf
		Monika Thakur			
		Anjali			
		Nisha Thakur			
		Riya Thakur			Riya Thakur (PGD202350481) Thesis.pdf
		Rajesh Kumar			
		Sakshi Bahri			
		Parul			
		Divya			
B.Sc (H) Botany		Ngurang Melo			Melo B.Sc..pdf
B.Sc (H) Zoology		Srijan			
		Akriti			Akriti..pdf
BAJMC	SUBAJMC 01	Aryan Thakur		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	Swarnim Suprakash		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	

BAJMC	SUBAJMC 01	Antrisha Chauhan		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	Vanshika Thakur		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	Archan Sharma		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	Sakshi kumari		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	Kunal		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	Kavya Choudhary		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	Niraj sharma		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	

BAJMC	SUBAJMC 01	Apurva Misal		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	Adarsh Ghasta		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	Kashish chandel		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	Anshul		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	A Pawan Kalyan		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
BAJMC	SUBAJMC 01	Sahil		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
MAJMC	SUMAJMC01	Ahana		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	

MAJMC	SUMAJMC01	Binoy		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
MAJMC	SUMAJMC01	Anmol		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
MAJMC	SUMAJMC01	Pranshu		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
MAJMC	SUMAJMC01	Meghna		https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/IgCoP0_elTwQTIb8FJMKRFBgAdJ8JQrZO0hY02FmWQYkV3k?e=GqbbkG	
M.Sc Yoga	CSU2269	Manas Pathak	BoS January 2025.pdf	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQB2uB0K_E16QpwD3G9M0dlNASCYjcrzWPckmNEPhf2vc6M?e=s2b2nZ	
M.Sc Yoga	CSU2270	KM Himanshi Singh	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDy6oWr54WoTYoV0olPPq6XAYpe8QZiOfVV8tUCoIRMr-8?e=F1Iuet
M.Sc Yoga	CSU2271	Siddhi Chauhan	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		

M.Sc Yoga	CSU2272	Panjala Goud	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		
M.Sc Yoga	CSU2273	Karan Dhiman	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		
M.Sc Yoga	CSU2274	Avidev	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		
M.Sc Yoga	CSU2275	Gurnam Singh	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		
M.Sc Yoga	CSU2276	Kunal Singh	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		
M.Sc Yoga	CSU2277	Catherine Rai	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		
M.Sc Yoga	CSU2278	Ritika Sharma	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		
M.Sc Yoga	CSU2279	Priyanka Devi	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		
M.Sc Yoga	CSU2280	Pulak Banshi	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		

M.Sc Yoga	CSU2281	Himani	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		
M.Sc Yoga	CSU2282	Ankita Thakur	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDaXR0bleVNQI4IqCR1TPzZARdeE5_QpBcknBHWTpS9wcc?e=mTVNbB		
B.Sc. (Hons.) Physics	-	anika Raj	B.Sc Hons.pdf		Joe P Bijo.pdf
B.Sc. (Hons.) Physics		Chilamkuri Jahnvi Reddy			
B.Sc. (Hons.) Physics		Avi Kumar Sharma			
B.Sc. (Hons.) Physics		Yours Sincerely,			
B.Sc. (Hons.) Physics		Ayush Sharma			
B.Sc. (Hons.) Physics		Joe P Bijo			
M.Sc. Physics	-	Muskan	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDxW6PXZmfsTpudsBhLfk75AadKmJyy5hZu6Ta3rtecEjQ?e=8sU3i1		Rajat rana.pdf
M.Sc. Physics		Kamna			
M.Sc. Physics		Nitika Verma			
M.Sc. Physics		Sonali			
M.Sc. Physics		Amit Kumar			
M.Sc. Physics		Anchal			
M.Sc. Physics		Aditya Parkash			
M.Sc. Physics		Rajat Rana			
B.Tech. Civil Engineering	SUBTCE01	Mohanando Koch		Internship Certificate 2025.pdf	INTERRNSHIP REPORT 2025.pdf
		Kalpana			
		Bhupesh Sharma			
		Rahil Tomar			
		Viranch Rana			
		Mohit Kumar			

		Rakshit Kaushal			
		Nitin Thakur			
		Nikhil			
		Kishit Chauhan			
		Rohit			
		Devender Kumar			
		Louay Mohamad			
		Ammar Aldarwish			
		Rijan Babu			
		Mohammad Zaid			
		Somyan Chauhan			
		Dixit Thakur			
		Rohit Singh Negi			
		Thakur Mayank Chauhan			
		Sharad Prashar			
		Deepak Verma			
		Jai Kishore Thakur			
		Nitin Prakash			
		Sourav Thakur			
		Alok Sharma			
		Vansh Nagta			
		Harsh			
		Akshit Dhiman			
		Archit Dafraik			
		Ankit			
		Vasu Sanket			
		Satyam Rajput			
		Preekshit Chandel			
B.Tech. ECE	SUBTECE 01	Chirag Bharmaik			
		Nitesh Kumar Vashisht			
		Chirag Thakur			
		Senate Judith Makobane			
		Simon Nyithpuou Chiman			

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	FEEDBACK.xlsx

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	FEEDBACK.xlsx

CRITERION-II

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

1581

Program Name	Number of seats available/sanctioned	Number of Students admitted
B Design	10	7
B Pharmacy	100	96
BA (Hon)	15	12
BA (Hon) Behavioural & Neuro Psychology	5	3
BA (Hon) Clinical Psychology	5	3
BA (Hon) Psychology and Counseling	10	10
BA (Hon) Yoga	5	2
BA Journalism and Mass Communication	20	17
BA LLB	45	43
BBA	90	89
BBA (With Specialization)	35	35
BCA	105	104
BCom (Hon)	30	28
BSc (Hon) Behavioural & Neuro Psychology	10	10
BSc (Hon) Biotechnology	55	55
BSc (Hon) Clinical Psychology	20	18
BSc (Hon) Food Technology	5	5
BSc (Hon) Microbiology	15	12
BSc (Hon) Nutrition and Dietetics	5	5
BSc (Hon) Psychology and Counseling	5	4
BSc (Hon) Yoga	5	5
BSc (Hons)	15	13
BSc (Hons) Adv. Science	10	10
BSc (Hons) Agriculture	50	49
BSc Hospitality and Hotel Administration	20	20
BTech Artificial Intelligence	10	9
BTech Bioinformatics	10	10
BTech Biotechnology	120	118
BTech Civil Engineering	10	9
BTech Computer Science & Engineering	220	218
BTech Food Technology	15	12
LLB	15	12
LLM	25	24
M Pharmacy Pharmaceutical Chemistry	12	11
M Pharmacy Pharmaceutics	12	12

M Pharmacy Pharmacology	12	12
MA Clinical Psychology	5	5
MA English Literature	5	3
MA Journalism & Mass Communication	5	3
MA Psychology	5	3
MA Yoga	5	2
MBA	150	148
MCA	25	25
MSc Agriculture (Agronomy)	10	9
MSc Agriculture (Entomology)	5	2
MSc Agriculture (Genetics & Plant Breeding)	10	7
MSc Biotechnology	50	50
MSc Botany	5	4
MSc Chemistry	10	9
MSc Clinical Psychology	20	18
MSc Data Science	10	6
MSc Food Technology	10	9
MSc Mathematics	10	6
MSc Microbiology	30	29
MSc Nutrition and Dietetics	5	2
MSc Physics	5	5
MSc Yoga	5	5
MSc Zoology	10	10
MTech Biotechnology	10	7
MTech Civil Engineering	5	3
MTech Computer Science & Engineering	10	8
MTech Food Technology	10	10
Grand Total	1581	1490

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

155

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2023-24	255	128	-	-	-	118	37	226	1229	-

2.2- Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Shoolini University adopts a rigorous, student-centered approach to cater to diverse learning needs, ensuring personalized academic and personal growth. This inclusive model comprises four phases: Initial Assessment, Continuous Monitoring, Detailed Evaluation, and Tailored Support Implementation.

Phase 1: Initial Assessment New students undergo entrance exams to evaluate foundational knowledge. Orientation observations, past academic records, and feedback help tailor their learning journey.

Phase 2: Continuous Monitoring Regular tests, quizzes, classroom participation, and mentor feedback track progress, identifying strengths and weaknesses early.

Phase 3: Detailed Evaluation Term exam analysis categorizes students into advanced or slow learners. Advanced learners excel in academics, creativity, and leadership, while slow learners receive additional support through counseling and personalized feedback.

Phase 4: Tailored Support Implementation Personalized learning plans are developed and regularly adjusted. Parents are kept informed about student progress.

Special Programs

Internships: On-campus opportunities for skill-building and financial independence.

Summit Research Programme: Hands-on research and patent mentorship.

Peer Tutoring: Collaborative learning support.

Workshops & Seminars: Skill enhancement initiatives.

Advanced learners access certifications, research projects, and study groups. Slow learners receive remedial classes, mentorship, recorded lectures, and structured peer support.

By aligning with NEP 2020 and SDGs, Shoolini University fosters an inclusive, adaptive, and excellence-driven education system.

Any Additional Information	
B.Tech. SRP (Summit Research Program)	https://shooliniuniversity.com/summit-research-programme/
Writing Seminar Syllabus	https://shooliniuniversitymy.sharepoint.com/:b:/p/iqac/EdySmHn5c6dHj9p6mpsgdnUBiNLx6BzK1Z
edX Courses Offered to Students	https://shooliniuniversity-my.sharepoint.com/:i:/p/iqac/EWCs30Wgye1GvuHtSpk3MKIBVAKYcuRJoCJNu8O5gNtdmg?e=Cyg4vL
Siqander app – Self Assessment of Skills	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/ESHDUgaaG5BBsUpkSjSRBLMBDcRQKsn0Gz19fqoKGp5JWQ?e=AjhuY3
eUniv: Institution LMS	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/ERGUvW9y2_JJv4HFOz7-Qr0Bmqm-njF_hLtdfIylSreEdA?e=lwQKQZ
VE (V Empower) Coaching Program	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/EV-rTxNvSGlLk2bpzxVsHX0BCCDkxx1nc--_rBT6q8BUdg?e=WWCIfI

2.1.1 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
4517	246

Students Details for AY 2024-2025		
Name of the Department/ Course	Registered Students	
Program Name	Number of seats available/sanctioned	Number of Students admitted
B Design	10	7
B Pharmacy	100	96
BA (Hon)	15	12
BA (Hon) Behavioural & Neuro Psychology	5	3
BA (Hon) Clinical Psychology	5	3
BA (Hon) Psychology and Counseling	10	10
BA (Hon) Yoga	5	2
BA Journalism and Mass Communication	20	17
BA LLB	45	43
BBA	90	89
BBA (With Specialization)	35	35
BCA	105	104
BCom (Hon)	30	28
BSc (Hon) Behavioural & Neuro Psychology	10	10
BSc (Hon) Biotechnology	55	55
BSc (Hon) Clinical Psychology	20	18
BSc (Hon) Food Technology	5	5
BSc (Hon) Microbiology	15	12
BSc (Hon) Nutrition and Dietetics	5	5
BSc (Hon) Psychology and Counseling	5	4
BSc (Hon) Yoga	5	5
BSc (Hons)	15	13
BSc (Hons) Adv. Science	10	10
BSc (Hons) Agriculture	50	49
BSc Hospitality and Hotel Administration	20	20
BTech Artificial Intelligence	10	9
BTech Bioinformatics	10	10
BTech Biotechnology	120	118
BTech Civil Engineering	10	9
BTech Computer Science & Engineering	220	218
BTech Food Technology	15	12
LLB	15	12
LLM	25	24

M Pharmacy Pharmaceutical Chemistry	12	11
M Pharmacy Pharmaceutics	12	12
M Pharmacy Pharmacology	12	12
MA Clinical Psychology	5	5
MA English Literature	5	3
MA Journalism & Mass Communication	5	3
MA Psychology	5	3
MA Yoga	5	2
MBA	150	148
MCA	25	25
MSc Agriculture (Agronomy)	10	9
MSc Agriculture (Entomology)	5	2
MSc Agriculture (Genetics & Plant Breeding)	10	7
MSc Biotechnology	50	50
MSc Botany	5	4
MSc Chemistry	10	9
MSc Clinical Psychology	20	18
MSc Data Science	10	6
MSc Food Technology	10	9
MSc Mathematics	10	6
MSc Microbiology	30	29
MSc Nutrition and Dietetics	5	2
MSc Physics	5	5
MSc Yoga	5	5
MSc Zoology	10	10
MTech Biotechnology	10	7
MTech Civil Engineering	5	3
MTech Computer Science & Engineering	10	8
MTech Food Technology	10	10
Grand Total	1581	1490

Faculty Details (2024-2025)

Sr. No.	Name	Designation	Gender	DOJ	DOR
1	Saurabh Kulshreshtha	Professor	Male	10-08-2009	28-11-2025
2	Ravinder Kumar Thakur	Assistant Professor	Male	29-08-2016	–
3	Raj Kumar Saini	Associate Professor	Male	01-07-2010	–
4	Neeraj Gandotra	Professor	Male	01-07-2010	–
5	Shweta Sharma	Assistant Professor	Female	23-02-2021	–
6	Renu Pal Sood	Associate Professor	Female	08-03-2021	–

7	Pinky Satija	Assistant Professor	Female	02-03-2021	–
8	Navsal Kumar	Assistant Professor	Male	22-03-2021	–
9	Amita Verma	Senior Lecturer	Female	12-04-2021	–
10	Rohit Sharma	Associate Professor	Male	01-04-2021	–
11	Kesari Singh	Professor	Female	03-08-2010	03-08-2025
12	Ekta Bala	Assistant Professor	Female	01-06-2021	–
13	Praveen Kumar	Associate Professor	Male	07-06-2021	–
14	Prachi Agrawal	Assistant Professor	Female	14-06-2021	05-05-2025
15	Navreet Kaur Sahi	Associate Professor	Female	16-06-2021	–
16	Bhawna Thakur	Assistant Professor	Female	01-07-2021	–
17	Vatika Soni	Assistant Professor	Female	12-07-2021	–
18	Rahul Chandel	Assistant Professor	Male	13-07-2021	–
19	Nishtha Singh	Assistant Professor	Female	19-07-2021	–
20	Ritesh Banerjee	Assistant Professor	Male	20-07-2021	–
21	Sanchit Thakur	Assistant Professor	Male	26-07-2021	–
22	Ratika Kayastha	Assistant Professor	Female	29-07-2021	–
23	Rozy Dhanta	Associate Professor	Female	09-08-2010	–
24	Rajendra Kumar	Assistant Professor	Male	09-08-2021	–
25	Rishabh Shyam	Assistant Professor	Male	02-08-2021	–
26	Puneet Kapoor	Assistant Professor	Male	16-08-2021	–
27	Richika	Assistant Professor	Female	18-08-2021	–
28	Aarchit Joshi	Assistant Professor	Male	31-08-2021	02-02-2025
29	Prakash Chand	Assistant Professor	Male	01-09-2021	–

30	Hemant Kumar Sharma	Assistant Professor	Male	03-09-2021	–
31	Diksha Chauhan	Assistant Professor	Female	10-09-2021	–
32	Anurag Rana	Professor	Male	20-09-2021	–
33	Kunwar Siddarth Dadhwal	Assistant Professor	Male	07-10-2021	–
34	Vinay Kumar Rachappanavar	Assistant Professor	Male	07-10-2021	20-03-2025
35	Abhishek Tomar	Assistant Professor	Male	25-10-2021	–
36	Kritika Rana	Assistant Professor	Female	27-10-2021	–
37	Vijay Chauhan	Assistant Professor	Male	22-11-2021	07-10-2025
38	Shikha Mahant	Assistant Professor	Female	25-11-2021	–
39	Hemlata Kaurav	Associate Professor	Female	29-11-2021	–
40	Virender Rihani	Professor	Male	01-12-2021	–
41	Indu Rihani	Professor	Female	06-12-2021	–
42	Himanshu Gandhi	Assistant Professor	Female	21-12-2021	–
43	Itika Kainthla	Assistant Professor	Female	22-12-2021	–
44	Vandana	Assistant Professor	Female	03-01-2022	–
45	Lokender Kumar	Associate Professor	Male	23-12-2021	–
46	Anshul Kumar	Assistant Professor	Male	01-02-2022	–
47	Ravikant	Associate Professor	Male	28-02-2022	–
48	Nitin Gupta	Associate Professor	Male	12-08-2010	06-06-2025
49	Vinay Chandel	Assistant Professor	Male	07-03-2022	–
50	Poonam Pant	Assistant Professor	Female	16-03-2022	30-12-2025
51	Vinay Chauhan	Assistant Professor	Male	09-05-2022	–
52	Pankaj Vaidya	Professor	Male	13-08-2010	–

53	Bhagyashree Bhatt	Assistant Professor	Female	14-06-2022	16-04-2025
54	Shrawan Kumar	Assistant Professor	Male	19-07-2022	–
55	Durga Dutt Sharma	Professor	Male	14-07-2022	30-09-2025
56	Sunakshi Gautam	Assistant Professor	Female	25-07-2022	–
57	Nidhi	Assistant Professor	Female	23-07-2022	–
58	Deepika Sood	Assistant Professor	Female	01-08-2022	–
59	Simrandeep Kaur	Assistant Professor	Female	13-05-2022	18-11-2025
60	Shubhangi Sood	Assistant Professor	Female	04-08-2022	08-12-2025
61	Sonia Rani	Assistant Professor	Female	04-08-2022	22-04-2025
62	Sonu	Research Assistant Professor	Male	05-09-2022	–
63	Swati	Assistant Professor	Female	05-09-2022	–
64	Sahil Mohan	Assistant Professor	Male	19-02-2022	–
65	Perminder Singh Brar	Assistant Professor	Male	14-11-2022	–
66	Muntazir Mushtaq	Assistant Professor	Male	06-12-2022	–
67	Disha	Assistant Professor	Female	03-01-2023	–
68	Arvind Sharma	Associate Professor	Male	03-01-2023	–
69	Anitya Kumar Gupta	Assistant Professor	Male	03-01-2023	–
70	Akshita Thakur	Assistant Professor	Female	05-01-2023	–
71	Karnika Thakur	Assistant Professor	Female	13-02-2023	–
72	Divakar Sharma	Assistant Professor	Male	15-02-2023	–
73	Chanderika Thakur	Assistant Professor	Female	01-03-2023	–
74	Sonia Bharti	Assistant Professor	Female	01-03-2023	–
75	Palak Chauhan	Assistant Professor	Female	01-03-2023	–

76	Anshul Jamwal	Associate Professor	Male	25-02-2023	–
77	Gagan Mehta	Assistant Professor	Male	01-03-2023	–
78	Ranjeet Singh	Assistant Professor	Male	01-03-2023	–
79	Sangeeta Kakkar	Assistant Professor	Female	23-03-2023	–
80	Saima	Assistant Professor	Female	03-04-2023	–
81	Poonam	Assistant Professor	Female	03-04-2023	–
82	Sunil Puri	Professor	Male	14-09-2010	–
83	Anandita Garg	Assistant Professor	Female	04-04-2023	–
84	Dhriti Kapoor	Associate Professor	Female	04-04-2023	02-01-2026
85	Munish Sahrawat	Professor	Male	17-04-2023	–
86	Ashok Pundir	Assistant Professor	Male	19-04-2023	10-03-2025
87	Tejas Subrahmanya	Assistant Professor	Male	01-06-2023	–
88	Sandipta Ghosh	Assistant Professor	Female	01-06-2023	–
89	Meghna Thakur	Assistant Professor	Female	03-07-2023	–
90	Kusum Verma	Assistant Professor	Female	20-07-2023	–
91	Kanika	Assistant Professor	Female	07-08-2023	22-08-2025
92	Tarun Pal	Assistant Professor	Male	07-08-2023	–
93	Neeraj Chaudhary	Director Hospitality	Male	07-08-2023	–
94	Vividha Gurung	Assistant Professor	Female	08-08-2023	–
95	Akansha Negi	Assistant Professor	Female	16-08-2023	–
96	Gopali Dayal	Assistant Professor	Female	01-08-2023	–
97	Ishani Sharma	Assistant Professor	Female	29-08-2023	–
98	Maya Thapa	Assistant Professor	Female	29-08-2023	–

99	Piyush Sewal	Assistant Professor	Male	29-08-2023	29-08-2025
100	Sadanand Pandey	Professor	Male	04-09-2023	–
101	Prateek Guleria	Assistant Professor	Male	04-09-2023	06-06-2025
102	Nitesh Kumar	Assistant Professor	Male	05-09-2023	19-08-2025
103	Vivek Chauhan	Assistant Professor	Male	08-09-2023	–
104	Gousia Habib	Assistant Professor	Female	03-10-2023	–
105	Abhishek Thakur	Assistant Professor	Male	26-09-2023	–
106	Ishfaq Ahmad Malik	Assistant Professor	Male	03-10-2023	–
107	Mamta Chandel	Assistant Professor	Female	18-10-2023	–
108	Nitesh Kumar	Assistant Professor	Male	21-12-2023	–
109	Rajni Saini	Assistant Professor	Female	24-11-2023	–
110	Anjali Gautam	Assistant Professor	Female	18-12-2023	–
111	Sunil Kumar	Associate Professor	Male	16-01-2024	–
112	Abhilasha Chauhan	Assistant Professor	Female	01-02-2024	30-12-2025
113	Tanaya Thakur	Assistant Professor	Female	01-02-2024	–
114	Manisha Negi	Assistant Professor	Female	07-02-2024	16-04-2025
115	Somya Sharma	Assistant Professor	Female	13-02-2024	–
116	Shikha Verma	Assistant Professor	Female	08-02-2024	–
117	Himanshu Sharma	Assistant Professor	Male	19-03-2024	05-02-2025
118	Asir Gani	Assistant Professor	Male	02-04-2024	–
119	Shilpa Sharma	Assistant Professor	Female	22-04-2024	–
120	Priya Sharma	Assistant Professor	Female	22-04-2024	–
121	Neetika Kimta	Assistant Professor (Research)	Female	01-05-2024	–

122	Bindakshi Bhuria	Assistant Professor	Female	06-05-2024	–
123	Bharti Thakur	Associate Professor	Female	08-09-2010	–
124	Abhishek Singhal	Associate Professor	Male	14-06-2024	–
125	Vinita Sharma	Assistant Professor	Female	14-06-2024	–
126	Chitra Kaundal	Assistant Professor	Female	18-06-2024	–
127	Zahid Yaseen	Assistant Professor	Male	25-06-2024	–
128	Renitta Sinha	Assistant Professor	Female	09-07-2024	–
129	Deeksha Raizada	Assistant Professor	Female	15-07-2024	–
130	Syed Mohammad Haider Rizvi	Professor	Male	22-07-2024	30-05-2025
131	Sushil Kumar	Assistant Professor	Male	01-08-2024	08-10-2025
132	Rahul Singhal	Teaching Associate	Male	13-08-2024	–
133	Nidheesh Kumar Yadav	Associate Professor	Male	13-08-2024	–
134	Pankaj Bhardwaj	Assistant Professor	Male	28-08-2024	–
135	Ila Joshi	Assistant Professor	Female	02-09-2024	–
136	Prateek Sheth Dawesar	Teaching Associate	Male	10-09-2024	–
137	Shabnam Sambyal	Assistant Professor	Male	16-09-2024	–
138	Dimple Tanwar	Assistant Professor	Female	18-09-2024	–
139	Shubham Jamwal	Assistant Professor	Male	19-09-2024	–
140	Gourav Kumar Dhiman	Assistant Professor	Male	19-09-2024	–
141	Neha Sharma	Assistant Professor	Female	23-09-2024	–
142	Shubham Sharma	Assistant Professor	Male	23-09-2024	–
143	Hena Dhar	Assistant Professor	Female	03-10-2024	–
144	Priyanshi Kaushik	Assistant Professor	Female	04-11-2024	30-06-2025

145	Avichal Verma	Assistant Professor	Male	04-11-2024	–
146	Ruchi Rana	Assistant Professor	Female	06-11-2024	–
147	Shubhra Goyal	Assistant Professor	Female	06-11-2024	–
148	Aakanksha Kalra	Assistant Professor	Female	11-11-2024	–
149	Ritika Rana	Assistant Professor	Female	25-11-2024	–
150	Jitender Arora	Assistant Professor	Male	01-12-2024	–
151	Priyanka	Assistant Professor	Female	04-12-2024	–
152	Azhar Shahab	Assistant Professor	Male	24-12-2024	–
153	Vikrant Chauhan	Assistant Professor	Male	04-05-2011	–
154	Atul Khosla	Professor	Male	01-06-2011	–
155	Gaurav Gupta	Professor	Male	31-01-2011	–
156	Dinesh Kumar	Professor	Male	15-07-2011	–
157	Rachna Verma	Associate Professor	Female	15-07-2011	–
158	Vineet Kumar	Assistant Professor	Male	19-05-2022	–
159	Pardeep Singh	Professor	Male	20-12-2017	–
160	Amar Raj Singh	Professor	Male	24-08-2011	–
161	Robin Thakur	Associate Professor	Male	01-11-2011	–
162	Rohit Goyal	Professor	Male	16-01-2012	–
163	Namita Gandotra	Associate Professor	Female	16-05-2013	–
164	Pankaj Kumar Chauhan	Professor	Male	31-03-2012	–
165	Somesh Sharma	Professor	Male	02-04-2012	–
166	Kamalkant Vashisth	Professor	Male	16-07-2012	–
167	Bhaskar Goel	Professor	Male	03-05-2017	–
168	Sushil Kumar	Assistant Professor	Male	23-08-2012	–

169	Swati Pundir	Associate Professor	Female	03-09-2012	–
170	Varsha Patil	Associate Professor	Female	03-09-2012	–
171	Azhar Khan	Professor	Male	11-09-2012	–
172	Pooja Verma	Professor	Female	21-01-2013	–
173	Brijbhushan	Associate Professor	Male	20-02-2013	–
174	Ram Prakash Dwivedi	Professor	Male	01-03-2013	–
175	Pankaj Raizada	Professor	Female	20-12-2017	–
176	Narinder Verma	Professor	Male	18-06-2013	–
177	Chander Mohan Gupta	Associate Professor	Male	15-07-2013	–
178	Rakesh Kumar Shukla	Associate Professor	Male	01-08-2013	–
179	Nitin Kumar Sharma	Assistant Professor	Male	19-09-2013	–
180	Raj Kumar	Associate Professor	Male	23-09-2013	–
181	Kapil Sharma	Assistant Professor	Male	06-06-2024	–
182	Ekta Singh	Assistant Professor	Female	08-02-2022	11-09-2025
183	Paarth Sharma	Assistant Professor	Male	08-03-2022	–
184	BK Kaul	Professor of Practice	Male	20-03-2023	–
185	Priyanka Thakur	Assistant Professor	Female	26-08-2023	–
186	Saamdu Chetri	Director	Male	01-09-2023	–
187	Eshan Gambhir	Assistant Professor	Male	09-01-2024	–
188	Manjunath BR	Professor	Male	01-11-2023	–
189	Satyajit Singh Sethi	Professor of Practice	Male	02-07-2024	28-11-2025
190	Shard	Assistant Professor	Male	01-06-2017	–
191	Aditi Sharma	Associate Professor	Female	31-03-2016	–
192	Gaurav Sharma	Professor	Male	25-08-2014	–

193	Poonam Negi	Professor	Female	14-10-2014	03-01-2025
194	Deepak Kapoor	Professor	Male	19-01-2015	09-12-2025
195	Ashoo Khosla	Associate Professor	Female	18-06-2015	–
196	Hemant Sharma	Assistant Professor	Male	01-09-2015	–
197	Mohindra Singh Thakur	Professor	Male	17-09-2015	–
198	Mahesh Kumar	Assistant Professor	Male	01-02-2016	–
199	Mamta Shandilya	Associate Professor	Female	02-05-2018	–
200	Supriya Srivastava	Associate Professor	Female	06-06-2016	–
201	Bhupender Kumar	Assistant Professor	Male	23-06-2016	–
202	Veena Kashyap	Assistant Professor	Female	23-06-2016	–
203	Nitika Thakur	Associate Professor	Female	17-11-2016	–
204	Vipin Pubby	Professor	Male	05-04-2017	–
205	Purnima Bali	Associate Professor	Female	10-04-2017	11-12-2025
206	Anita Sudhaik	Assistant Professor	Female	31-01-2020	–
207	Shubham Verma	Assistant Professor	Male	01-05-2017	–
208	Deepak Kumar	Professor	Male	03-05-2017	–
209	Nandan Sharma	Professor	Male	15-05-2017	–
210	Vijay Kumar	Assistant Professor	Male	31-07-2017	05-08-2025
211	Lalit Sharma	Associate Professor	Male	01-08-2017	–
212	Ranjna Thakur	Associate Professor	Female	01-08-2017	–
213	Vinay Negi	Associate Professor	Male	11-12-2017	–
214	Abhishek Kumar Sharma	Assistant Professor	Male	17-01-2018	–
215	Rohit Jasrotia	Adjunct Assistant Professor	Male	20-04-2018	–

216	Anupama Chandel	Assistant Professor	Female	19-02-2018	–
217	Raveen Chauhan	Associate Professor	Male	23-04-2018	–
218	Radha	Assistant Professor	Female	17-05-2018	–
219	Monika Thakur	Assistant Professor	Female	02-07-2018	05-08-2025
220	Pawan Kumar	Assistant Professor	Male	06-08-2018	–
221	Jitender Sharma	Assistant Professor/Network Analyst	Male	01-01-2019	–
222	Nishtha Shukla	Director	Female	01-01-2019	–
223	Shyam Singh Chandel	Professor	Male	26-02-2019	–
224	Monika Prakash	Assistant Professor	Female	18-04-2019	–
225	Arun Parashar	Assistant Professor	Male	26-04-2019	02-01-2026
226	Subhash Sharma	Research Assistant	Male	01-05-2019	11-02-2025
227	Nisha Kapoor	Associate Professor	Female	13-08-2019	–
228	Ravi Kant	Assistant Professor	Male	09-09-2019	–
229	Sunil Kumar Sharma	Assistant Professor	Male	27-09-2019	–
230	Ashish Khosla	Professor	Male	01-08-2019	–
231	Sonia	Associate Professor	Female	01-06-2020	–
232	Prakrati Garg	Assistant Professor	Female	06-01-2020	–
233	Shweta Sharma	Assistant Professor	Female	23-01-2020	–
234	Ankur Saxena	Assistant Professor	Male	01-06-2020	–
235	Ruhi Thakur	Assistant Professor	Female	06-08-2020	–
236	Rohit Kumar	Assistant Professor	Male	26-09-2023	–
237	Devanshi Pandit	Assistant Professor	Female	24-08-2020	–

238	Ravinder Nath	Associate Professor	Male	24-08-2020	03-08-2025
239	Himanshu Sharma	Assistant Professor	Male	31-08-2020	–
240	Palak Sharma	Assistant Professor	Female	31-08-2020	–
241	Santanu Mukherjee	Associate Professor	Male	21-09-2020	–
242	Pooja Dhiman	Associate Professor	Female	22-09-2020	–
243	Jyoti Mehta	Assistant Professor	Female	23-09-2020	–
244	Indu Negi	Assistant Professor	Female	01-12-2020	–
245	Rohit Khosla	Associate Director	Male	11-12-2020	–
246	Arunava Poddar	Assistant Professor	Male	04-01-2021	–
247	Srishti Mathur	Assistant Professor	Female	04-01-2021	20-08-2025
248	Tej Nath Dhar	Professor	Male	28-01-2021	–

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

Shoolini University prioritizes student-centric learning through technology-driven classrooms, experiential learning, and problem- solving methodologies.

1. ICT-Enabled Learning

Wi-Fi-enabled smart classrooms, projectors, and e-learning platforms like eUniv, myShoolini app, SWAYAM, Coursera, and edX enhance accessibility. Online exams, continuous evaluations, and academic autonomy empower faculty. Key ICT tools include cloud services, video conferencing, and a digital library.

2. Experiential Learning

Field & Organizational Experience: Internships, projects, and field immersions provide real-world exposure.

Centers of Excellence: The School of Hospitality operates a Training Hotel, while Journalism students manage Radio Shoolini and Shoolini TV.

Practical Exposure: Law and Agriculture students engage in moot courts, forensic lab visits, and farm activities

3. Participative Learning

Interactive Sessions: Discussions, contemporary issue analysis, and debates enhance engagement.

Industrial & Field Visits: Real-world exposure complements academic learning.

4. Problem-Solving Methods

Moot Courts & Lab Exercises: Hands-on training across disciplines.

Case Studies & Social Projects: Management and Law programs integrate real-world case studies and SDG-aligned social initiatives.

5. Innovative Teaching

Flipped Classrooms & Role Play: Used in Management, Law, and Liberal Arts.

MOOC Integration: Courses from Coursera and SWAYAM are embedded.

Global Exposure: International faculty and exchange programs expand perspectives.

Shoolini's holistic approach fosters critical thinking, social responsibility, and employability.

Any Additional Information	
Siqander app - Self Assessment of Skills	https://shooliniuniversity.sharepoint.com/:b:/s/NAAC/ESsKguIib99Ig9zi36GE9roBFPAjGN0BITmQS8MRdsf3vQ?e=MqBcEX
eUniv Studio, Radio Shoolini and Shoolini TV	https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/Evf3nVTe3mpBvoQjVHgeES0BZpVbmGj1M9fWj_Zwt9tRAQ?e=8qVhyl
Institutional LMSeUniv (Online Examination)	https://shooliniuniversity.sharepoint.com/:b:/s/NAAC/EZHQvMwCj1hPh9Eb1VPxhkIBJodgSbWfr0FjNZkgn66Qew?e=6o0h6t
Blooms Taxonomy shared by Prof. Kesari	https://shooliniuniversity.sharepoint.com/:b:/s/NAAC/EWgQ_ii4O9xPg4xLJSqkWDwBCfdU-wiLmjv5dobFWbozDA?e=Sizsb1
Efforts done through Environmental and Sustainability Club	https://shooliniuniversity.com/media/sustainability/social/sustainability-club/index.html

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Shoolini University's Mentor-Mentee Program is a vital initiative designed to support students academically and personally, fostering a nurturing educational environment.

Program Objectives

The program bridges communication gaps between students and faculty, ensuring open interactions that enhance academic and personal growth. Faculty mentors guide students in:

- Academic Performance: Monitoring progress and offering learning support.
- Personal Development: Encouraging discipline, well-being, and co-curricular activities.

- Career Guidance: Aligning academic goals with career aspirations.
- Learning Environment: Creating a supportive and intellectually stimulating space.

Mentor Responsibilities

Mentors track attendance, conduct academic counseling, and hold regular progress meetings. They facilitate remedial teaching and refer students to the counseling center when needed.

Mentee Responsibilities

Mentees are expected to actively participate, communicate challenges, and engage in development activities.

Key Areas of Focus

Health & Well-being: Promoting mental and physical wellness. Academic & Discipline: Ensuring adherence to academic standards.

Project & Research Supervision: Providing expert guidance on research.

This structured program nurtures confidence, discipline, and career readiness, reinforcing Shoolini University's commitment to student welfare and academic excellence.

Any Additional Information	
eUniv Studio, Radio Shoolini and Shoolini TV	https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/Evf3nVTe3mpBvoQjVHgeES0BZpVbmGj1M9fWj_Zwt9tRAQ?e=8qVhyl
Teachers using ICT enabled tools whiledelivering lecture	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/EbiBUmwESbdHoZzKavYHfd4BxZD13jwT0yEGZGqgBnNxEg?e=fezlWT
Institutional LMS eUniv (Online Examination)	https://shooliniuniversity.sharepoint.com/:b:/s/NAAC/EZHQvMwCj1hPh9Eb1VPxhkIBJodgSbWfr0FjNZkgn66Qew?e=6o0h6t
ERP - myShooliniapp	https://shooliniuniversity.sharepoint.com/:b:/s/NAAC/EXF0UJuD4rhPmtsOG4Ml6ZoBLCnAxpn2PXeOwJcT6cHZqA?e=YJux5d
MoU with Coursera and its enrolments	https://shooliniuniversity-my.sharepoint.com/:f:/p/iqac/EgxrxUukec1EoXo_6JWDEcoBg0tlLNNPVDKYZKxphMj0Ug?e=W0nh9Y

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

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Sr. No.	Name
1	Saurabh Kulshreshtha
2	Ravinder Kumar Thakur
3	Raj Kumar Saini

4	Neeraj Gandotra
5	Shweta Sharma
6	Renu Pal Sood
7	Pinky Satija
8	Navsal Kumar
9	Amita Verma
10	Rohit Sharma
11	Kesari Singh
12	Ekta Bala
13	Praveen Kumar
14	Prachi Agrawal
15	Navreet Kaur Sahi
16	Bhawna Thakur
17	Vatika Soni
18	Rahul Chandel
19	Nishtha Singh
20	Ritesh Banerjee
21	Sanchit Thakur
22	Ratika Kayastha
23	Rozy Dhanta
24	Rajendra Kumar
25	Rishabh Shyam
26	Puneet Kapoor
27	Richika
28	Aarchit Joshi
29	Prakash Chand
30	Hemant Kumar Sharma
31	Diksha Chauhan
32	Anurag Rana
33	Kunwar Siddarth Dadhwal
34	Vinay Kumar Rachappanavar
35	Abhishek Tomar
36	Kritika Rana
37	Vijay Chauhan
38	Shikha Mahant
39	Hemlata Kaurav
40	Virender Rihani
41	Indu Rihani
42	Himanshu Gandhi
43	Itika Kainthla
44	Vandana
45	Lokender Kumar
46	Anshul Kumar
47	Ravikant
48	Nitin Gupta

49	Vinay Chandel
50	Poonam Pant
51	Vinay Chauhan
52	Pankaj Vaidya
53	Bhagyashree Bhatt
54	Shrawan Kumar
55	Durga Dutt Sharma
56	Sunakshi Gautam
57	Nidhi
58	Deepika Sood
59	Simrandeep Kaur
60	Shubhangi Sood
61	Sonia Rani
62	Sonu
63	Swati
64	Sahil Mohan
65	Perminder Singh Brar
66	Muntazir Mushtaq
67	Disha
68	Arvind Sharma
69	Anitya Kumar Gupta
70	Akshita Thakur
71	Karnika Thakur
72	Divakar Sharma
73	Chanderika Thakur
74	Sonia Bharti
75	Palak Chauhan
76	Anshul Jamwal
77	Gagan Mehta
78	Ranjeet Singh
79	Sangeeta Kakkar
80	Saima
81	Poonam
82	Sunil Puri
83	Anandita Garg
84	Dhriti Kapoor
85	Munish Sahrawat
86	Ashok Pundir
87	Tejas Subrahmanya
88	Sandipta Ghosh
89	Meghna Thakur
90	Kusum Verma
91	Kanika
92	Tarun Pal
93	Neeraj Chaudhary
94	Vividha Gurung

95	Akansha Negi
96	Gopali Dayal
97	Ishani Sharma
98	Maya Thapa
99	Piyush Sewal
100	Sadanand Pandey
101	Prateek Guleria
102	Nitesh Kumar
103	Vivek Chauhan
104	Gousia Habib
105	Abhishek Thakur
106	Ishfaq Ahmad Malik
107	Mamta Chandel
108	Nitesh Kumar
109	Rajni Saini
110	Anjali Gautam
111	Sunil Kumar
112	Abhilasha Chauhan
113	Tanaya Thakur
114	Manisha Negi
115	Somya Sharma
116	Shikha Verma
117	Himanshu Sharma
118	Asir Gani
119	Shilpa Sharma
120	Priya Sharma
121	Neetika Kimta
122	Bindakshi Bhuria
123	Bharti Thakur
124	Abhishek Singhal
125	Vinita Sharma
126	Chitra Kaundal
127	Zahid Yaseen
128	Renitta Sinha
129	Deeksha Raizada
130	Syed Mohammad Haider Rizvi
131	Sushil Kumar
132	Rahul Singhal
133	Nidheesh Kumar Yadav
134	Pankaj Bhardwaj
135	Ila Joshi
136	Prateek Sheth Dawesar
137	Shabnam Sambyal
138	Dimple Tanwar
139	Shubham Jamwal

140	Gourav Kumar Dhiman
141	Neha Sharma
142	Shubham Sharma
143	Hena Dhar
144	Priyanshi Kaushik
145	Avichal Verma
146	Ruchi Rana
147	Shubhra Goyal
148	Aakanksha Kalra
149	Ritika Rana
150	Jitender Arora
151	Priyanka
152	Azhar Shahab
153	Vikrant Chauhan
154	Atul Khosla
155	Gaurav Gupta
156	Dinesh Kumar
157	Rachna Verma
158	Vineet Kumar
159	Pardeep Singh
160	Amar Raj Singh
161	Robin Thakur
162	Rohit Goyal
163	Namita Gandotra
164	Pankaj Kumar Chauhan
165	Somesh Sharma
166	Kamalkant Vashisth
167	Bhaskar Goel
168	Sushil Kumar
169	Swati Pundir
170	Varsha Patil
171	Azhar Khan
172	Pooja Verma
173	Brijbhushan
174	Ram Prakash Dwivedi
175	Pankaj Raizada
176	Narinder Verma
177	Chander Mohan Gupta
178	Rakesh Kumar Shukla
179	Nitin Kumar Sharma
180	Raj Kumar
181	Kapil Sharma
182	Ekta Singh
183	Paarth Sharma
184	BK Kaul
185	Priyanka Thakur

186	Saamdu Chetri
187	Eshan Gambhir
188	Manjunath BR
189	Satyajit Singh Sethi
190	Shard
191	Aditi Sharma
192	Gaurav Sharma
193	Poonam Negi
194	Deepak Kapoor
195	Ashoo Khosla
196	Hemant Sharma
197	Mohindra Singh Thakur
198	Mahesh Kumar
199	Mamta Shandilya
200	Supriya Srivastava
201	Bhupender Kumar
202	Veena Kashyap
203	Nitika Thakur
204	Vipin Pubby
205	Purnima Bali
206	Anita Sudhaik
207	Shubham Verma
208	Deepak Kumar
209	Nandan Sharma
210	Vijay Kumar
211	Lalit Sharma
212	Ranjna Thakur
213	Vinay Negi
214	Abhishek Kumar Sharma
215	Rohit Jasrotia
216	Anupama Chandel
217	Raveen Chauhan
218	Radha
219	Monika Thakur
220	Pawan Kumar
221	Jitender Sharma
222	Nishtha Shukla
223	Shyam Singh Chandel
224	Monika Prakash
225	Arun Parashar
226	Subhash Sharma
227	Nisha Kapoor
228	Ravi Kant
229	Sunil Kumar Sharma
230	Ashish Khosla
231	Sonia

232	Prakrati Garg
233	Shweta Sharma
234	Ankur Saxena
235	Ruhi Thakur
236	Rohit Kumar
237	Devanshi Pandit
238	Ravinder Nath
239	Himanshu Sharma
240	Palak Sharma
241	Santanu Mukherjee
242	Pooja Dhiman
243	Jyoti Mehta
244	Indu Negi
245	Rohit Khosla
246	Arunava Poddar
247	Srishti Mathur
248	Tej Nath Dhar

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full-time teachers against sanctioned posts during the year

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Sr. No.	Name of the Full-time teacher	PAN	Designation	Year of appointment	Nature of appointment (Against Sanctioned post, temporary, permanent)	Total years of Experience in the same institution	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution
1	Saurabh Kulshreshtha	AXIPA7789H	Professor	10-08-2009	Permanent	16	No
2	Ravinder Kumar Thakur	BLDPK8649G	Assistant Professor	29-08-2016	Permanent	9	Yes
3	Raj Kumar Saini	BJQPK5211B	Associate Professor	01-07-2010	Permanent	15	Yes

4	Neeraj Gandotra	ANRPG6456A	Professor	01-07-2010	Permanent	15	Yes
5	Shweta Sharma	JDZPS9102L	Assistant Professor	23-02-2021	Permanent	4	Yes
6	Renu Pal Sood	BZLPS2038H	Associate Professor	08-03-2021	Permanent	4	Yes
7	Pinky Satija	KHSPS7245L	Assistant Professor	02-03-2021	Permanent	4	Yes
8	Navsal Kumar	DDEPK4903E	Assistant Professor	22-03-2021	Permanent	4	Yes
9	Amita Verma	AUOPM3610J	Senior Lecturer	12-04-2021	Permanent	4	Yes
10	Rohit Sharma	FPVPS0487C	Associate Professor	01-04-2021	Permanent	4	Yes
11	Kesari Singh	AVSPK2641N	Professor	03-08-2010	Permanent	15	No
12	Ekta Bala	BAZPB1690R	Assistant Professor	01-06-2021	Permanent	4	Yes
13	Praveen Kumar	AODPV3986K	Associate Professor	07-06-2021	Permanent	4	Yes
14	Prachi Agrawal	BJTPA1767R	Assistant Professor	14-06-2021	Permanent	4	No
15	Navreet Kaur Sahi	DLWPS0113N	Associate Professor	16-06-2021	Permanent	4	Yes
16	Bhawna Thakur	BVQPT9585D	Assistant Professor	01-07-2021	Permanent	4	Yes
17	Vatika Soni	OUAPS0144H	Assistant Professor	12-07-2021	Permanent	4	Yes
18	Rahul Chandel	AIHPC2323H	Assistant Professor	13-07-2021	Permanent	4	Yes
19	Nishtha Singh	AMPPN0539A	Assistant Professor	19-07-2021	Permanent	4	Yes
20	Ritesh Banerjee	BVDPB2915G	Assistant Professor	20-07-2021	Permanent	4	Yes

21	Sanchit Thakur	CBSPT3644N	Assistant Professor	26-07-2021	Permanent	4	Yes
22	Ratika Kayastha	GTWPK3046R	Assistant Professor	29-07-2021	Permanent	4	Yes
23	Rozy Dhanta	AXHPD3959K	Associate Professor	09-08-2010	Permanent	15	Yes
24	Rajendra Kumar	GTKPK4842P	Assistant Professor	09-08-2021	Permanent	4	Yes
25	Rishabh Shyam	GCTPS9006K	Assistant Professor	02-08-2021	Permanent	4	Yes
26	Puneet Kapoor	CPYPK5275A	Assistant Professor	16-08-2021	Permanent	4	Yes
27	Richika	BYMPR9944P	Assistant Professor	18-08-2021	Permanent	4	Yes
28	Aarchit Joshi	AQRPJ3083H	Assistant Professor	31-08-2021	Permanent	4	No
29	Prakash Chand	AYIPC1939N	Assistant Professor	01-09-2021	Permanent	4	Yes
30	Hemant Kumar Sharma	BAKPS7509F	Assistant Professor	03-09-2021	Permanent	4	Yes
31	Diksha Chauhan	BXNPC2098D	Assistant Professor	10-09-2021	Permanent	4	Yes
32	Anurag Rana	BJPPR6974R	Professor	20-09-2021	Permanent	4	Yes
33	Kunwar Siddarth Dadhwal	ANAPD5264A	Assistant Professor	07-10-2021	Permanent	4	Yes
34	Vinay Kumar Rachappanavar	AWKPR5623C	Assistant Professor	07-10-2021	Permanent	4	No
35	Abhishek Tomar	BKLPT0425N	Assistant Professor	25-10-2021	Permanent	4	Yes
36	Kritika Rana	CWXPR8178M	Assistant Professor	27-10-2021	Permanent	4	Yes
37	Vijay Chauhan	BWRPC9642Q	Assistant Professor	22-11-2021	Permanent	4	No

38	Shikha Mahant	DBTPM1060F	Assistant Professor	25-11-2021	Permanent	4	Yes
39	Hemlata Kaurav	CWSPK8761J	Associate Professor	29-11-2021	Permanent	4	Yes
40	Virender Rihani	ACYPR9694P	Professor	01-12-2021	Permanent	4	Yes
41	Indu Rihani	AANPR7503E	Professor	06-12-2021	Permanent	4	Yes
42	Himanshu Gandhi	APJPH4994Q	Assistant Professor	21-12-2021	Permanent	4	Yes
43	Itika Kainthla	DODPK2146P	Assistant Professor	22-12-2021	Permanent	4	Yes
44	Vandana	ASEPV4560G	Assistant Professor	03-01-2022	Permanent	3	Yes
45	Lokender Kumar	EICPK1977A	Associate Professor	23-12-2021	Permanent	4	Yes
46	Anshul Kumar	EDXPK7131L	Assistant Professor	01-02-2022	Permanent	3	Yes
47	Ravikant	AHOPK3476F	Associate Professor	28-02-2022	Permanent	3	Yes
48	Nitin Gupta	AXFPG2714B	Associate Professor	12-08-2010	Permanent	15	No
49	Vinay Chandel	AZLPC4606N	Assistant Professor	07-03-2022	Permanent	3	Yes
50	Poonam Pant	CTOPP1006Q	Assistant Professor	16-03-2022	Permanent	3	No
51	Vinay Chauhan	AREPC7593D	Assistant Professor	09-05-2022	Permanent	3	Yes
52	Pankaj Vaidya	AEKPV6139B	Professor	13-08-2010	Permanent	15	Yes
53	Bhagyashree Bhatt	CLOPB0052N	Assistant Professor	14-06-2022	Permanent	3	No
54	Shrawan Kumar	ANSPK5535B	Assistant Professor	19-07-2022	Permanent	3	Yes

55	Durga Dutt Sharma	ACBPS2907D	Professor	14-07-2022	Permanent	3	No
56	Sunakshi Gautam	CRKPG4440H	Assistant Professor	25-07-2022	Permanent	3	Yes
57	Nidhi	BUZPN2768Q	Assistant Professor	23-07-2022	Permanent	3	Yes
58	Deepika Sood	KQIPS3231M	Assistant Professor	01-08-2022	Permanent	3	Yes
59	Simrandeep Kaur	KYUPK6096M	Assistant Professor	13-05-2022	Permanent	3	No
60	Shubhangi Sood	NYGPS8647A	Assistant Professor	04-08-2022	Permanent	3	No
61	Sonia Rani	FFKPR7106L	Assistant Professor	04-08-2022	Permanent	3	No
62	Sonu	GHJPS4197E	Research Assistant Professor	05-09-2022	Permanent	3	Yes
63	Swati	IUSPS7685P	Assistant Professor	05-09-2022	Permanent	3	Yes
64	Sahil Mohan	DJNPM8489Q	Assistant Professor	19-02-2022	Permanent	3	Yes
65	Perminder Singh Brar	BTUPB3503K	Assistant Professor	14-11-2022	Permanent	3	Yes
66	Muntazir Mushtaq	CXRPM0981N	Assistant Professor	06-12-2022	Permanent	3	Yes
67	Disha	DTVPD7317A	Assistant Professor	03-01-2023	Permanent	2	Yes
68	Arvind Sharma	DYWPS3105P	Associate Professor	03-01-2023	Permanent	2	Yes
69	Anitya Kumar Gupta	CFIPG1195M	Assistant Professor	03-01-2023	Permanent	2	Yes
70	Akshita Thakur	CKBPT5421K	Assistant Professor	05-01-2023	Permanent	2	Yes
71	Karnika Thakur	AFWPT1815M	Assistant Professor	13-02-2023	Permanent	2	Yes

72	Divakar Sharma	HISPD7783J	Assistant Professor	15-02-2023	Permanent	2	Yes
73	Chanderika Thakur	CDMPT3798R	Assistant Professor	01-03-2023	Permanent	2	Yes
74	Sonia Bharti	DFAPB0322A	Assistant Professor	01-03-2023	Permanent	2	Yes
75	Palak Chauhan	BKCPC2218K	Assistant Professor	01-03-2023	Permanent	2	Yes
76	Anshul Jamwal	AVMPJ9736H	Associate Professor	25-02-2023	Permanent	2	Yes
77	Gagan Mehta	CZUPM2452F	Assistant Professor	01-03-2023	Permanent	2	Yes
78	Ranjeet Singh	BTTPB0188B	Assistant Professor	01-03-2023	Permanent	2	Yes
79	Sangeeta Kakkar	CKRPS0348L	Assistant Professor	23-03-2023	Permanent	2	Yes
80	Saima	DQYPS7908J	Assistant Professor	03-04-2023	Permanent	2	Yes
81	Poonam	BXMPP6028F	Assistant Professor	03-04-2023	Permanent	2	Yes
82	Sunil Puri	ABDPJ4694B	Professor	14-09-2010	Permanent	15	Yes
83	Anandita Garg	BJYPG2055H	Assistant Professor	04-04-2023	Permanent	2	Yes
84	Dhriti Kapoor	BTMPK1282Q	Associate Professor	04-04-2023	Permanent	2	No
85	Munish Sahrawat	AMAPS7586B	Professor	17-04-2023	Permanent	2	Yes
86	Ashok Pundir	DSSPP1212A	Assistant Professor	19-04-2023	Permanent	2	No
87	Tejas Subrahmanya	BCYPS9548C	Assistant Professor	01-06-2023	Permanent	2	Yes
88	Sandipta Ghosh	AYIPG2133L	Assistant Professor	01-06-2023	Permanent	2	Yes

89	Meghna Thakur	BHPPT6380P	Assistant Professor	03-07-2023	Permanent	2	Yes
90	Kusum Verma	ARBPV7107M	Assistant Professor	20-07-2023	Permanent	2	Yes
91	Kanika	HVHPK6691C	Assistant Professor	07-08-2023	Permanent	2	No
92	Tarun Pal	BORPP1670K	Assistant Professor	07-08-2023	Permanent	2	Yes
93	Neeraj Chaudhary	AFDPC1242E	Director Hospitality	07-08-2023	Permanent	2	Yes
94	Vividha Gurung	CMWPG2448A	Assistant Professor	08-08-2023	Permanent	2	Yes
95	Akansha Negi	AMNPN7186R	Assistant Professor	16-08-2023	Permanent	2	Yes
96	Gopali Dayal	FTLPD9816A	Assistant Professor	01-08-2023	Permanent	2	Yes
97	Ishani Sharma	OPDPS5682N	Assistant Professor	29-08-2023	Permanent	2	Yes
98	Maya Thapa	BNMPT8696K	Assistant Professor	29-08-2023	Permanent	2	Yes
99	Piyush Sewal	DLQPS7313C	Assistant Professor	29-08-2023	Permanent	2	No
100	Sadanand Pandey	AWBPP9837H	Professor	04-09-2023	Permanent	2	Yes
101	Prateek Guleria	BPAPG8124D	Assistant Professor	04-09-2023	Permanent	2	No
102	Nitesh Kumar	DLCPK7281R	Assistant Professor	05-09-2023	Permanent	2	No
103	Vivek Chauhan	APRPC5235R	Assistant Professor	08-09-2023	Permanent	2	Yes
104	Gousia Habib	ANGPH5571G	Assistant Professor	03-10-2023	Permanent	2	Yes
105	Abhishek Thakur	AXDPT4330Q	Assistant Professor	26-09-2023	Permanent	2	Yes

106	Ishfaq Ahmad Malik	BEYPA4723H	Assistant Professor	03-10-2023	Permanent	2	Yes
107	Mamta Chandel	DTBPM1803A	Assistant Professor	18-10-2023	Permanent	2	Yes
108	Nitesh Kumar	CEZPK9261G	Assistant Professor	21-12-2023	Permanent	2	Yes
109	Rajni Saini	HBIPS8965N	Assistant Professor	24-11-2023	Permanent	2	Yes
110	Anjali Gautam	DKTPG1096N	Assistant Professor	18-12-2023	Permanent	2	Yes
111	Sunil Kumar	ECHPK6406B	Associate Professor	16-01-2024	Permanent	1	Yes
112	Abhilasha Chauhan	BEPDC3205D	Assistant Professor	01-02-2024	Permanent	1	No
113	Tanaya Thakur	CFZPT2214P	Assistant Professor	01-02-2024	Permanent	1	Yes
114	Manisha Negi	BIMPN0038C	Assistant Professor	07-02-2024	Permanent	1	No
115	Somya Sharma	NAFPS4209M	Assistant Professor	13-02-2024	Permanent	1	Yes
116	Shikha Verma	ANHPV7696M	Assistant Professor	08-02-2024	Permanent	1	Yes
117	Himanshu Sharma	DUUPS2572C	Assistant Professor	19-03-2024	Permanent	1	No
118	Asir Gani	DNCPG1723A	Assistant Professor	02-04-2024	Permanent	1	Yes
119	Shilpa Sharma	FIXPS5195G	Assistant Professor	22-04-2024	Permanent	1	Yes
120	Priya Sharma	MPFPS8591J	Assistant Professor	22-04-2024	Permanent	1	Yes
121	Neetika Kimta	FFHPK7856H	Assistant Professor (Research)	01-05-2024	Permanent	1	Yes
122	Bindakshi Bhuria	FGOPB2274Q	Assistant Professor	06-05-2024	Permanent	1	Yes

123	Bharti Thakur	AVTPT0885A	Associate Professor	08-09-2010	Permanent	15	Yes
124	Abhishek Singhal	AYDPS6337B	Associate Professor	14-06-2024	Permanent	1	Yes
125	Vinita Sharma	NKWPS2809L	Assistant Professor	14-06-2024	Permanent	1	Yes
126	Chitra Kaundal	HIGPK7233C	Assistant Professor	18-06-2024	Permanent	1	Yes
127	Zahid Yaseen	BGEPY2659E	Assistant Professor	25-06-2024	Permanent	1	Yes
128	Renitta Sinha	CMRPS0617N	Assistant Professor	09-07-2024	Permanent	1	Yes
129	Deeksha Raizada	FSLPD7286K	Assistant Professor	15-07-2024	Permanent	1	Yes
130	Syed Mohammad Haider Rizvi	AGOPR5825L	Professor	22-07-2024	Permanent	1	No
131	Sushil Kumar	JATPK0558M	Assistant Professor	01-08-2024	Permanent	1	No
132	Rahul Singhal	JDEPS3900P	Teaching Associate	13-08-2024	Permanent	1	Yes
133	Nidheesh Kumar Yadav	AAVPY5001E	Associate Professor	13-08-2024	Permanent	1	Yes
134	Pankaj Bhardwaj	CBZPB2138Q	Assistant Professor	28-08-2024	Permanent	1	Yes
135	Ila Joshi	BDWPJ5077Q	Assistant Professor	02-09-2024	Permanent	1	Yes
136	Prateek Sheth Dawesar	BZEPD4107P	Teaching Associate	10-09-2024	Permanent	1	Yes
137	Shabnam Sambyal	GYOPS7961E	Assistant Professor	16-09-2024	Permanent	1	Yes
138	Dimple Tanwar	HGFPD3509B	Assistant Professor	18-09-2024	Permanent	1	Yes
139	Shubham Jamwal	CFIPJ3964F	Assistant Professor	19-09-2024	Permanent	1	Yes

140	Gourav Kumar Dhiman	FBZPD0049H	Assistant Professor	19-09-2024	Permanent	1	Yes
141	Neha Sharma	EOTPS6046R	Assistant Professor	23-09-2024	Permanent	1	Yes
142	Shubham Sharma	GTRPS0596F	Assistant Professor	23-09-2024	Permanent	1	Yes
143	Hena Dhar	AWAPD7107P	Assistant Professor	03-10-2024	Permanent	1	Yes
144	Priyanshi Kaushik	IWZPK9387	Assistant Professor	04-11-2024	Permanent	1	No
145	Avichal Verma	BVPPV0452A	Assistant Professor	04-11-2024	Permanent	1	Yes
146	Ruchi Rana	DHZPR5291D	Assistant Professor	06-11-2024	Permanent	1	Yes
147	Shubhra Goyal	CNKPG2633J	Assistant Professor	06-11-2024	Permanent	1	Yes
148	Aakanksha Kalra	CEQPK5414L	Assistant Professor	11-11-2024	Permanent	1	Yes
149	Ritika Rana	GETPR4972B	Assistant Professor	25-11-2024	Permanent	1	Yes
150	Jitender Arora	AFIPA5405Q	Assistant Professor	01-12-2024	Permanent	1	Yes
151	Priyanka	EQPPP7530D	Assistant Professor	04-12-2024	Permanent	1	Yes
152	Azhar Shahab	GKZPS1400P	Assistant Professor	24-12-2024	Permanent	1	Yes
153	Vikrant Chauhan	AUQPC1349C	Assistant Professor	04-05-2011	Permanent	14	Yes
154	Atul Khosla	AALPK0262H	Professor	01-06-2011	Permanent	14	Yes
155	Gaurav Gupta	ALGPG3016P	Professor	31-01-2011	Permanent	14	Yes
156	Dinesh Kumar	APAPK8927P	Professor	15-07-2011	Permanent	14	Yes

157	Rachna Verma	AMQPT7056B	Associate Professor	15-07-2011	Permanent	14	Yes
158	Vineet Kumar	KCZPK9138Q	Assistant Professor	19-05-2022	Permanent	3	Yes
159	Pardeep Singh	DYOPS7808R	Professor	20-12-2017	Permanent	8	Yes
160	Amar Raj Singh	BHCPS9889R	Professor	24-08-2011	Permanent	14	Yes
161	Robin Thakur	AHVPT5436H	Associate Professor	01-11-2011	Permanent	14	Yes
162	Rohit Goyal	ARFPG6334B	Professor	16-01-2012	Permanent	13	Yes
163	Namita Gandotra	AQZPN8563A	Associate Professor	16-05-2013	Permanent	12	Yes
164	Pankaj Kumar Chauhan	ANRPC8745L	Professor	31-03-2012	Permanent	13	Yes
165	Somesh Sharma	BHPPS3118E	Professor	02-04-2012	Permanent	13	Yes
166	Kamalkant Vashisth	ADRPV9326J	Professor	16-07-2012	Permanent	13	Yes
167	Bhaskar Goel	ADPPG1355A	Professor	03-05-2017	Permanent	8	Yes
168	Sushil Kumar	CGDPK7369D	Assistant Professor	23-08-2012	Permanent	13	Yes
169	Swati Pundir	CBUPP0742F	Associate Professor	03-09-2012	Permanent	13	Yes
170	Varsha Patil	CKMPP8130Q	Associate Professor	03-09-2012	Permanent	13	Yes
171	Azhar Khan	CRFPK0590M	Professor	11-09-2012	Permanent	13	Yes
172	Pooja Verma	AGJPV2961N	Professor	21-01-2013	Permanent	12	Yes
173	Brijbhushan	AYMPB7177P	Associate Professor	20-02-2013	Permanent	12	Yes

174	Ram Prakash Dwivedi	BLCPD6162N	Professor	01-03-2013	Permanent	12	Yes
175	Pankaj Raizada	BGAPR2139A	Professor	20-12-2017	Permanent	8	Yes
176	Narinder Verma	ANDPK0797Q	Professor	18-06-2013	Permanent	12	Yes
177	Chander Mohan Gupta	ALUPG4710E	Associate Professor	15-07-2013	Permanent	12	Yes
178	Rakesh Kumar Shukla	BLMPS9818Q	Associate Professor	01-08-2013	Permanent	12	Yes
179	Nitin Kumar Sharma	DBZPK1376Q	Assistant Professor	19-09-2013	Permanent	12	Yes
180	Raj Kumar	BOQPK7138L	Associate Professor	23-09-2013	Permanent	12	Yes
181	Kapil Sharma	AZEPS9802P	Assistant Professor	06-06-2024	Permanent	1	Yes
182	Ekta Singh	EFCPS2192C	Assistant Professor	08-02-2022	Permanent	3	No
183	Paarth Sharma	BXMPS9790D	Assistant Professor	08-03-2022	Permanent	3	Yes
184	BK Kaul	AEHPK1707M	Professor of Practice	20-03-2023	Permanent	2	Yes
185	Priyanka Thakur	AXJPT1710E	Assistant Professor	26-08-2023	Permanent	2	Yes
186	Saamdu Chetri	BTTPC9386C	Director	01-09-2023	Permanent	2	Yes
187	Eshan Gambhir	BLCPG7081H	Assistant Professor	09-01-2024	Permanent	1	Yes
188	Manjunath BR	AIOPR6055N	Professor	01-11-2023	Permanent	2	Yes
189	Satyajit Singh Sethi	ABVPS2299H	Professor of Practice	02-07-2024	Permanent	1	No
190	Shard	CUTPS7156N	Assistant Professor	01-06-2017	Permanent	8	Yes

191	Aditi Sharma	EPYPS1076B	Associate Professor	31-03-2016	Permanent	9	Yes
192	Gaurav Sharma	FCXPS6277P	Professor	25-08-2014	Permanent	11	Yes
193	Poonam Negi	AXVPN6353R	Professor	14-10-2014	Permanent	11	No
194	Deepak Kapoor	AONPK3856R	Professor	19-01-2015	Permanent	10	No
195	Ashoo Khosla	AHSPK8587H	Associate Professor	18-06-2015	Permanent	10	Yes
196	Hemant Sharma	CRAPS7170L	Assistant Professor	01-09-2015	Permanent	10	Yes
197	Mohindra Singh Thakur	ADFPT0242D	Professor	17-09-2015	Permanent	10	Yes
198	Mahesh Kumar	BLMPK4906K	Assistant Professor	01-02-2016	Permanent	9	Yes
199	Mamta Shandilya	HFMPS6416E	Associate Professor	02-05-2018	Permanent	7	Yes
200	Supriya Srivastava	CHLPS9334R	Associate Professor	06-06-2016	Permanent	9	Yes
201	Bhupender Kumar	DZGPK3046A	Assistant Professor	23-06-2016	Permanent	9	Yes
202	Veena Kashyap	EMPPK0464P	Assistant Professor	23-06-2016	Permanent	9	Yes
203	Nitika Thakur	BCTPT4607C	Associate Professor	17-11-2016	Permanent	9	Yes
204	Vipin Pubby	ADVPP2330C	Professor	05-04-2017	Permanent	8	Yes
205	Purnima Bali	AQOPB7841A	Associate Professor	10-04-2017	Permanent	8	No
206	Anita Sudhaik	JEQPS7517B	Assistant Professor	31-01-2020	Permanent	5	Yes
207	Shubham Verma	AVZPV4969R	Assistant Professor	01-05-2017	Permanent	8	Yes

208	Deepak Kumar	CFVPK2326B	Professor	03-05-2017	Permanent	8	Yes
209	Nandan Sharma	BJZPS5234D	Professor	15-05-2017	Permanent	8	Yes
210	Vijay Kumar	BKRPK2736D	Assistant Professor	31-07-2017	Permanent	8	No
211	Lalit Sharma	GZMPS8947B	Associate Professor	01-08-2017	Permanent	8	Yes
212	Ranjna Thakur	AKGPT0506Q	Associate Professor	01-08-2017	Permanent	8	Yes
213	Vinay Negi	AGTPN3454C	Associate Professor	11-12-2017	Permanent	8	Yes
214	Abhishek Kumar Sharma	JABPS2211F	Assistant Professor	17-01-2018	Permanent	7	Yes
215	Rohit Jasrotia	BESPJ0276C	Adjunct Assistant Professor	20-04-2018	Permanent	7	Yes
216	Anupama Chandel	BUOPC3333B	Assistant Professor	19-02-2018	Permanent	7	Yes
217	Raveen Chauhan	AZHPC7831M	Associate Professor	23-04-2018	Permanent	7	Yes
218	Radha	DOWPR2550R	Assistant Professor	17-05-2018	Permanent	7	Yes
219	Monika Thakur	ATMPT0331J	Assistant Professor	02-07-2018	Permanent	7	No
220	Pawan Kumar	AQFPK3070R	Assistant Professor	06-08-2018	Permanent	7	Yes
221	Jitender Sharma	JOJPS8226E	Assistant Professor/Network Analyst	01-01-2019	Permanent	6	Yes
222	Nishtha Shukla	BDGPS6216Q	Director	01-01-2019	Permanent	6	Yes
223	Shyam Singh Chandel	ABTPC7071K	Professor	26-02-2019	Permanent	6	Yes
224	Monika Prakash	CSGPM8538R	Assistant Professor	18-04-2019	Permanent	6	Yes

225	Arun Parashar	BXLPP2885D	Assistant Professor	26-04-2019	Permanent	6	No
226	Subhash Sharma	FLQPS0722H	Research Assistant	01-05-2019	Permanent	6	No
227	Nisha Kapoor	CANPK8727P	Associate Professor	13-08-2019	Permanent	6	Yes
228	Ravi Kant	CSHPK8471J	Assistant Professor	09-09-2019	Permanent	6	Yes
229	Sunil Kumar Sharma	BNSPK0401M	Assistant Professor	27-09-2019	Permanent	6	Yes
230	Ashish Khosla	AFSPK4024R	Professor	01-08-2019	Permanent	6	Yes
231	Sonia	CRJPS6415F	Associate Professor	01-06-2020	Permanent	5	Yes
232	Prakrati Garg	BWAPG5832P	Assistant Professor	06-01-2020	Permanent	5	Yes
233	Shweta Sharma	PIEPS4250K	Assistant Professor	23-01-2020	Permanent	5	Yes
234	Ankur Saxena	FEBPS1677R	Assistant Professor	01-06-2020	Permanent	5	Yes
235	Ruhi Thakur	ALMPT8829M	Assistant Professor	06-08-2020	Permanent	5	Yes
236	Rohit Kumar	HAYPK1835E	Assistant Professor	26-09-2023	Permanent	2	Yes
237	Devanshi Pandit	BTUPP4633C	Assistant Professor	24-08-2020	Permanent	5	Yes
238	Ravinder Nath	ADFPN0970J	Associate Professor	24-08-2020	Permanent	5	No
239	Himanshu Sharma	APEPH9295M	Assistant Professor	31-08-2020	Permanent	5	Yes
240	Palak Sharma	HEDPS4726B	Assistant Professor	31-08-2020	Permanent	5	Yes
241	Santanu Mukherjee	BKAPM6187P	Associate Professor	21-09-2020	Permanent	5	Yes

242	Pooja Dhiman	AUOPD4200H	Associate Professor	22-09-2020	Permanent	5	Yes
243	Jyoti Mehta	DWVPM6197Q	Assistant Professor	23-09-2020	Permanent	5	Yes
244	Indu Negi	AZXPN3617C	Assistant Professor	01-12-2020	Permanent	5	Yes
245	Rohit Khosla	AUNPK8509P	Associate Director	11-12-2020	Permanent	5	Yes
246	Arunava Poddar	BIVPP7016D	Assistant Professor	04-01-2021	Permanent	4	Yes
247	Srishti Mathur	CNOPM0681C	Assistant Professor	04-01-2021	Permanent	4	No
248	Tej Nath Dhar	ALEPD6327J	Professor	28-01-2021	Permanent	4	Yes

2.4.2 - Total Number of full-time teachers with Ph.D./D.M/M.Ch./D.N. B Superspeciality/D.Sc./D'Lit. during the year

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Name of full-time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Year of Recognition as Research Guide
Suman Rawat	Ph.D	Yes	2023-24
Sunil Puri	Ph.D	Yes	2023-24
Swati Pundir	Ph.D	Yes	2023-24
Tej Nath Dhar	Ph.D	Yes	2023-24
Vihang Vivek Ghalsasi	Ph.D	Yes	2023-24
Vinay Negi	Ph.D	Yes	2023-24
Ruchika Sharma	Ph.D	Yes	2023-24
Saima	Ph.D	Yes	2023-24
Sashank Thapa	Ph.D	Yes	2023-24
Shilpa Sharma	Ph.D	Yes	2023-24
Shyam Singh Chandel	Ph.D	Yes	2023-24
Sonu	Ph.D	Yes	2023-24
Sunil Kumar	Ph.D	Yes	2023-24
Syed Mohammad Haider Rizvi	Ph.D	Yes	2023-24
Vijay Kumar	Ph.D	Yes	2023-24
YS Negi	Ph.D	Yes	2023-24

Raj Kumar Saini	Ph.D	Yes	2023-24
Abhishek Singhal	Ph.D	Yes	2023-24
Amar Raj Singh	Ph.D	Yes	2023-24
Arunava Poddar	Ph.D	Yes	2023-24
Chetna Kumari	Ph.D	Yes	2023-24
Dhriti Kapoor	Ph.D	Yes	2023-24
Gaurav Sharma	Ph.D	Yes	2023-24
Kusum Verma	Ph.D	Yes	2023-24
Mamta Shandilya	Ph.D	Yes	2023-24
Muntazir Mushtaq	Ph.D	Yes	2023-24
Navneet Upadhyay	Ph.D	Yes	2023-24
Pooja Dhiman	Ph.D	Yes	2023-24
Priyanka	Ph.D	Yes	2023-24
Radheshyam Rai	Ph.D	Yes	2023-24
Ranjeet Singh	Ph.D	Yes	2023-24
Ravinder Kumar Thakur	Ph.D	Yes	2023-24
Rohit Goyal	Ph.D	Yes	2023-24
Ruhi Thakur	Ph.D	Yes	2023-24
Saurabh Kulshreshtha	Ph.D	Yes	2023-24
Sunil Kumar	Ph.D	Yes	2023-24
Vandana	Ph.D	Yes	2023-24
Virender Rihani	Ph.D	Yes	2023-24
Abhilasha Chauhan	Ph.D	Yes	2023-24
Ankit Shukla	Ph.D	Yes	2023-24
Apar Kaushik	Ph.D	Yes	2023-24
Bhagyashree Bhatt	Ph.D	Yes	2023-24
Deepak Kumar	Ph.D	Yes	2023-24
Disha	Ph.D	Yes	2023-24
Garima Rana	Ph.D	Yes	2023-24
Gousia Habib	Ph.D	Yes	2023-24
Himanshu Sharma	Ph.D	Yes	2023-24
Kesari Singh	Ph.D	Yes	2023-24
Monika Thakur	Ph.D	Yes	2023-24
Nandan Sharma	Ph.D	Yes	2023-24
Nitisha Sharma	Ph.D	Yes	2023-24
Pankaj Vaidya	Ph.D	Yes	2023-24
Perminder Singh Brar	Ph.D	Yes	2023-24
Poonam Negi	Ph.D	Yes	2023-24
Praveen Kumar	Ph.D	Yes	2023-24
Purnima Bali	Ph.D	Yes	2023-24
Rohit Sharma	Ph.D	Yes	2023-24
Aarchit Joshi	Ph.D	Yes	2023-24
Aditi Sharma	Ph.D	Yes	2023-24
Anurag Rana	Ph.D	Yes	2023-24
Azhar Khan	Ph.D	Yes	2023-24
Brijbhushan	Ph.D	Yes	2023-24
Deepak Kumar	Ph.D	Yes	2023-24

Dinesh Kumar	Ph.D	Yes	2023-24
Gagan Mehta	Ph.D	Yes	2023-24
Itika Kainthla	Ph.D	Yes	2023-24
Kartikeya Choudhary	Ph.D	Yes	2023-24
Lokender Kumar	Ph.D	Yes	2023-24
Manjunath BR	Ph.D	Yes	2023-24
Nisha Kapoor	Ph.D	Yes	2023-24
Nitin Kumar Sharma	Ph.D	Yes	2023-24
Pankaj Raizada	Ph.D	Yes	2023-24
Prateek Guleria	Ph.D	Yes	2023-24
Rajni Saini	Ph.D	Yes	2023-24
Ratika Kayastha	Ph.D	Yes	2023-24
Renu Pal Sood	Ph.D	Yes	2023-24
Rohit Kumar	Ph.D	Yes	2023-24
Rupak Nagraik	Ph.D	Yes	2023-24
Sanchit Thakur	Ph.D	Yes	2023-24
Shalini Singh	Ph.D	Yes	2023-24
Somesh Sharma	Ph.D	Yes	2023-24
Subhash Sharma	Ph.D	Yes	2023-24
Sunil Kumar	Ph.D	Yes	2023-24
Sushil Kumar	Ph.D	Yes	2023-24
Vinay Chandel	Ph.D	Yes	2023-24
Raj Kumar	Ph.D	Yes	2023-24
Anita Sudhaik	Ph.D	Yes	2023-24
Arun Parashar	Ph.D	Yes	2023-24
Asir Gani	Ph.D	Yes	2023-24
Bhaskar Goel	Ph.D	Yes	2023-24
Devanshi Pandit	Ph.D	Yes	2023-24
Durga Dutt Sharma	Ph.D	Yes	2023-24
Gaurav Gupta	Ph.D	Yes	2023-24
Hemant Kumar Sharma	Ph.D	Yes	2023-24
Indu Rihani	Ph.D	Yes	2023-24
Kamalkant Vashisth	Ph.D	Yes	2023-24
Kunwar Siddarth Dadhwal	Ph.D	Yes	2023-24
Mamta Chandel	Ph.D	Yes	2023-24
Nasser Dasht Peyma	Ph.D	Yes	2023-24
Neetika Kimta	Ph.D	Yes	2023-24
Palak Chauhan	Ph.D	Yes	2023-24
Paromik Bhattacharyya	Ph.D	Yes	2023-24
Piyush Sewal	Ph.D	Yes	2023-24
Prachi Agrawal	Ph.D	Yes	2023-24
Priya Sharma	Ph.D	Yes	2023-24
Radha	Ph.D	Yes	2023-24
Ravikant	Ph.D	Yes	2023-24
Ritesh Banerjee	Ph.D	Yes	2023-24
Sadanand Pandey	Ph.D	Yes	2023-24

Shikha Mahant	Ph.D	Yes	2023-24
Sonia	Ph.D	Yes	2023-24
Swati	Ph.D	Yes	2023-24
Tarun Pal	Ph.D	Yes	2023-24
Veena Kashyap	Ph.D	Yes	2023-24
Vinay Kumar Rachappanavar	Ph.D	Yes	2023-24
Vishal Sharma	Ph.D	Yes	2023-24
Ram Prakash Dwivedi	Ph.D	Yes	2023-24
Abhishek Thakur	Ph.D	Yes	2023-24
Amit Kumar	Ph.D	Yes	2023-24
Anjali Gautam	Ph.D	Yes	2023-24
Anshul Kumar	Ph.D	Yes	2023-24
Arvind Sharma	Ph.D	Yes	2023-24
Avinash Sharma	Ph.D	Yes	2023-24
Bhupender Kumar	Ph.D	Yes	2023-24
Dhriti Verma	Ph.D	Yes	2023-24
Ekta Singh	Ph.D	Yes	2023-24
Geetansh	Ph.D	Yes	2023-24
Hemlata Kaurav	Ph.D	Yes	2023-24
Lalit Sharma	Ph.D	Yes	2023-24
Manisha Negi	Ph.D	Yes	2023-24
Navreet Kaur Sahi	Ph.D	Yes	2023-24
Nidheesh Kumar Yadav	Ph.D	Yes	2023-24
Nitika Thakur	Ph.D	Yes	2023-24
Pawan Kumar	Ph.D	Yes	2023-24
Pooja Verma	Ph.D	Yes	2023-24
Prakash Chand	Ph.D	Yes	2023-24
Priyanka Chauhan	Ph.D	Yes	2023-24
Rahul Chandel	Ph.D	Yes	2023-24
Ranjna Thakur	Ph.D	Yes	2023-24
Ravinder Nath	Ph.D	Yes	2023-24
Rohit Jasrotia	Ph.D	Yes	2023-24
Saamdu Chetri	Ph.D	Yes	2023-24
Sandipta Ghosh	Ph.D	Yes	2023-24
Subodh Saurabh Singh	Ph.D	Yes	2023-24
Sunil Kumar Sharma	Ph.D	Yes	2023-24
Sushil Kumar	Ph.D	Yes	2023-24
Vatika Soni	Ph.D	Yes	2023-24
Vinay Chauhan	Ph.D	Yes	2023-24
Santanu Mukherjee	Ph.D	Yes	2023-24
Shweta Sharma	Ph.D	Yes	2023-24
Sunakshi Gautam	Ph.D	Yes	2023-24
Supriya Srivastava	Ph.D	Yes	2023-24
Swati Soni	Ph.D	Yes	2023-24
Vijay Chauhan	Ph.D	Yes	2023-24
Vividha Gurung	Ph.D	Yes	2023-24

Robin Thakur	Ph.D	Yes	2023-24
Amit Ray	Ph.D	Yes	2023-24
Deepak Kapoor	Ph.D	Yes	2023-24
Diksha Chauhan	Ph.D	Yes	2023-24
Gopali Dayal	Ph.D	Yes	2023-24
Himanshu Gandhi	Ph.D	Yes	2023-24
Ishfaq Ahmad Malik	Ph.D	Yes	2023-24
Karnika Thakur	Ph.D	Yes	2023-24
Mohindra Singh Thakur	Ph.D	Yes	2023-24
Namita Gandotra	Ph.D	Yes	2023-24
Navsal Kumar	Ph.D	Yes	2023-24
Nidhi	Ph.D	Yes	2023-24
Nitin Gupta	Ph.D	Yes	2023-24
Pankaj Kumar Chauhan	Ph.D	Yes	2023-24
Poonam	Ph.D	Yes	2023-24
Prakrati Garg	Ph.D	Yes	2023-24
Priyanka Kumari	Ph.D	Yes	2023-24
Rajendra Kumar	Ph.D	Yes	2023-24
Abhishek Kandwal	Ph.D	Yes	2023-24
Anita Chauhan	Ph.D	Yes	2023-24
Bharti Thakur	Ph.D	Yes	2023-24
Chander Mohan Gupta	Ph.D	Yes	2023-24
Deepika Sood	Ph.D	Yes	2023-24
Divakar Sharma	Ph.D	Yes	2023-24
Jyoti Mehta	Ph.D	Yes	2023-24
Mala Tripathi	Ph.D	Yes	2023-24
Monu Kumar Shukla	Ph.D	Yes	2023-24
Narinder Verma	Ph.D	Yes	2023-24
Neeraj Gandotra	Ph.D	Yes	2023-24
Pardeep Singh	Ph.D	Yes	2023-24
Pinky Satija	Ph.D	Yes	2023-24
Rachna Verma	Ph.D	Yes	2023-24
Rakesh Kumar Shukla	Ph.D	Yes	2023-24
Ravi Kant	Ph.D	Yes	2023-24
Rozy Dhanta	Ph.D	Yes	2023-24

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

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Name of the Full-time teacher	PAN	Designation	Year of appointment	Nature of appointment (Against Sanctioned post, temporary, permanent)	Total years of Experience in the same institution	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution
Sahil Kashyap	EZJPK9301J	Assistant Professor	20-10-2020	Permanent	4	YES
Sanjeev Singh	APZPK4666A	Dean/Principal/ Director/Vice Chancellor	15-03-2021	Permanent	3	NO
Shikha Sood	ARKPS4027Q	Assistant Professor	06-01-2020	Permanent	4	YES
Shubhangi Sood	NYGPS8647A	Assistant Professor	04-08-2022	Permanent	2	YES
Sonia Bharti	DFAPB0322A	Assistant Professor	01-03-2023	Permanent	1	YES
Suman Rawat	DFXPR7439F	Assistant Professor	15-03-2021	Permanent	3	NO
Sunil Puri	ABDPJ4694B	Professor	14-09-2010	Permanent	14	YES
Swati Pundir	CBUPP0742F	Associate Professor	03-09-2012	Permanent	12	YES
Tej Nath Dhar	ALEPD6327J	Professor	28-01-2021	Permanent	3	YES
Vihang Vivek Ghalsasi	AMCPG5098E	Assistant Professor	15-03-2022	Permanent	2	NO
Vinay Negi	AGTPN3454C	Associate Professor	11-12-2017	Permanent	7	YES
Vivek Chauhan	APRPC5235R	Assistant Professor	08-09-2023	Permanent	1	YES
Ruchika Sharma	JMUPS3672B	Assistant Professor	18-08-2020	Permanent	4	YES
Saima	DQYPS7908J	Assistant Professor	03-04-2023	Permanent	1	YES
Sashank Thapa	AJIPT8634L	Associate Professor	01-08-2014	Permanent	10	YES
Shilpa Sharma	FIXPS5195G	Assistant Professor	22-04-2024	Permanent	0	YES
Shyam Singh Chandel	ABTPC7071K	Professor	26-02-2019	Permanent	5	YES
Sonu	GHJPS4197E	Assistant Professor	05-09-2022	Permanent	2	YES
Sunil Kumar	ECHPK6406B	Associate Professor	16-01-2024	Permanent	0	YES
Suraj	GVSPS6446B	Assistant Professor	25-04-2018	Permanent	6	YES
Syed Mohammad	AGOPR5825L	Professor	22-07-2024	Permanent	0	YES

Haider Rizvi						
Tejinder Pal Singh Gill	ADKPG7849Q	Professor	01-10-2015	Permanent	9	YES
Vijay Kumar	BKRPK2736D	Assistant Professor	31-07-2017	Permanent	7	YES
Vipin Pubby	ADVPP2330C	Dean/Principal/ Director/Vice Chancellor	05-04-2017	Permanent	7	YES
YS Negi	AAGPN3072P	Professor	29-05-2015	Permanent	9	NO
Raj Kumar Saini	BJQPK5211B	Associate Professor	01-07-2010	Permanent	14	YES
Abhishek Singhal	AYDPS6337B	Associate Professor	14-06-2024	Permanent	0	YES
Amar Raj Singh	BHCPS9889R	Professor	24-08-2011	Permanent	13	YES
Anitya Kumar Gupta	CFIPG1195M	Assistant Professor	03-01-2023	Permanent	1	YES
Anshul Jamwal	AVMPJ9736H	Associate Professor	25-02-2023	Permanent	1	YES
Arunava Poddar	BIVPP7016D	Assistant Professor	04-01-2021	Permanent	3	YES
Atul Khosla	AALPK0262H	Professor	01-06-2011	Permanent	13	YES
Bhawna Thakur	BVQPT9585D	Assistant Professor	01-07-2021	Permanent	3	YES
Chetna Kumari	AOAPC0451M	Assistant Professor	04-07-2018	Permanent	6	NO
Dhriti Kapoor	BTMPK1282Q	Assistant Professor	04-04-2023	Permanent	1	YES
Ekta Bala	BAZPB1690R	Assistant Professor	01-06-2021	Permanent	3	YES
Gaurav Sharma	FCXPS6277P	Professor	25-08-2014	Permanent	10	YES
Hemant Sharma	CRAPS7170L	Assistant Professor	01-09-2015	Permanent	9	YES
Isha Jaswal	BSQPJ2700P	Assistant Professor	02-08-2021	Permanent	3	NO
Kanika	HVHPK6691C	Assistant Professor	07-08-2023	Permanent	1	YES
Kusum Verma	ARBPV7107M	Assistant Professor	20-07-2023	Permanent	1	YES
Mamta Shandilya	HFMPS6416E	Associate Professor	02-05-2018	Permanent	6	YES
Meghna Thakur	BHPPT6380P	Assistant Professor	03-07-2023	Permanent	1	YES
Muntazir Mushtaq	CXRPM0981N	Assistant Professor	06-12-2022	Permanent	2	YES
Navneet Upadhyay	ABBPU3839K	Associate Professor	14-03-2011	Permanent	13	NO

Neha Thakur	AVNPN3049E	Assistant Professor	08-10-2009	Permanent	15	YES
Nitesh Kumar	DLCPK7281R	Assistant Professor	05-09-2023	Permanent	1	YES
Palak Sharma	HEDPS4726B	Assistant Professor	31-08-2020	Permanent	4	YES
Pawan	FDWPP5264B	Assistant Professor	10-11-2021	Permanent	3	YES
Pooja Dhiman	AUOPD4200H	Assistant Professor	22-09-2020	Permanent	4	YES
Pradeep Kumar Sharma	AAAPS2913A	Associate Professor	30-07-2021	Permanent	3	YES
Priyanka	EMEPP7268F	Assistant Professor	22-09-2022	Permanent	2	NO
Radheshyam Rai	AJHPR4500J	Professor	14-09-2021	Permanent	3	NO
Ranjeet Singh	BTTPB0188B	Assistant Professor	01-03-2023	Permanent	1	NO
Ravinder Kumar Thakur	BLDPK8649G	Assistant Professor	29-08-2016	Permanent	8	YES
Rohit Goyal	ARFPG6334B	Professor	16-01-2012	Permanent	12	YES
Ruhi Thakur	ALMPT8829M	Assistant Professor	06-08-2020	Permanent	4	YES
Samrat Sharma	BCKPS6698R	Assistant Professor	16-09-2021	Permanent	3	YES
Saurabh Kulshreshtha	AXIPA7789H	Professor	10-08-2009	Permanent	15	YES
Shivanshi	PLKPS5109A	Assistant Professor	23-03-2022	Permanent	2	NO
Simrandeep Kaur	KYUPK6096M	Assistant Professor	13-05-2022	Permanent	2	YES
Sorabh Aggarwal	CMVPS2369R	Assistant Professor	17-05-2017	Permanent	7	YES
Sunil Kumar	DWCPK9522A	Assistant Professor	26-02-2019	Permanent	5	YES
Suresh Kumar	BECPK8578J	Assistant Professor	16-03-2010	Permanent	14	YES
Tanaya Thakur	CFZPT2214P	Assistant Professor	01-02-2024	Permanent	0	YES
Vandana	ASEPV4560G	Assistant Professor	03-01-2022	Permanent	2	YES
Vikrant Chauhan	AUQPC1349C	Assistant Professor	04-05-2011	Permanent	13	YES
Virender Rihani	ACYPR9694P	Dean/Principal/ Director/Vice Chancellor	01-12-2021	Permanent	3	YES
Abhilasha Chauhan	BEPDC3205D	Assistant Professor	01-02-2024	Permanent	0	YES

Akansha Negi	AMNPN7186R	Assistant Professor	16-08-2023	Permanent	1	YES
Anish Ramteke	BIOPR1391G	Assistant Professor	27-05-2024	Permanent	0	YES
Ankit Shukla	DQOPS9235L	Assistant Professor	01-02-2018	Permanent	6	YES
Apar Kaushik	CPQPK7427G	Assistant Professor	17-03-2021	Permanent	3	NO
Ashok Pundir	DSSPP1212A	Assistant Professor	19-04-2023	Permanent	1	YES
Bhagyashree Bhatt	CLOPB0052N	Assistant Professor	14-06-2022	Permanent	2	YES
Chaitanya Moudgil	CYYPM6283K	Assistant Professor	07-08-2020	Permanent	4	YES
Deepak Kumar	CFVPK2326B	Professor	03-05-2017	Permanent	7	YES
Disha	DTVPD7317A	Assistant Professor	03-01-2023	Permanent	1	YES
Garima Rana	GCHPR4153N	Assistant Professor	05-09-2022	Permanent	2	NO
Gousia Habib	ANGPH5571G	Assistant Professor	03-10-2023	Permanent	1	YES
Himanshu Sharma	DUUPS2572C	Assistant Professor	19-03-2024	Permanent	0	YES
Jagdeep Sambey	AVVPS1231P	Assistant Professor	01-02-2020	Permanent	4	YES
Kesari Singh	AVSPK2641N	Professor	03-08-2010	Permanent	14	YES
Mahesh Kumar	BLMPK4906K	Assistant Professor	01-02-2016	Permanent	8	YES
Maya Thapa	BNMPT8696K	Assistant Professor	29-08-2023	Permanent	1	YES
Monika Thakur	ATMPT0331J	Assistant Professor	02-07-2018	Permanent	6	YES
Nandan Sharma	BJZPS5234D	Associate Dean	15-05-2017	Permanent	7	YES
Neeraj Chaudhary	AFDPC1242E	Dean/Principal/Director/Vice Chancellor	07-08-2023	Permanent	1	YES
Nishtha Shukla	BDGPS6216Q	Dean/Principal/Director/Vice Chancellor	01-01-2019	Permanent	5	YES
Nitisha Sharma	DMEPS3429C	Assistant Professor	02-07-2019	Permanent	5	NO
Pankaj Vaidya	AEKPV6139B	Professor	13-08-2010	Permanent	14	YES
Perminder Singh Brar	BTUPB3503K	Assistant Professor	14-11-2022	Permanent	2	YES
Poonam Negi	AXVPN6353R	Professor	14-10-2014	Permanent	10	YES

Praveen Kumar	AODPV3986K	Associate Professor	07-06-2021	Permanent	3	YES
Purnima Bali	AQOPB7841A	Associate Professor	10-04-2017	Permanent	7	YES
Rajni Sharma	CNIPF2760L	Assistant Professor	03-10-2009	Permanent	15	YES
Raveen Chauhan	AZHPC7831M	Assistant Professor	23-04-2018	Permanent	6	YES
Richika	BYMPR9944P	Assistant Professor	18-08-2021	Permanent	3	YES
Rohit Sharma	FPVPS0487C	Assistant Professor	01-04-2021	Permanent	3	YES
Aarchit Joshi	AQRPJ3083H	Assistant Professor	31-08-2021	Permanent	3	YES
Aditi Sharma	EPYPS1076B	Associate Professor	31-03-2016	Permanent	8	YES
Anandita Garg	BJYPG2055H	Assistant Professor	04-04-2023	Permanent	1	YES
Anjali Thakur	CFFPT3585M	Assistant Professor	07-08-2023	Permanent	1	YES
Anurag Rana	BJPPR6974R	Associate Professor	20-09-2021	Permanent	3	YES
Ashish Khosla	AFSPK4024R	Professor	01-08-2019	Permanent	5	YES
Azhar Khan	CRFPK0590M	Professor	11-09-2012	Permanent	12	YES
Brijbhushan	AYMPB7177P	Assistant Professor	20-02-2013	Permanent	11	YES
Deepak Kumar	DVMPK7375G	Assistant Professor	25-11-2021	Permanent	3	YES
Dinesh Kumar	APAPK8927P	Professor	15-07-2011	Permanent	13	YES
Gagan Mehta	CZUPM2452F	Assistant Professor	01-03-2023	Permanent	1	YES
Gourav Thakur	CAQPT3291Q	Assistant Professor	21-05-2024	Permanent	0	YES
Himanshu Sharma	APEPH9295M	Assistant Professor	31-08-2020	Permanent	4	YES
Itika Kainthla	DODPK2146P	Assistant Professor	22-12-2021	Permanent	3	YES
Kartikeya Choudhary	ARFPC5991E	Assistant Professor	02-08-2021	Permanent	3	YES
Lokender Kumar	EICPK1977A	Associate Professor	23-12-2021	Permanent	3	YES
Manjunath BR	AIOPR6055N	Professor	01-11-2023	Permanent	1	YES
Monika Prakash	CSGPM8538R	Assistant Professor	18-04-2019	Permanent	5	YES
Nancy Chandel	ASIPC1487H	Assistant Professor	04-08-2020	Permanent	4	YES
Neelam Dev Sharma	ADYPS8000P	Assistant Professor	09-11-2009	Permanent	15	YES

Nisha Kapoor	CANPK 8727P	Associate Professor	13-08-2019	Permanent	5	YES
Nitin Kumar Sharma	DBZPK 1376Q	Assistant Professor	19-09-2013	Permanent	11	YES
Pankaj Raizada	BGAPR 2139A	Professor	20-12-2017	Permanent	7	YES
Payal Khanna	COOPK 0068L	Assistant Professor	16-03-2024	Permanent	0	YES
Poonam Nanda	AAJPN 1630J	Associate Professor	01-04-2013	Permanent	11	YES
Prateek Guleria	BPAPG 8124D	Assistant Professor	04-09-2023	Permanent	1	YES
Puneet Kapoor	CPYPK 5275A	Assistant Professor	16-08-2021	Permanent	3	YES
Rajni Saini	HBIPS8 965N	Assistant Professor	24-11-2023	Permanent	1	YES
Ratika Kayastha	GTWP K3046R	Assistant Professor	29-07-2021	Permanent	3	YES
Renu Pal Sood	BZLPS2 038H	Associate Professor	08-03-2021	Permanent	3	YES
Rohit Kumar	HAYPK 1835E	Assistant Professor	26-09-2023	Permanent	1	YES
Rupak Nagraik	APOPN 4107J	Associate Professor	21-02-2012	Permanent	12	NO
Sanchit Thakur	CBSPT 3644N	Assistant Professor	26-07-2021	Permanent	3	YES
Shalini Singh	CNRPS 7863P	Associate Professor	28-07-2023	Permanent	1	NO
Shrawan Kumar	ANSPK 5535B	Assistant Professor	19-07-2022	Permanent	2	YES
Somesh Sharma	BHPPS 3118E	Professor	02-04-2012	Permanent	12	YES
Subhash Sharma	FLQPS0 722H	Assistant Professor	01-05-2019	Permanent	5	YES
Sunil Kumar	KHTPS 0871M	Associate Professor	26-09-2012	Permanent	12	NO
Sushil Kumar	JATPK0 558M	Assistant Professor	01-08-2024	Permanent	0	YES
Tanbeer Kaur	EELPK 5688P	Assistant Professor	10-09-2021	Permanent	3	NO
Varsha Patil	CKMPP 8130Q	Associate Professor	03-09-2012	Permanent	12	YES
Vinay Chandel	AZLPC 4606N	Assistant Professor	07-03-2022	Permanent	2	YES
Virender Singh	BTRPS 0893L	Assistant Professor	01-02-2021	Permanent	3	YES
Raj Kumar	BOQPK 7138L	Associate Professor	23-09-2013	Permanent	11	YES
Abhishek Kumar Sharma	JABPS2 211F	Assistant Professor	17-01-2018	Permanent	6	YES

Akshita Thakur	CKBPT5421K	Assistant Professor	05-01-2023	Permanent	1	YES
Anita Sudhaik	JEQPS7517B	Assistant Professor	31-01-2020	Permanent	4	YES
Anshul	AQUPA7057P	Assistant Professor	17-10-2016	Permanent	8	YES
Arun Parashar	BXLPP2885D	Assistant Professor	26-04-2019	Permanent	5	YES
Asir Gani	DNCPG1723A	Assistant Professor	02-04-2024	Permanent	0	YES
Bhaskar Goel	ADPPG1355A	Professor	03-05-2017	Permanent	7	YES
Chanderika Thakur	CDMPT3798R	Assistant Professor	01-03-2023	Permanent	1	YES
Devanshi Pandit	BTUPP4633C	Assistant Professor	24-08-2020	Permanent	4	YES
Durga Dutt Sharma	ACBPS2907D	Professor	14-07-2022	Permanent	2	YES
Gaurav Gupta	ALGPG3016P	Associate Professor	31-01-2011	Permanent	13	YES
Hemant Kumar Sharma	BAKPS7509F	Assistant Professor	03-09-2021	Permanent	3	YES
Indu Rihani	AANPR7503E	Professor	06-12-2021	Permanent	3	YES
Kamalkant Vashisth	ADRPV9326J	Associate Professor	16-07-2012	Permanent	12	YES
Kunwar Siddarth Dadhwal	ANAPD5264A	Assistant Professor	07-10-2021	Permanent	3	YES
Mamta Chandel	DTBPM1803A	Assistant Professor	18-10-2023	Permanent	1	YES
Meenakshi Sharma	EGZPS6476K	Assistant Professor	03-06-2008	Permanent	16	YES
Munish Sahrawat	AMAPS7586B	Dean/Principal/ Director/Vice Chancellor	17-04-2023	Permanent	1	YES
Nasser Dasht Peyma	IVDPD5562A	Assistant Professor	16-08-2022	Permanent	2	YES
Neetika Kimta	FFHPK7856H	Assistant Professor	01-05-2024	Permanent	0	YES
Nitesh Kumar	CEZPK9261G	Assistant Professor	21-12-2023	Permanent	1	YES
Palak Chauhan	BKCPC2218K	Assistant Professor	01-03-2023	Permanent	1	YES
Paromik Bhattacharya	BLYPB2034A	Assistant Professor	09-01-2024	Permanent	0	YES
Piyush Sewal	DLQPS7313C	Assistant Professor	29-08-2023	Permanent	1	YES

Prachi Agrawal	BJTPA1767R	Assistant Professor	14-06-2021	Permanent	3	YES
Priya Sharma	MPFPS8591J	Assistant Professor	22-04-2024	Permanent	0	YES
Radha	DOWPR2550R	Assistant Professor	17-05-2018	Permanent	6	YES
Ranjeet Singh	DDPPS5728N	Assistant Professor	02-11-2009	Permanent	15	YES
Ravikant	AHOPK3476F	Associate Professor	28-02-2022	Permanent	2	YES
Ritesh Banerjee	BVDPB2915G	Assistant Professor	20-07-2021	Permanent	3	YES
Sadanand Pandey	AWBPP9837H	Professor	04-09-2023	Permanent	1	YES
Sangeeta Kakkar	CKRPS0348L	Assistant Professor	23-03-2023	Permanent	1	YES
Shikha Mahant	DBTPM1060F	Assistant Professor	25-11-2021	Permanent	3	YES
Shubham Verma	AVZPV4969R	Assistant Professor	01-05-2017	Permanent	7	YES
Sonia	CRJPS6415F	Associate Professor	01-06-2020	Permanent	4	YES
Suman	KDHPS6440A	Assistant Professor	17-08-2007	Permanent	17	YES
Sunil Mehta	AEHPM8121R	Dean/Principal/ Director/Vice Chancellor	28-08-2019	Permanent	5	YES
Swati	IUSPS7685P	Assistant Professor	05-09-2022	Permanent	2	YES
Tarun Pal	BORPP1670K	Assistant Professor	07-08-2023	Permanent	1	YES
Veena Kashyap	EMPPK0464P	Assistant Professor	23-06-2016	Permanent	8	YES
Vinay Kumar Rachappanavar	AWKPR5623C	Assistant Professor	07-10-2021	Permanent	3	YES
Vishal Sharma	EQRPS9612B	Assistant Professor	10-01-2023	Permanent	1	NO
Ram Prakash Dwivedi	BLCPD6162N	Professor	01-03-2013	Permanent	11	YES
Abhishek Thakur	AXDPT4330Q	Assistant Professor	26-09-2023	Permanent	1	YES
Amit Kumar	BKNPK6602C	Professor	21-07-2011	Permanent	13	YES
Anjali Gautam	DKTPG1096N	Assistant Professor	18-12-2023	Permanent	1	YES
Anshul Kumar	EDXPK7131L	Assistant Professor	01-02-2022	Permanent	2	YES
Arvind Sharma	DYWPS3105P	Assistant Professor	03-01-2023	Permanent	1	YES

Avinash Sharma	BKNPA9784K	Assistant Professor	16-06-2021	Permanent	3	NO
Bhupender Kumar	DZGPK3046A	Assistant Professor	23-06-2016	Permanent	8	YES
Deepa Thakur	AXCPT0780D	Assistant Professor	10-01-2019	Permanent	5	YES
Dhriti Verma	AWJPV0011F	Assistant Professor	01-04-2019	Permanent	5	NO
Ekta Singh	EFCPS2192C	Assistant Professor	08-02-2022	Permanent	2	YES
Geetansh	CGMPG4124K	Assistant Professor	24-01-2023	Permanent	1	YES
Hemlata Kaurav	CWSPK8761J	Assistant Professor	29-11-2021	Permanent	3	YES
Ishani Sharma	OPDPS5682N	Assistant Professor	29-08-2023	Permanent	1	YES
Kapil Gupta	BCTPH2093H	Assistant Professor	16-10-2019	Permanent	5	YES
Lalit Sharma	GZMPS8947B	Associate Professor	01-08-2017	Permanent	7	YES
Manisha Negi	BIMPN0038C	Assistant Professor	07-02-2024	Permanent	0	YES
Mohan Dutt Sharma	AIIPS2882C	Dean/Principal/ Director/Vice Chancellor	01-03-2017	Permanent	7	YES
Namakala Chapagain	CNVPC9051K	Assistant Professor	10-05-2022	Permanent	2	YES
Navreet Kaur Sahi	DLWPS0113N	Associate Professor	16-06-2021	Permanent	3	YES
Nidheesh Kumar Yadav	AAVPY5001E	Associate Professor	13-08-2024	Permanent	0	YES
Nitika Thakur	BCTPT4607C	Assistant Professor	17-11-2016	Permanent	8	YES
Pankaj Kapoor	DCRPK1844N	Assistant Professor	03-10-2022	Permanent	2	YES
Pawan Kumar	AQFPK3070R	Assistant Professor	06-08-2018	Permanent	6	YES
Pooja Verma	AGJPV2961N	Associate Professor	21-01-2013	Permanent	11	YES
Prakash Chand	AYIPC1939N	Assistant Professor	01-09-2021	Permanent	3	YES
Priyanka Chauhan	CZSPC2421A	Assistant Professor	22-07-2022	Permanent	2	NO
Rahul Chandel	AIHPC2323H	Assistant Professor	13-07-2021	Permanent	3	YES
Ranjna Thakur	AKGPT0506Q	Associate Professor	01-08-2017	Permanent	7	YES
Ravinder Nath	ADFPN0970J	Associate Professor	24-08-2020	Permanent	4	YES
Rohit Jasrotia	BESPJ0276C	Assistant Professor	20-04-2018	Permanent	6	YES

Saamdu Chetri	BTTPC 9386C	Dean/Principal/ Director/Vice Chancellor	01-09-2023	Permanent	1	YES
Sandipta Ghosh	AYIPG 2133L	Assistant Professor	01-06-2023	Permanent	1	YES
Shard	CUTPS 7156N	Assistant Professor	01-06-2017	Permanent	7	YES
Shubham Sharma	JSRPS2 468L	Assistant Professor	17-07-2023	Permanent	1	YES
Somya Sharma	NAFPS 4209M	Assistant Professor	13-02-2024	Permanent	0	YES
Subodh Saurabh Singh	DCSPS 7693C	Associate Professor	01-05-2018	Permanent	6	NO
Sunil Kumar Sharma	BNSPK 0401M	Assistant Professor	27-09-2019	Permanent	5	YES
Sushil Kumar	CGDPK 7369D	Assistant Professor	23-08-2012	Permanent	12	YES
Tarun Gupta	ABOPG 7191H	Professor	10-04-2023	Permanent	1	YES
Vatika Soni	OUAPS 0144H	Assistant Professor	12-07-2021	Permanent	3	YES
Vinay Chauhan	AREPC 7593D	Assistant Professor	09-05-2022	Permanent	2	YES
Vishal Anand	ABSPA 9759M	Dean/Principal/ Director/Vice Chancellor	27-09-2010	Permanent	14	YES
Sahil Mohan	DJNPM 8489Q	Assistant Professor	19-02-2022	Permanent	2	YES
Santanu Mukherjee	BKAP M6187P	Associate Professor	21-09-2020	Permanent	4	YES
Shikhar Sharma	CTPPS2 845P	Assistant Professor	02-05-2011	Permanent	13	YES
Shweta Sharma	JDZPS9 102L	Assistant Professor	23-02-2021	Permanent	3	YES
Sonia Rani	FFKPR 7106L	Assistant Professor	04-08-2022	Permanent	2	YES
Sunakshi Gautam	CRKPG 4440H	Assistant Professor	25-07-2022	Permanent	2	YES
Supriya Srivastava	CHLPS 9334R	Assistant Professor	06-06-2016	Permanent	8	YES
Swati Soni	IBUPS8 870R	Assistant Professor	30-07-2020	Permanent	4	YES
Tejas Subrahmanya	BCYPS 9548C	Assistant Professor	01-06-2023	Permanent	1	YES
Vijay Chauhan	BWRPC 9642Q	Assistant Professor	22-11-2021	Permanent	3	YES
Vineet Kumar	KCZPK 9138Q	Assistant Professor	19-05-2022	Permanent	2	YES

Vividha Gurung	CMWPG2448A	Assistant Professor	08-08-2023	Permanent	1	YES
Robin Thakur	AHVPT5436H	Associate Professor	01-11-2011	Permanent	13	YES
Abhishek Tomar	BKLPT0425N	Assistant Professor	25-10-2021	Permanent	3	YES
Amit Ray	ABJPR6443C	Professor	15-02-2022	Permanent	2	YES
Anjali Kaushal	DVDPA9770G	Assistant Professor	10-12-2021	Permanent	3	NO
Anupama Chandel	BUOPC3333B	Assistant Professor	19-02-2018	Permanent	6	YES
Ashima Batra	GAEPB7538G	Assistant Professor	03-04-2023	Permanent	1	YES
Avnee Gupta	ANVPG0027H	Associate Professor	06-07-2018	Permanent	6	YES
BK Kaul	AEHPK1707M	Professor	20-03-2023	Permanent	1	YES
Deepak Kapoor	AONPK3856R	Dean/Principal/ Director/Vice Chancellor	19-01-2015	Permanent	9	YES
Diksha Chauhan	BXNPC2098D	Assistant Professor	10-09-2021	Permanent	3	YES
Eshan Gambhir	BLCPG7081H	Assistant Professor	09-01-2024	Permanent	0	YES
Gopali Dayal	FTLPD9816A	Assistant Professor	01-08-2023	Permanent	1	YES
Himanshu Gandhi	APJPH4994Q	Assistant Professor	21-12-2021	Permanent	3	YES
Ishfaq Ahmad Malik	BEYPA4723H	Assistant Professor	03-10-2023	Permanent	1	YES
Karnika Thakur	AFWPT1815M	Assistant Professor	13-02-2023	Permanent	1	YES
Lata Thakur	AGCPL1002B	Assistant Professor	09-09-2011	Permanent	13	NO
Manisha Thakur	IAGPM4891H	Assistant Professor	14-11-2022	Permanent	2	YES
Mohindra Singh Thakur	ADFPT0242D	Professor	17-09-2015	Permanent	9	YES
Namita Gandotra	AQZPN8563A	Associate Professor	16-05-2013	Permanent	11	YES
Navsal Kumar	DDEPK4903E	Assistant Professor	22-03-2021	Permanent	3	YES
Nidhi	BUZPN2768Q	Assistant Professor	23-07-2022	Permanent	2	YES
Nitin Gupta	AXFPG2714B	Associate Professor	12-08-2010	Permanent	14	YES
Pankaj Kumar Chauhan	ANRPC8745L	Professor	31-03-2012	Permanent	12	YES

Pawan Sharma	DKSPS5424K	Assistant Professor	02-07-2012	Permanent	12	YES
Poonam	BXMPP6028F	Assistant Professor	03-04-2023	Permanent	1	YES
Prakrati Garg	BWAPG5832P	Assistant Professor	06-01-2022	Permanent	2	YES
Priyanka Kumari	CCWPP4372C	Assistant Professor	13-09-2021	Permanent	3	YES
Rajendra Kumar	GTKPK4842P	Assistant Professor	09-08-2021	Permanent	3	YES
Ratika Kaundal	AYTPR1569C	Assistant Professor	03-06-2019	Permanent	5	YES
Renitta Sinha	CMRPS0617N	Assistant Professor	09-07-2024	Permanent	0	YES
Rohit Khosla	AUNPK8509P	Other	11-12-2020	Permanent	4	YES
Abhishek Kandwal	DDFPK9624H	Assistant Professor	03-10-2022	Permanent	2	NO
Akshay Chawla	BWFPC1557E	Assistant Professor	05-09-2023	Permanent	1	YES
Anita Chauhan	ALHPC9095P	Associate Professor	02-07-2019	Permanent	5	NO
Ankur Saxena	FEBPS1677R	Assistant Professor	01-06-2020	Permanent	4	YES
Arti Kushal Chanta	AERPC5163K	Assistant Professor	01-04-2008	Permanent	16	NO
Ashoo Khosla	AHSPK8587H	Associate Professor	18-06-2015	Permanent	9	YES
Bharti Thakur	AVTPT0885A	Assistant Professor	08-09-2010	Permanent	14	YES
Chander Mohan Gupta	ALUPG4710E	Associate Professor	15-07-2013	Permanent	11	YES
Deepika Sood	KQIPS3231M	Assistant Professor	01-08-2022	Permanent	2	YES
Divakar Sharma	HISPD7783J	Assistant Professor	15-02-2023	Permanent	1	YES
Garima Sen	MIOPS1273H	Assistant Professor	10-10-2023	Permanent	1	NO
Harsha Thakur	AEEPH5264H	Assistant Professor	12-06-2010	Permanent	14	YES
Indu Negi	AZXPN3617C	Assistant Professor	01-12-2020	Permanent	4	YES
Jyoti Mehta	DWVPM6197Q	Assistant Professor	23-09-2020	Permanent	4	YES
Kritika Rana	CWXPR8178M	Assistant Professor	27-10-2021	Permanent	3	YES
Mala Tripathi	CPDPM1464C	Assistant Professor	01-05-2018	Permanent	6	NO

Meenakshi Ahlawat	AFYPA 9387H	Assistant Professor	02-05-2023	Permanent	1	NO
Monu Kumar Shukla	HYWPS 3184Q	Assistant Professor	01-10-2023	Permanent	1	YES
Narinder Verma	ANDPK 0797Q	Professor	18-06-2013	Permanent	11	YES
Neeraj Gandotra	ANRPG 6456A	Professor	01-07-2010	Permanent	14	YES
Nishtha Singh	AMPPN 0539A	Assistant Professor	19-07-2021	Permanent	3	YES
Paarth Sharma	BXMPS 9790D	Assistant Professor	08-03-2022	Permanent	2	YES
Pardeep Singh	DYOPS 7808R	Professor	20-12-2017	Permanent	7	YES
Pinky Satija	KHSPS 7245L	Assistant Professor	02-03-2021	Permanent	3	YES
Poonam Pant	CTOPP 1006Q	Assistant Professor	16-03-2022	Permanent	2	YES
Preeti Sharma	GDHPS 9668Q	Assistant Professor	18-02-2013	Permanent	11	YES
Rachna Verma	AMQPT 7056B	Associate Professor	15-07-2011	Permanent	13	YES
Rakesh Kumar Shukla	BLMPS 9818Q	Associate Professor	01-08-2013	Permanent	11	YES
Ravi Kant	CSHPK 8471J	Assistant Professor	09-09-2019	Permanent	5	YES
Rishabh Shyam	GCTPS 9006K	Assistant Professor	02-08-2021	Permanent	3	YES
Rozy Dhanta	AXHPD 3959K	Associate Professor	09-08-2010	Permanent	14	YES

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

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NAME	RECOGNITION	Link to document
Dr. Santanu Mukherjee	Selected as the The National Academy of Sciences (NASI), India merber	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQAM9cL5GMcERqTinYtwYuPsAeSKlwIvWHwZxWgT-AousJg?e=ko1MmR
	Japan Society on Water Environment (JSWE) membership	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDbaOb6j6HlQaeNMHjLso4XAfuc6fim_V1LQ7FibCEueXw?e=KsXjP7
Dr. Sanchit Thakur	Young Scientist Award (ICANFTA 2025)	https://shooliniuniversity-my.sharepoint.com/:i:/p/iqac/IQCAHwXYVIZgQ5tPHRlF-

		Pe_AfZX1HoHRW1P7apV204ajcw?e=Es8KnS
	Certificate of Excellence in Reviewing (Journal of Advances in Biology & Biotechnology, 2024)	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQClbs78nNqzQJ1SiST6yC6DATQSDe4XEmeUN-d3ahRFvNg?e=vrmNF3
Dr. Dinesh Kumar	Top 2 scientists	Top 2 percent scientist_SBFT.jpg
Dr. Rohit Sharma	Top 2 scientists	Top 2 percent scientist_SBFT.jpg
Sadanand Pandey	Stanford University's "World's Top 2% Scientists" (Single-Year Impact & Overall Career-long data List. – 2024)	
	Ranked 4,112 th globally out of 236,313 scientists	Top 2 percent scientist_SBFT.jpg
	Highly Ranked Scholar™ – Prior Five Years by ScholarGPS®, an American company based in California. This prestigious distinction is reserved for eminent authors worldwide whose scholarly impact places them in the top 0.05% of all researchers globally.	ScholarGPS_2025.jpg
	Achieved First Position in the World Top 2% Scientist ranking at Shoolini University based on author single recent year data and career-long data.	2% Scientist standford university_Career long data_2025.jpg
	Achieved First Position in the World Top 2% Scientist ranking at Shoolini University based on author single recent year data and career-long data.	2% Scientist standford university_Career long data_2025.jpg
Dr. Tarun Pal	Harnessing the Preservative Power of Annona muricata Leaf Extract: A Green and Clean-Label Strategy for Sustainable Food Preservation	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQCFELzL5ey3S6ZRWBzu4309AYf857hDJEy368xkwDZeISw?e=PRJ800
Dr. Mamta	Young scientist award	Conference -Dr Mamta MAM.pdf
		Ipsheta Bose.jpeg

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

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2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

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Year	Program Name	Semester	Date of last examination of Final semester/year end examination (DD-MM-YYYY)	Date of Annoucement of Last Results	No of days between end of even semester /year end examination and annoucement of results
2024-25	Bachelor of Pharmacy	2nd	17-05-2025	27-05-2025	10
2024-25	Bachelor of Pharmacy	4th	17-05-2025	27-05-2025	10
2024-25	Bachelor of Pharmacy	6th	17-05-2025	27-05-2025	10
2024-25	Bachelor of Pharmacy	8th	16-05-2025	27-05-2025	11
2024-25	Master of Pharmacy Pharmaceutical Chemistry	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Pharmacy Pharmaceutics	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Pharmacy Pharmacology	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Arts	6TH	16-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Political Science)	8TH	15-05-2025	27-05-2025	12
2024-25	Bachelor of Arts (Journalism and Mass Communication)	6TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Yoga)	6TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Business Administration	6TH	16-05-2025	27-05-2025	11
2024-25	Bachelor of Business Administration (Aviationn & Management)	8TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Business Administration (Computer Science & Enterpreneurship)	8TH	16-05-2025	27-05-2025	11
2024-25	Bachelor of Business Administration(Rural Management)	8TH	15-05-2025	27-05-2025	12
2024-25	Bachelor of Commerce	6TH	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science(Hospitality and Hotel Administration)	6TH	16-05-2025	27-05-2025	11
2024-25	Master of Arts (English Literature)	4TH	14-05-2025	27-05-2025	13
2024-25	Master of Arts (Journalism and Mass Communication)	4TH	15-05-2025	27-05-2025	12
2024-25	Master of Arts (Political Science)	4TH	15-05-2025	27-05-2025	12

2024-25	Master of Arts (Yoga)	4TH	16-05-2025	27-05-2025	11
2024-25	Master of Science(Yoga)	4TH	16-05-2025	27-05-2025	11
2024-25	Bachelor of Design	6TH	15-05-2025	27-05-2025	12
2024-25	Bachelor of Design	4TH	16-05-2025	27-05-2025	11
2024-25	Bachelor of Arts (Hons) Economics and Data Science	4TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Hons) Economics and Finance	6TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Hons) (English)	6TH	16-05-2025	27-05-2025	11
2024-25	Bachelor of Arts (Hons) (English)	4TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Hons) (History)	4TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Political Science)	4TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Political Science)	6TH	16-05-2025	27-05-2025	11
2024-25	Bachelor of Arts (Journalism and Mass Communication)	4TH	15-05-2025	27-05-2025	12
2024-25	Bachelor of Arts (Journalism and Mass Communication)	2nd	17-05-2025	27-05-2025	10
2024-25	Bachelor of Business Administration	4TH	16-05-2025	27-05-2025	11
2024-25	Bachelor of Business Administration	2nd	17-05-2025	27-05-2025	10
2024-25	Bachelor of Business Administration (With Specialization)	6TH	15-05-2025	27-05-2025	12
2024-25	Bachelor of Business Administration (With Specialization)	4TH	16-05-2025	27-05-2025	11
2024-25	Bachelor of Business Administration (With Specialization)	2nd	16-05-2025	27-05-2025	11
2024-25	Bachelor of Business Administration (Aviationn & Management)	6TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Business Administration (Aviationn & Management)	4TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Business Administration (Aviationn & Management)	2nd	16-05-2025	27-05-2025	11
2024-25	Bachelor of Business Administration (Computer Science & Enterpreneurship)	6TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Business Administration (Computer Science & Enterpreneurship)	4TH	17-05-2025	27-05-2025	10

2024-25	Bachelor of Business Administration (Computer Science & Enterpreneurship)	2nd	17-05-2025	27-05-2025	10
2024-25	Bachelor of Commerce	6TH	16-05-2025	27-05-2025	11
2024-25	Bachelor of Commerce (Hons)	4TH	15-05-2025	27-05-2025	12
2024-25	Bachelor of Commerce (Hons)	2nd	16-05-2025	27-05-2025	11
2024-25	Bachelor of Arts (Yoga)	4TH	17-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Yoga)	4TH	15-05-2025	27-05-2025	12
2024-25	Bachelor of Arts (Yoga)	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science (Yoga)	2nd	16-05-2025	27-05-2025	11
2024-25	Bachelor of Science(Hospitality and Hotel Administration)	4TH	16-05-2025	27-05-2025	11
2024-25	Bachelor of Science(Hospitality and Hotel Administration)	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Arts (English Literature)	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Arts (Journalism and Mass Communication)	2nd	17-05-2025	27-05-2025	10
2024-25	Master of Arts (Yoga)	2nd	17-05-2025	27-05-2025	10
2024-25	Master of Science(Yoga)	2nd	17-05-2025	27-05-2025	10
2024-25	Bachelor of Design	2nd	16-05-2025	27-05-2025	11
2024-25	Bachelor of Science (Hons) Food Technology Research	8th	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Bioinformatics)	8th	12-05-2025	27-05-2025	15
2024-25	Bachelor of Technology (Biotechnology)	8th	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Biotechnology) Research	8th	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Food Technology)	8th	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Food Technology) Research	8th	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Automobile Engineering)	8th	14-05-2025	27-05-2025	13
2024-25	Bachelor of Technology (Civil Engineering)	8th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Technology (Electrical Engineering)	8th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Technology (Electronics & Communication Engineering)	8th	15-05-2025	27-05-2025	12

2024-25	Bachelor of Technology (Mechanical Engineering)	8th	14-05-2025	27-05-2025	13
2024-25	Bachelor of Technology (Mechatronics)	8th	14-05-2025	27-05-2025	13
2024-25	Bachelor of Science (Hon) Nutrition and Dietetics	6th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science (Hons) Food Technology Research	6th	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Bioinformatics)	6th	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Biotechnology) Research	6th	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Food Technology) Research	6th	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Civil Engineering)	6th	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Electronics & Communication Engineering)	6th	16-05-2025	27-05-2025	11
2024-25	Bachelor of Science (Hon) Food Technology	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science (Hon) Nutrition and Dietetics	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Technology (Bioinformatics)	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Technology (Biotechnology)	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Technology (Food Technology)	4th	15-05-2025	27-05-2025	12
2024-25	Master of Science (Food Technology)	4th	14-05-2025	27-05-2025	13
2024-25	Master of Science (Nutrition and Dietetics)	4th	14-05-2025	27-05-2025	13
2024-25	Master of Technology (Food Technology)	4th	14-05-2025	27-05-2025	13
2024-25	Bachelor of Technology (Civil Engineering)	4th	16-05-2025	27-05-2025	11
2024-25	Master of Technology (Civil Engineering)	4th	14-05-2025	27-05-2025	13
2024-25	Bachelor of Science (Hon) Food Technology	2nd	17-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Hon) Nutrition and Dietetics	2nd	17-05-2025	27-05-2025	10
2024-25	Bachelor of Technology (Bioinformatics)	2nd	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Biotechnology)	2nd	19-05-2025	27-05-2025	8
2024-25	Bachelor of Technology (Food Technology)	2nd	19-05-2025	27-05-2025	8
2024-25	Master of Science (Food Technology)	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Science (Nutrition and Dietetics)	2nd	16-05-2025	27-05-2025	11
2024-25	Master of Technology (Food Technology)	2nd	16-05-2025	27-05-2025	11
2024-25	Bachelor of Technology (Civil Engineering)	2nd	19-05-2025	27-05-2025	8

2024-25	Master of Technology (Civil Engineering)	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Business Administration	4th	13-05-2025	27-05-2025	14
2024-25	Master of Business Administration	2nd	14-05-2025	27-05-2025	13
2024-25	Bachelor of Science (Honours) in Agriculture	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science (Honours) in Agriculture	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science (Honours) in Agriculture	6th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science (Honours) in Agriculture	8th	17-05-2025	27-05-2025	10
2024-25	Bachelor of Technology in Computer Science and Engineering	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Technology in Computer Science and Engineering	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Technology in Computer Science and Engineering	6th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Technology in Computer Science and Engineering	8th	17-05-2025	27-05-2025	10
2024-25	Bachelor of Computer Applications	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Computer Applications	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Computer Applications	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Computer Applications	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Computer Applications	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Computer Applications	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Computer Applications	6th	17-05-2025	27-05-2025	10
2024-25	Master of Technology in Computer Science and Engineering	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Computer Applications	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Computer Applications	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Computer Applications	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Science(Data Science)	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Technology in Computer Science and Engineering	4th	17-05-2025	27-05-2025	10
2024-25	Master of Computer Applications	4th	17-05-2025	27-05-2025	10
2024-25	Master of Science(Data Science)	4th	17-05-2025	27-05-2025	10
2024-25	Master of Science in Mathematics	4th	17-05-2025	27-05-2025	10
2024-25	Master of Science in Mathematics	2nd	15-05-2025	27-05-2025	12

2024-25	Bachelor of Science in Mathematics	6th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science in Mathematics	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science in Mathematics	2nd	15-05-2025	27-05-2025	12
2024-25	MSc Agriculture (Genetics & Plant Breeding)	2nd	15-05-2025	27-05-2025	12
2024-25	MSc Agriculture (Entomology)	2nd	15-05-2025	27-05-2025	12
2024-25	MSc Agriculture (Agronomy)	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Science in Agriculture(Agronomy)	4th	17-05-2025	27-05-2025	10
2024-25	Master of Science in Agriculture(Genetics and Plant Breeding)	4th	17-05-2025	27-05-2025	10
2024-25	Master of Science in Agriculture. Agricultural Extension Education	4th	17-05-2025	27-05-2025	10
2024-25	Master of Science in Agriculture. (Soil Science)	4th	17-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Chemistry with Research	6th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Chemistry with Research	4th	15-05-2025	27-05-2025	10
2024-25	Master of Science Chemistry	4th	15-05-2025	27-05-2025	12
2024-25	Master of Science Chemistry	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Arts (Honours) Behavioural & Neuro Psychology	6th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Honours) Psychology and Counseling	6th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Behavioural & Neuro Psychology	6th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Botany with Research	6th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Zoology with Research	6th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Honours) Clinical Psychology	4th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Honours) Psychology and Counseling	4th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Honours) Behavioural & Neuro Psychology	4th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Botany with Research	4th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Honours) Clinical Psychology	4th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Psychology and Counseling	4th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Zoology with Research	4th	15-05-2025	27-05-2025	10
2024-25	Master of Arts Clinical Psychology	4th	15-05-2025	27-05-2025	12
2024-25	Master of Science Botany	4th	15-05-2025	27-05-2025	12

2024-25	Master of Science Clinical Psychology	4th	15-05-2025	27-05-2025	12
2024-25	Master of science Zoology	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Arts (Honours) Psychology and Counseling	2nd	15-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Honours) Clinical Psychology	2nd	15-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Honours) Psychology and Counseling	2nd	15-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Honours) Behavioural & Neuro Psychology	2nd	15-05-2025	27-05-2025	10
2024-25	Bachelor of Arts (Honours) Clinical Psychology	2nd	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Psychology and Counseling	2nd	15-05-2025	27-05-2025	10
2024-25	Master of Arts Clinical Psychology	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Arts Psychology	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Science Botany	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Science Clinical Psychology	2nd	15-05-2025	27-05-2025	12
2024-25	MSc Zoology	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science (Honours) Biotechnology with Research	6th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Microbiology with Research	6th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Biotechnology with Research	4th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Microbiology with Research	4th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Biotechnology with Research	4th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Microbiology with Research	4th	15-05-2025	27-05-2025	10
2024-25	Master of Science Biotechnology	4th	15-05-2025	27-05-2025	12
2024-25	Master of Science Microbiology	4th	15-05-2025	27-05-2025	12
2024-25	Master of Technology in Biotechnology	4th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science (Honours) Biotechnology with Research	2nd	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Microbiology with Research	2nd	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours) Advance Science	2nd	15-05-2025	27-05-2025	10
2024-25	Master of Science Biotechnology	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Science Microbiology	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Technology in Biotechnology	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Arts and Bachelor of Laws	8th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Arts and Bachelor of Laws	6th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Law	6th	15-05-2025	27-05-2025	12
2024-25	Bachelor of Arts and Bachelor of Laws	4th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Law	4th	15-05-2025	27-05-2025	12

2024-25	Bachelor of Arts and Bachelor of Laws	2nd	15-05-2025	27-05-2025	10
2024-25	Bachelor of Law	2nd	15-05-2025	27-05-2025	12
2024-25	Master of Laws	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Science (Honours)Physics	8th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours)Physics	6th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science (Honours)Physics	4th	15-05-2025	27-05-2025	10
2024-25	Master of Science Physics	4th	15-05-2025	27-05-2025	12
2024-25	Master of Science Physics	2nd	15-05-2025	27-05-2025	12
2024-25	Bachelor of Arts and Bachelor of Laws	10th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science(Hons) Integrated Master of Science Microbiology	10th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science(Hons) Integrated Master of Science Biotechnology	10th	15-05-2025	27-05-2025	10
2024-25	Bachelor of Science(Hons) Integrated Master of Science Biotechnology	8th	15-05-2025	27-05-2025	10

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

21

Sr. No.	**Name of the student**	**Type of complaints/grievances about evaluation like (re-totalling/reeveation etc)**	**Class**
1	Sharoon Sharma	re-evaluation	Bachelor of Pharmacy
2	Divyansh	re-evaluation	Bachelor of Pharmacy
3	Aarti	re-evaluation	Bachelor of Pharmacy
4	Hardik Kapatia	re-evaluation	Bachelor of Pharmacy
5	Hemant Kumar	re-evaluation	Bachelor of Arts and Bachelor of Laws
6	Sahil Arora	re-evaluation	Bachelor of Business Administration (With Specialization)
7	Tanmay Agarwal	re-evaluation	Bachelor of Science(Hons) Biotechnology
8	Rohit Chatterjee	re-evaluation	Bachelor of Science(Hons) Biotechnology
9	Aman Prasad Kushwaha	re-evaluation	Bachelor of Science(Hons)Agriculture
10	Aman Deep	re-evaluation	Bachelor of Science(Hons)Agriculture
11	Ishant Saini	re-evaluation	Bachelor of Science (Hons)Agriculture
12	Vedula Harika Sri Vaishnavi	re-evaluation	Bachelor of Technology Computer Science & Engineering
13	Nitin Prakash	re-evaluation	Bachelor of Technology Civil Engineering
14	Ojaswini Jamwal	re-evaluation	Bachelor of Technology Civil Engineering

15	Payank Madaan	re-evaluation	Bachelor of Technology Computer Science & Engineering
16	Payank Madaan	re-evaluation	Bachelor of Technology Computer Science & Engineering
17	Sumedha S. Tejas	re-evaluation	Bachelor of Technology Computer Science & Engineering
18	Vashu Sharma	re-evaluation	Master of Computer Applications
19	Niheet Tiwari	re-evaluation	Master of Business Administration
20	Arukala Goud	re-evaluation	Master of Business Administration
21	Chanchal Chauhan	re-evaluation	Master of Business Administration

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Setting its standards high and aiming for a world-class system of evaluation and assessment, Shoolini University has considerably revamped its examination system, aligning it with the best practices in the world. The office of the Controller of Examination (COE) with its exclusive staff to moderate and regulate assessments and evaluation across all disciplines/ courses, works round the clock to ensure that the system works without glitches. The assessment and evaluation in each program have two major components: midterm examination and end-term examination. BookMyExam is a distinctive feature which allows students to schedule and take exams at their own convenience as well as progress through levels of testing difficulty. Since its implementation, Persona learn has been used by over 5,000 students at Shoolini, resulting in an 18% reduction in the number of students who had to repeat a course and a 23% reduction in dropouts. The system is being extended to other Universities and colleges in the region.

Any Additional Information	
MoU with AADDOO Softech Pvt. Ltd.	https://shooliniuniversity.sharepoint.com/:b:/s/NAAC/Ef78JGSPVKlJhTESXvcfU1ABNrX_LrAJXS1tB3aatiridg?e=qTWdgw
Examination Automation Manual	https://shooliniuniversity.sharepoint.com/:b:/s/NAAC/EbE5nN6MIT9IitRoalseXAMBhwfQ0TLia2ItW9I5X0WBgw?e=Dyse05
eUniv Screenshot	https://shooliniuniversity.sharepoint.com/:b:/s/NAAC/EVpptMeso1LoLjhzvkgkhUB0CCPpR-gomu-eoAHU2kxrQ?e=WBE2KS
Online Proctor Examination	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/Eb2SnraU3bFMmHOhhneMBT4BoV3lwmKz5Sr-sSckvGeobA?e=mfjTSH

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

B. Only student registration, Hall ticket issue & Result Processing

C. Only student registration and result processing

D. Only result processing

E. Only manual methodology

Response: A. 100% automation of entire division & implementation of Examination Management System (EMS)				
100% automation of entire division & implementation of Examination Management System (EMS) (Yes/No)	Student registration, Hall ticket issue & Result Processing are automated (Yes/No)	Student registration and result processing are automated (Yes/No)	Result processing is only automated (Yes/No)	Follow manual methods (Yes/No)
Yes				

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific) /graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Shoolini University meticulously defines and integrates learning outcomes across all programs, ensuring that students develop essential competencies, skills, and interdisciplinary knowledge. These outcomes are structured using Bloom's Taxonomy, allowing for measurable and progressive learning.

Defining & Aligning Learning Outcomes

Each program and course has Program Outcomes (POs) and Course Outcomes (COs) that clearly outline student expectations upon completion. Faculty members have autonomy to design assessment tools that align with these outcomes. An articulation matrix is periodically reviewed by the Dean Academics or Chief Learning Officer to ensure effectiveness.

Continuous Evaluation System

Shoolini University emphasizes continuous assessment, contributing 70%-80% of the total evaluation, while end-term exams account for 20%-30%. Assessments include written exams, lab work, presentations, and interactive discussions, ensuring ongoing feedback and deeper comprehension.

Transparent Communication

Learning outcomes and assessments are publicly shared via multiple platforms:

- University Website & Prospectus (for students, faculty, and parents)
- Syllabus Books & Program Handbooks (available in the library)
- Department Noticeboards & Orientation Sessions (for new students)
- First Lecture Communication (faculty explain expectations and pedagogy)

Through these mechanisms, Shoolini University ensures a well- structured, transparent, and continuously evolving learning process.

Particulars	Link to relevant data

Course Outcomes of all programs	https://shooliniuniversity.sharepoint.com/:f:/s/NAAC/Enel2v6pIJFPsW-ovCR-YjUBoUllbhSohA0_uf5Gil-APw?e=S8frvl
Report on the student attributes facilitated by the Institution	https://shooliniuniversity.com/pdf/Student%20Attributes%20Report.pdf

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Multidisciplinary approach of designing, implementing and assessing Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) leads to critical and collective understanding of scientific, technological, societal and environmental issues in a global context. The indirect attainment of COs and POs is computed with the help of:

- Feedback Mechanism is taken from various stakeholders such as regular and visiting teachers.
- Students' feedback is obtained through eUniv.
- Feedback from alumni, employer, employees, and parents is also obtained.

Internal and end term examinations, with different weights are employed as direct method. The internal component comprises continuous evaluation whereas end term examination is a time-bound written test. These criteria are pre-specified in the course booklets. Deans constitute a committee to develop standards to determine whether students have achieved the desired goals. Data collected using direct and indirect measures is analysed to document and improve students' learning for their respective programmes. The results of outcomes drive further revision and redesigning of the programme. Learning outcomes are reflected through improved pass percentages and fewer dropouts. Many students get selected in competitive exams like UPSC, HAS, NET, SLET, GATE, GRE, GPAT etc. A few students get scholarships for Ph.D. and Post Docs from premier institutions.

Particulars	Link to relevant data
Mapping of Program Outcomes and Course Outcomes	
B.Pharmacy	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/EXjICkMW4eJNqLvcPZDzIncBspzq_Kh33A3Eu9lF07Xm6rA?e=08cP3D
B.Tech. Mechanical	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/EZ9JxTa7OoBEpYlTbI6IBXgBjOgV_NnSmcu2ekXAmQkkJ4A?e=xuHu4h
MBA	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/EQl0Rt5uMUNHkfW6cKXayvsBG5_Z5c6BIhAHy1xnkUEDqRA?e=V65sB4

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

990

Programme Name	Programme Specialization	No. of students appeared in final year examination	No. of students passed in final semester/year examination
Bachelor of Pharmacy		94	75
Master of Pharmacy	Pharmaceutical Chemistry	11	11
Master of Pharmacy	Pharmaceutics	12	12
Master of Pharmacy	Pharmacology	9	9
Bachelor of Science (Hons with Research)	Food Technology	2	2
Bachelor of Technology	Automobile Engineering	3	2
Bachelor of Technology	Bioinformatics	5	4
Bachelor of Technology	Biotechnology	68	59
Bachelor of Technology	Civil Engineering	19	17
Bachelor of Technology	Electrical Engineering	5	4
Bachelor of Technology	Electronics and Communication Engineering	2	1
Bachelor of Technology	Food Technology	22	21
Bachelor of Technology	Mechanical Engineering	3	3
Bachelor of Technology	Mechatronics	1	1
Bachelor of Technology (with Research)	Biotechnology	8	8
Bachelor of Technology (with Research)	Food Technology	1	1
Master of Business Administration	-	145	137
Master of Science	Food Technology	24	21
Master of Science	Nutrition and Dietetics	6	6
Master of Technology	Civil Engineering	3	3
Master of Technology	Food Technology	12	12
Bachelor of Arts		3	2
Bachelor of Arts (Political Science)		3	3
Bachelor of Arts (Journalism and Mass Communication)		15	10
Bachelor of Arts (Yoga)		1	1
Bachelor of Business Administration		48	36
Bachelor of Business Administration (Aviationn & Management)		4	2
Bachelor of Business Administration (Computer Science & Enterpreneurship)		13	11
Bachelor of Business Administration(Rural Management)		2	2
Bachelor of Commerce		17	17
Bachelor of Science(Hospitality and Hotel Administration)		10	6
Master of Arts (English Literature)		2	2
Master of Arts (Journalism and Mass Communication)		5	5

Master of Arts (Political Science)		3	3
Master of Arts (Yoga)		4	4
Master of Science(Yoga)		9	9
Bachelor of Technology in Computer Science and Engineering		68	57
Bachelor of Computer Applications		50	38
Master of Technology Computer Science and Engineering		11	10
Master of Computer Applications		53	49
Master of Science Mathematics		10	10
Master of Science(Data Science)		3	3
Bachelor of Science (Honours)Agriculture		48	38
Master of Science Agriculture	Genetics and Plant Breeding	5	5
Master of Science in Agriculture.	Agricultural Extension Education	1	1
Master of Science in Agriculture.	Soil Science	1	1
Master of Science Agriculture	Agronomy	15	14
Bachelor of Science (Honours)	Biotechnology with Research	28	27
Bachelor of Science (Honours)	Microbiology with Research	4	4
Bachelor of Science (Honours)	Physics with Research	3	3
Bachelor of Arts (Honours)	Psychology and Counseling	4	3
Master of Laws		31	31
Bachelor of Law		7	7
Bachelor of Science(Hons) Integrated Master of Science	Biotechnology	2	2
Bachelor of Science(Hons) Integrated Master of Science	Microbiology	2	2
Bachelor of Arts and Bachelor of Laws		56	49
Master of Technology	Biotechnology	12	12
Master of Science	Microbiology	29	29
Master of Science	Biotechnology	55	51
Master of Science	Physics	8	8
Master of Science	Clinical Psychology	5	5
Master of Science	Botany	7	7
Master of Arts	Clinical Psychology	2	2

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://shooliniuniversity.com/iqac

CRITERION III

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - Shoolini University is committed to continuously strengthening its research ecosystem through periodic review, modernization, and expansion of its research infrastructure. The University's strong emphasis on research excellence is reflected in the prestigious grants and investments received from national agencies and industry partners, which have significantly enhanced its scientific capabilities.

A major milestone in this direction is the receipt of the DST PURSE grant of ₹9 crore, which facilitated the procurement of advanced research equipment in the areas of life sciences, biology, and chemistry. Further strengthening its infrastructure, the University established a Nanotechnology Laboratory with a grant of ₹4.95 crore from Vardhman Textiles Ltd., and a Food Testing Laboratory supported by the Ministry of Food Processing Industries (MoFPI), equipped with sophisticated instruments such as ICP-OES, GCMS/MS, and UHPLC. In addition, a Proteomics Facility has been developed under the DST-FIST scheme, contributing to advanced interdisciplinary research capabilities.

Promoting innovation and entrepreneurship is another key priority of the University. The i-TBI Centre, approved under the DST NIDHI i-TBI programme, and the iHUB technology innovation centre, supported by iHUB DivyaSampark, provide incubation and technology translation support. The Institution Innovation Council (IIC) functions in alignment with the guidelines of the Ministry of Education to foster an innovation-driven culture across the campus.

The Yogananda Knowledge Centre serves as a comprehensive knowledge resource hub, providing access to a wide collection of books, journals, e-journals, databases, and digital platforms such as EBSCO, JSTOR, SCC Online, Manupatra, and SciVal. To further strengthen research support, the University has established multiple specialized research centres, including an Intellectual Property Rights (IPR) Cell, with dedicated annual funding for infrastructure upgradation.

Research activities at Shoolini University are guided by a well-defined research policy overseen by the University Research Committee, which includes senior academic leaders, industry experts, external academicians, faculty representatives, and student members. The committee is responsible for research planning, funding allocation, project monitoring, promoting industry–academia collaboration and international partnerships, ensuring ethical compliance, and nurturing a strong research culture. The policy also supports doctoral fellowships, stipends, and the integration of research-oriented learning within the curriculum, while encouraging research aligned with sustainable development goals, particularly those relevant to the Himalayan region.

The impact of these sustained efforts is evident in the University's research achievements, which include over 5,400 Scopus-indexed publications, more than 1,700 intellectual property filings, 158 granted patents, 293 industrial designs, 125 registered copyrights, and 12 trademarks, along with over ₹42 crore in external research funding secured over the years.

1. Policy documents outlining research promotion strategies,	Policy documents		
	1. Research policy (2022): Revised	Link	

<table>
<tr><td>including any updates or revisions.</td><td><table>
<tr><td>2. Research Policy (2015)</td><td>Link</td></tr>
<tr><td>3. Consultancy policy</td><td>Link</td></tr>
<tr><td>4. IPR Policy</td><td>Link</td></tr>
</table></td></tr>
<tr><td>2. Evidence of the policy's implementation, such as reports, meeting minutes, or action plans.</td><td>Proceedings of Joint Research and Development Advisory Committee (JRDAC)<table>
<tr><td>1. JRDAC 2021</td><td>Link</td></tr>
<tr><td>2. JRDAC 2018</td><td>Link</td></tr>
</table>Minutes of the meeting on IPR:<table>
<tr><td>Minutes of the meeting on IPR</td><td>Link</td></tr>
</table></td></tr>
<tr><td>3. Details of the research facilities available at the institution, including any recent upgrades or expansions.</td><td>Infrastructure Grants<table>
<tr><td>1. PURSE Grant: Awarded by DST, a substantial fund of Rs 9 crore for acquiring specialized equipment in life sciences, biology, chemistry, etc.</td><td>Link</td></tr>
<tr><td>2. Nanotechnology Laboratory: Established with a grant of Rs 4.95 crore from Vardhman Textiles Ltd.</td><td>Link</td></tr>
<tr><td>3. Food Testing Laboratory: Created with financial assistance from MoFPI, and furnished with advanced tools like ICP-OES, GC-MS/MS, UHPLC, etc.</td><td>Link</td></tr>
<tr><td>4. Proteomics Facility: DST-FIST Scheme</td><td>Link</td></tr>
</table>Innovation and Entrepreneurship Centers:<table>
<tr><td>1. i-TBI Center: Approval for establishment under the NIDHI i-TBI program by DST</td><td>Link</td></tr>
<tr><td>2. iHUB Shoolini: A technology innovation hub supported by a grant from iHUB DivyaSampark</td><td>Link</td></tr>
<tr><td>3. Institution Innovation Council established as per the guidelines of MoE.</td><td>Link</td></tr>
<tr><td>IIC rating certificate</td><td>Link</td></tr>
</table>State-of-the-Art Research Facilities<table>
<tr><td>List of Major equipment</td><td>Link</td></tr>
<tr><td>List of Laboratories</td><td>Link</td></tr>
</table></td></tr>
<tr><td>4. Documentation showing the promotion of research activities among faculty and students.</td><td>Key initiatives (Research Policy)
Encouragement for Publications and Patents
Support for publishing in SCOPUS-indexed journals
</td></tr>
</table>

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Seed funding, financial assistance for filing patents, and attending conferences
Awards for high-quality publications, research projects, and patents
Fellowships and stipends for doctoral students
Focus on Sustainable Development Goals

Establishment of Research Centers to Advance Innovation and Foster Collaborative Research
<table>
<tr><td>Research Centers</td><td>Link</td></tr>
</table>
Embedding Research in the Curriculum: Innovative Course Offerings
<table>
<tr><td>Summit Research Program</td><td>Link</td></tr>
<tr><td>Summit Research Program YouTube</td><td>Link</td></tr>
<tr><td>Summit Research Programme (University website link)</td><td>Link</td></tr>
</table>
</td></tr>
<tr><td>5. Any relevant information or links provided on the institution's website regarding research policies and facilities.</td><td>https://research.shooliniuniversity.com/</td></tr>
</table>

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

26.0

Name of the teacher provided with seed money	**The amount of seed money**	**Year of receiving**	**Title of the project**
Pardeep Singh	₹ 350,000	2024-2025	Advanced photo-Fenton assisted degradation of tetracycline antibiotics using α-Fe2O3/CdS/SiO2 based S-scheme photocatalyst
Anita Sudhaik	₹ 250,000	2024-2025	Dual S-scheme-based ternary BiOCl/CuInS2/WO3 heterojunction for Victoria blue photodegradation
Pooja Dhiman	₹ 320,000	2024-2025	Construction of Ag/Bi7O9I3 Catalyst for Photocatalytic Degradation of Rhodamine B
Dinesh Kumar	₹ 350,000	2024-2025	Valorization of agro-industrial wastes: Converting mango seed into starch nanoparticles-based edible coating for fresh produce preservation

Somesh Sharma	₹ 250,000	2024-2025	Development and characterization of edible and active coating based on xanthan gum nanoemulsion incorporating betel leaf extract for fresh produce preservation
Santanu Mukherjee	₹ 300,000	2024-2025	Ecological and human health risk assessment of pharmaceutical compounds in the Sirsa River of Indian Himalayas
P. K. Chauhan	₹ 250,000	2024-2025	Incorporation of Biodegradable Pectin Films with Enzyme-Extracted Lycopene: Product Development and Characterization
Sadanand Pandey	₹ 280,000	2024-2025	Fabrication of next-generation multifunctional LBG-s-AgNPs@ g-C3N4 NS hybrid nanostructures for environmental applications
Deepak Kumar	₹ 250,000	2024-2025	Design, synthesis, in silico, anticancer evaluations of N-acylhydrazone derivatives as STAT3 inhibitors

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

4

S. No.	Name of the teacher awarded national/ international fellowship/ financial support	Name of the award/fellowship	Year of Award	Awarding Agency	Link
1	Dr. Santanu Mukherjee	The Japan Society for the Promotion of Science (JSPS) Invitation Fellowship	2024	The Japan Society for the Promotion of Science (JSPS)	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQB-_VusPUeAT40CCCdVGlGYAf1mPtEVxJPvJPFhy-ufU_c?e=BddtwE
	Dr. Santanu Mukherjee	IBI Study tour scholarship-ITALY	2024	International Biochar Initiative	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQAvqyLQr2TTQKqubcnAcb-JAQcBOA_Z-KPEs8Vedb

					_dAa8?e=2czxzE
2	Dr Asir Gani	Prime Minesters Early Career Research Grant Scheme	2025	Anusandhan National Research Foundation (DST)	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQDl6UBzKZQHQLh4PVs3X90LAf49t6E4CtbEm1OLIM6GI18?e=hlcEaS
3	Vinay Chauhan	INSA Fellowship	2025	Indian Academy of Sciences, Bengaluru	https://shooliniuniversity-my.sharepoint.com/:i:/p/abhishekkumarsharma/IQBKdSXnPD9HQrDKLrjGLKGTAday5QE8kbFlwsc-flbpQos?e=EYYCrC
4	Sunil Kumar Sharma	INSA Fellowship	2025	Indian Academy of Sciences, Bengaluru	https://shooliniuniversity-my.sharepoint.com/:i:/p/abhishekkumarsharma/IQBoeZVJwi8VSZ5UKjdS7x20AVbzNeUOkqAbOjYbTQyXAoE?e=Gy6Nss

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

4

Sl. No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting agency	Qualifying exam if any (NET, GATE, etc.)	Link to document (E-copies of fellowship award letters)
1	Abha	2024-25	3 Years	JRF	UGC-CSIR	NET	Abha CSIR-UGC NET JUNE-2025.pdf

2	Adil	2024-25	3 Years	Project Associate	ICMR	-	Adil ICMR Project Associate.JPG
3	Jagdish	2024-25	3 Years	Project Associate	DBT	-	Jagdish DBT Project Associate.JPG
4	Damini	2024-25	3 Years	Project Associate	DBT	-	Damini DBT Project Associate.JPG

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	https://iqac.shooliniuniversity.com/storage/app/public/images/202504210504Facilities_central_instrumentation.xlsx

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

3

Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project	Link
The development of MOFs derived g-C3N4 based heterojunction for photocatalytic removal of volatile organic compounds (VOCs)	Dr. Sunil Kumar Sharma	Science and Engineering Research Board	Government	School of Advanced Chemical Sciences	2024-25	₹ 1,06,238	3 Years	https://drive.google.com/file/d/1N-TgLudAzm3w74rBPL-cbXDcpTdcuDQA/view?u

								sp=sharing
Elucidating the impact and biological relevance of cellular senescence in macrophage aging and identification of mitigative nutritional immunotherapy	Dr. Rohit Sharma	Science and Engineering Research Board	Government	School of Biotechnology	2024-25	₹ 12,85,436	3 Years	https://drive.google.com/file/d/1wVYvAmDk5xkgdw3qOlCRM_8g16lsfF31/view?usp=sharing
Designing and development of microalgae based prototype for the improvement of air quality in the industrial arcns of H.P	Dr. Pradeep Kumar	Department of Environment, Science Technology (DEST)	Government	School of Advanced Chemical Sciences	2024-25	₹ 1,26,000	3 Years	https://drive.google.com/file/d/1ViwZ1BwQCLeQ83u3QUZ5sbhPY5vYLdrM/view?usp=sharing
Development of Novel Functional Foods for Ameliorati on of Oxi-Inflamm-Aging and its Pathogenesis in Progression of Inflammatory Disorders During Aging	Dr. Rohit Sharma	Department of Science and Technology	Government	School of Biotechnology	2024-25	₹ 12,63,500	3 Years	https://drive.google.com/file/d/1xfREUKAd0g8KOb g6-GnC5COcdUMFV8fh/view?usp=sharing

Development and evaluation of novel formulation of active fraction from traditionally acclaimed Himalayan Plants for Asthma	Dr. Rohit Goyal	Science and Engineering Research Board	Government	School of Pharmaceutical Sciences	2024-25	₹ 8,00,000	3 Years	https://drive.google.com/file/d/1hEqTijJKB4pcYvn42UXZDDX-eAhgFZpm/view?usp=sharing
Prospecting of wild Ganoderma lucidium growing in Himachal Himalaya for hyperpresence of biomolecules and cultivation of potential strain for value added nutraceutical products.	Dr. Dinesh Kumar (PI), Dr. Rachna Verma (Co-PI)	Science and Engineering Research Board	Government	School of Bio-Engineering and Food Technology	2024-25	₹ 7,00,000	3 Years	https://drive.google.com/file/d/1-oCyLQpnXQQtoHGnlS9uykMiXofvb6uQ/view?usp=sharing
Extraction of Anti-viral HINI Drug Precursor Shikimic Acid and Related Cyclitols from Himalayan Medicinal Plants and their Value Addition for Valuable Scaffolds	Dr. Praveen Kumar Verma	HIMCOSTE	Government	School of Advanced Chemical Sciences	2024-25	₹ 1,86,000	3 Years	https://drive.google.com/file/d/1lW0l15MjoNrfFg_t7N_wzIBuHNfkc6WY/view?usp=sharing
Promotion of University Research and	Dr. Saurabh Kulshrestha	Science and Engineering Resear	Government	School of Biotechnology	2024-25	₹ 1,34,989	3 Years	https://drive.google.com/file/d/1

Scientific Excellence		ch Board						j3tfgi6xlgSIsNfnc-xZhdVH0LOmg4_F/view?usp=sharing
Process optimization and up-scale production of lignocellulosic extremozymes from Himalayan microbes for biomass valorization / depolymerization.	Dr. Saurabh Kulshrestha	Department of Biotechnology	Government	School of Biotechnology	2024-25	₹ 6,45,351	3 Years	https://drive.google.com/file/d/1xpJuYLf8i25GcNt02hsRTYr7TUtYWcW5/view?usp=sharing
Development of mycovirus based biological control strategy for the control of Rosellinia necatrix infecting fruit crops and Sclerotinia sclerotiorum infecting vegetable crops in the Indian Himalayan region	Dr. Saurabh Kulshrestha	Department of Biotechnology	Government	School of Biotechnology	2024-25	₹ 2,09,623	3 Years	https://drive.google.com/file/d/1Bu0X_jQnvP3a3g8Rzc48q6PUn5-ofso4/view?usp=sharing
Geographical Indication of Sirmaur Ginger	Dr. Disha	HIMCOSTE	Government	School of Biological and Environmental Sciences	2024-25	₹ 15,000	3 Years	Proceedings of Meeting on Sirmour Ginger

								GI Application.pdf
Returning Taxus to the Forests and the People: a study in Shimla and Kullu Districts of the Indian Himalayan Region	Dr. Rachna Verma	National Mission on Himalayan Studies	Government	School of Bio-Engineering and Food Technology	2024-25	₹ 7,834	3 Years	https://drive.google.com/file/d/1OC-tYJDBwHNSRgjHKDpxBTXhKM-dmTFV/view?usp=sharing

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

0

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

54.79

Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project	Link
The development of MOFs derived g-C3N4 based heterojunction for photocataly	Dr. Sunil Kumar Sharma	Science and Engineering Research Board	Government	School of Advanced Chemical Sciences	2024-25	₹ 1,06,238	3 Years	https://drive.google.com/file/d/1N-TgLudAzm3

tic removal of volatile organic compounds (VOCs)								w74rBPL-cbXDcpTdcuDQA/view?usp=sharing
Elucidating the impact and biological relevance of cellular senescence in macrophage aging and identification of mitigative nutritional immunotherapy	Dr. Rohit Sharma	Science and Engineering Research Board	Government	School of Biotechnology	2024-25	₹ 12,85,436	3 Years	https://drive.google.com/file/d/1wVYvAmDk5xkgdw3qOlCRM_8g16lsfF31/view?usp=sharing
Designing and development of microalgae based prototype for the improvement of air quality in the industrial arcns of H.P	Dr. Pradeep Kumar	Department of Environment, Science Technology (DEST)	Government	School of Advanced Chemical Sciences	2024-25	₹ 1,26,000	3 Years	https://drive.google.com/file/d/1ViwZ1BwQCLeQ83u3QUZ5sbhPY5vYLdrM/view?usp=sharing
Development of Novel Functional Foods for Amelioration of Oxi-Inflamm-Aging and its Pathogenesis in Progression of Inflammatory Disorders	Dr. Rohit Sharma	Department of Science and Technology	Government	School of Biotechnology	2024-25	₹ 12,63,500	3 Years	https://drive.google.com/file/d/1xfREUKAd0g8KOb g6-GnC5COcdUMFV8fh/view?usp=sharing

During Aging								
Development and evaluation of novel formulation of active fraction from traditionally acclaimed Himalayan Plants for Asthma	Dr. Rohit Goyal	Science and Engineering Research Board	Government	School of Pharmaceutical Sciences	2024-25	₹ 8,00,000	3 Years	https://drive.google.com/file/d/1hEqTijJKB4pcYvn42UXZDDX-eAhgFZpm/view?usp=sharing
Prospecting of wild Ganoderma lucidium growing in Himachal Himalaya for hyperpresence of biomolecules and cultivation of potential strain for value added nutraceutical products.	Dr. Dinesh Kumar (PI), Dr. Rachna Verma (Co-PI)	Science and Engineering Research Board	Government	School of Bio-Engineering and Food Technology	2024-25	₹ 7,00,000	3 Years	https://drive.google.com/file/d/1-oCyLQpnXQQtoHGnlS9uykMiXofvb6uQ/view?usp=sharing
Extraction of Anti-viral HINI Drug Precursor Shikimic Acid and Related Cyclitols from Himalayan Medicinal Plants and their Value Addition for	Dr. Praveen Kumar Verma	HIMCOSTE	Government	School of Advanced Chemical Sciences	2024-25	₹ 1,86,000	3 Years	https://drive.google.com/file/d/1lW0I15MjoNrfFg_t7N_wzIBuHNfkc6WY/view?usp=sharing

Valuable Scaffolds								
Promotion of University Research and Scientific Excellence	Dr. Saurabh Kulshrestha	Science and Engineering Research Board	Government	School of Biotechnology	2024-25	₹ 1,34,989	3 Years	https://drive.google.com/file/d/1j3tfgi6xlgSlsNfnc-xZhdVH0LOmg4_F/view?usp=sharing
Process optimization and up-scale production of lignocellulosic extremozymes from Himalayan microbes for biomass valorization / depolymerization.	Dr. Saurabh Kulshrestha	Department of Biotechnology	Government	School of Biotechnology	2024-25	₹ 6,45,351	3 Years	https://drive.google.com/file/d/1xpJuYLf8i25GcNt02hsRTYr7TUtYWcW5/view?usp=sharing
Development of mycovirus based biological control strategy for the control of Rosellinia necatrix infecting fruit crops and Sclerotinia sclerotiorum infecting vegetable crops in the Indian	Dr. Saurabh Kulshrestha	Department of Biotechnology	Government	School of Biotechnology	2024-25	₹ 2,09,623	3 Years	https://drive.google.com/file/d/1Bu0X_jQnvP3a3g8Rzc48q6PUn5-ofso4/view?usp=sharing

Himalayan region								
Geographical Indication of Sirmaur Ginger	Dr. Disha	HIMCOSTE	Government	School of Biological and Environmental Sciences	2024-25	₹ 15,000	3 Years	Proceedings of Meeting on Sirmour Ginger GI Application.pdf
Returning Taxus to the Forests and the People: a study in Shimla and Kullu Districts of the Indian Himalayan Region	Dr. Rachna Verma	National Mission on Himalayan Studies	Government	School of Bio-Engineering and Food Technology	2024-25	₹ 7,834	3 Years	https://drive.google.com/file/d/1OC-tYJDBwHNSRgjHKDpxBTXhKM-dmTFV/view?usp=sharing

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

0.04

3.3 - Innovation Ecosystem

3.3.1 - Shoolini University actively promotes innovation and entrepreneurship through a wide range of structured initiatives. The university has established multiple specialized research centers to encourage focused, collaborative, and interdisciplinary research. These centers are equipped with advanced infrastructure and support innovation across diverse domains, including the Research Centre in Nanotechnology, Research Centre in OMICS and Biodiversity Research, Research Centre in Automobile Engineering, Research Centre in Yoga, Research Centre in Disaster Management, Research Centre in Data Analytics, Research Centre of Post Graduate Legal Studies, Centre of Excellence in Energy Science and Technology, and the International Research Centre of Nanotechnology for Himalayan Sustainability (IRCNHS).

To further support entrepreneurship, the Steve Jobs Innovation and Incubation Center, launched in March 2017, provides a world-class co-working environment along with incubation and seed funding based on project requirements. The center offers expert mentoring in legal matters, business planning, strategy development, and technical guidance. It also houses specialized facilities such as the Tinkering Lab and actively supports patent filing, technology transfer, and commercialization of research outcomes.

The university provides seed funding and financial assistance to support research activities, participation in workshops and conferences, and patent filing processes. These opportunities are available to both undergraduate and postgraduate students, encouraging early involvement in research, innovation, and entrepreneurial activities.

Shoolini University has also integrated research into its academic framework through innovative, research-oriented courses. Programs such as Summit Research ensure that students gain hands-on exposure to research methodologies, ethics, and practical research practices as an integral part of their academic journey.

In the area of Intellectual Property Rights (IPR) and Ethics, the university has established a dedicated IPR Cell to guide researchers in protecting and managing their intellectual property. The cell includes two in-house patent professionals, two advocates, IP attorneys, and trademark attorneys who provide expert legal and technical support. Additionally, dedicated domain analysts are available in fields such as biotechnology, biology, chemistry, food sciences, engineering, basic sciences, and pharmacy.

To strengthen collaboration and technology transfer, Shoolini University has signed over 350 Memoranda of Understanding (MoUs) with leading academic institutions and industries,

including more than 250 international and over 100 national collaborations. In the last five years, 26 patents developed at the university have been successfully commercialized to AADDOO Softech Private Ltd. and SLS.

<table>
<tr>
<td>1. Policy documents outlining the institution's approach to innovation and IKS</td>
<td>
Policy documents
<table>
<tr><td>Shoolini University IPR Policy</td><td>Link</td></tr>
<tr><td>Indian Knowledge System (IKS) Policy</td><td>Link</td></tr>
</table>
Minutes of the meeting:
<table>
<tr><td>Minutes of the meeting on Innovation and IKS</td><td>Link</td></tr>
</table>
Initiatives to Foster Innovation and Entrepreneurship
<table>
<tr><td>1. Establishment of Research Centers</td><td>Link</td></tr>
<tr><td>2. Research Centers Report</td><td>Link</td></tr>
<tr><td>3. Establishment of technology innovation hub- iHUB Shoolini</td><td>Link</td></tr>
<tr><td>4. Institution Innovation Council</td><td>Link</td></tr>
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	5. Approval of grant for establishment of i-TBI Center under the NIDHI i TBI program by DST	Link

Initiatives taken to preserve and promote the Indian knowledge system

1. Notification of establishment of School and Research center	Link
2. Yogananda Centre for Spiritual sciences (Earlier Known as Yogananda Centre for Theology) – Link to activity videos List of activities conducted by centre	Link Link
3. Yogananda School of Spirituality and Happiness	Link

2. Details of the IPR cell and incubation center, including their structure, activities, and outcomes	1. Shoolini Intellectual Property Rights Office (SIPRO)	Link
	2. Steve Jobs Innovation and Incubation Center	Link

Minutes of the meeting on IPR:

Minutes of the meeting on IPR	Link

3. Records of workshops or seminars on IPR and innovation	Workshops or seminars on IPR and innovation	Link
4. Evidence of technology transfer and knowledge creation initiatives	Technology Transfer	Link

1) Success stories:

1. Research - Success stories – Videos (Youtube) Research Success stories	Link Link
2. Patent Success Stories List of Granted Utility Patents	Link Link
3. Ranked 9th in India for patent filing (Indian Patent Office) (2021-22)	Link
4. H-index: 128 (Second highest among universities established after 2008)	Link
5. Ranked 1st in India and 5th in Asia in citations per paper (QS Asia University rankings 2024)	Link

5. Success stories or case studies highlighting the outcomes of these initiatives.

6. Ranked 1st in India in Research Quality (THE World University rankings 2024)	Link
7. Thirteen faculty recognized as the World's Top 2% Scientists by Elsevier	Link
8. Shoolini University Celebrates Milestone of Crossing 1000 IP Filings	Link
9. Shoolini University Celebrates Landmark Achievement with 100 Granted Patents	Link
10. Shoolini Scholar's Breakthrough Research Featured in Prestigious Nature Journal	Link

2) Achievements and Recognition:

1. Research Output (2019-2023): Total publications: 2848 Total citations: 60458 Citations per publication: 21.2 International collaboration: 63% Field-Weighted Citation Impact: 2.07	Link
2. Intellectual Property Portfolio: IPs Filed: 1530 Patents granted:132 Industrial Designs Registered: 276 Copyrights Registered: 123 Trademarks Registered: 11	Link

3. Global and National Rankings:

QS World University Rankings 2026: 503	
THE World University Rankings 2025: 401-500	
NIRF University Rankings 2023: 69	
QS Sustainability University Rankings 2025: 522	
THE Impact Rankings 2025- 96	

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

8

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

Year	Name of the workshop/ seminar	Number of Participants	Date From – To	Link to the Activity report on the website	Date of establishment of IPR cell
2024-2025	International Conference on Applied Artificial Intelligence and Innovation (AAIIC)	60	11-12 July 2025	https://shooliniuniversity.com/news/shoolini-hosts-global-conference-on-applied-ai-and-innovation	04-Jul-14
2024-2025	CEDSA Direct Selling Conclave 2025	90	10-11 July 2025	https://shooliniuniversity.com/news/cedsa-conclave-reimagines-direct-selling-in-india	04-Jul-14
2024-2025	Summer Patent School 2025	100	16-20 June 2025	https://shooliniuniversity.com/blog/100-young-innovators-join-shoolini-summer-school-2025/	04-Jul-14
2024-2025	Faculty Development Programme (FDP) on 'Artificial Intelligence and Machine Learning'	30	3-8 Febuary 2025	https://shooliniuniversity.com/blog/shoolini-hosts-faculty-development-programme-on-ai-ml/	04-Jul-14
2024-2025	International conference on human-computer interaction and cognitive computing (HCICC-2025)	95	8-9 January 2025	https://www.tribuneindia.com/news/himachal/solan-university-hosts-intl-meet-on-human-computer-interaction/	04-Jul-14
2024-2025	National Law Fest 3.0: Bridging Legal Theory and Practice	60	28-30 November 2024	https://himachaltonite.com/himachal/shoolini-university-hosts-national-law-fest-3-0-bridging-legal-theory-and-practice/	04-Jul-14
2024-2025	Himalayan Summit on Coaching	75	20-21 September 2024	https://shooliniuniversity.com/news/centre-for-leadership-coaching-	04-Jul-14

				launched-at-shoolini	
2024-2025	Student Research Conclave and a day-long symposium titled 'Advanced Technology Impacting the Social Economy	35	7-Sep-2024	https://shooliniuniversity.com/blog/students-showcase-innovation-at-research-conclave/	04-Jul-14

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students' year wise during the year

3

Title of the innovation	Name of the Awardee	Name of the Awarding Agency with contact details	Year of Award	Category-institution/teacher/research scholar/student	Link to the relevant document
In-vitro Evaluation of Botanicals against Bipolarismaydis	Ashish Patiyal	College of horticulture and forestry, Dr YSPUHF, Thunag, Mandi (H.P.)	2025	Student	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQCsHK_jLfb6S4vYgzlYi_m7ATl4YyfFHZ10dU2zHs6Z40k?e=c2MHat
INDIA DESIGN WEEK 2024 EVENT IN COLLABORATION WITH ICT ACADEMY AND AUTODESK	Akshit Bhardwaj Divyam Shyam	AutoDesk (India Design Week 2024) HELD AT SRI SAIRAM ENGINEERING COLLEGE, CHENNAI (25th to 26th July, 2024)	2024	Student	Akshit_Divyam_2024.pdf
INDIA DESIGN WEEK 2025 EVENT IN COLLABORATION WITH ICT ACADEMY AND AUTODESK	Priyanshi Gautam Vaibhav Pandey	AutoDesk (India Design Week-North India 2025) HELD AT LPU, Jalandhar (29th to 30th April, 2025)	2025	Student	Priyanshi_Vaibhav_2025.pdf

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

1. Inclusion of research ethics in the research methodology course work

2. Presence of institutional Ethics committees (Animal, chemical, bio- ethics etc)

3. Plagiarism check

4. Research Advisory Committee

A. All of the above

1. Inclusion of research ethics in the research methodology course work	2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc.,)	3. Plagiarism check	4. Research Advisory Committee
Yes	Yes	Yes	Yes
Link to the document			
Code of Ethics in Academic Research	https://iqac.shooliniuniversity.com/storage/app/public/images/202407160130Code_of_ethics_in_academic_research (2).pdf		
Copy of the syllabus of the research methodology course work to indicate if research ethics is included.	https://iqac.shooliniuniversity.com/storage/app/public/images/2024072411282024072 20944Course%20R.%20Ethics%20(1).pdf		
Constitution of the ethics committee and its proceedings as approved by the appropriate body.	IAEC (Institutional Animal Ethics Committee)	Minutes of meeting IAEC (31-10-2023)	https://iqac.shooliniuniversity.com/storage/app/public/images/202407110954IAEC Minutes of the Meeting Nov.2023.pdf
		Minutes of meeting IAEC (6-07-2023)	https://iqac.shooliniuniversity.com/storage/app/public/images/202407110956IAEC minutes July 2023.pdf
		Minutes of meeting IAEC (23-12-2022)	https://iqac.shooliniuniversity.com/storage/app/public/images/202407110958IAEC 23. Dec.2022.pdf
		Minutes of meeting IAEC (22-04-2022)	https://iqac.shooliniuniversity.com/storage/app/public/images/202407111001IAEC%2022%20April%202022_Final%20Scann-Upload.pdf
		Minutes of meeting IAEC (10-12-2021)	https://iqac.shooliniuniversity.com/storage/app/public/images/202407111002IAEC Minutes PDF 10 Dec 2021.pdf
		Minutes of meeting IAEC (14-07-2021)	https://iqac.shooliniuniversity.com/storage/app/public/images/202407111004IAEC minutes 14 July 2021.pdf

		Minutes of meeting IAEC (9-12-2019)	https://iqac.shooliniuniversity.com/storage/app/public/images/202407111005IAEC Minutes 09.12.2019.pdf
		Minutes of meeting IAEC (13-04-2019)	https://iqac.shooliniuniversity.com/storage/app/public/images/202407111007IAEC Minutes 13.04.2019.pdf
	IEC (Institutional Ethics Committee)	IEC (30-09-2023)	https://iqac.shooliniuniversity.com/storage/app/public/images/20240722100820240711009IEC%20(30-09-2023).pdf
		IEC (31-05-2023)	https://iqac.shooliniuniversity.com/storage/app/public/images/20240722100820240711013IEC%2031-05-2023.pdf
		IEC (13-09-2022)	https://iqac.shooliniuniversity.com/storage/app/public/images/20240722100820240711015IEC%2013-9-22.pdf
		IEC (26-04-2022)	https://iqac.shooliniuniversity.com/storage/app/public/images/202407241138IEC%20(26-04-22).%20(2).pdf
Constitution of research advisory committee and its proceedings as approved by the appropriate body.	JRDAC	JRDAC (22-03-2021) - Online	https://iqac.shooliniuniversity.com/storage/app/public/images/202407200645JRDAC%202021.pdf
		JRDAC (12-06-2018) - Offline	https://iqac.shooliniuniversity.com/storage/app/public/images/202407180610JRDAC%202018.pdf
Bills of purchase of licensed plagiarism check software in the name of the HEI.	Turnitin Plagiarism Check Software	https://iqac.shooliniuniversity.com/storage/app/public/images/202407221019Turnitin.pdf	

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

A. All of the above

Name of full time teachers receiving awards from state level,national level, international level	Designaion	PAN	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency	Incentives/Type of the incentive given by the HEI in recognition of the award
Deepak Kumar	Associate Professor	CFVPK2326B	Young scientist award	Human rights education association,	Recognition and in the form of increments annually varying from 2-5

				Vadodara, Gujarat	increments or bonus for outstanding work
Dinesh Kumar	Professor	APAPK8927P	Research excellence award	Institute of Scholars, Bengaluru	
Gaurav Sharma	Associate Professor	FCXPS6277P	Recognized as the World's Top 2% Scientists 2020	Elsevier, Amsterdam, Netherlands	
Amit Kumar	Associate Professor	BKNPK6602C	Recognized as the World's Top 2% Scientists 2020	Elsevier, Amsterdam, Netherlands	
Pardeep Kumar	Professor	DYOPS7808R	Recognized as the World's Top 2% Scientists 2020	Elsevier, Amsterdam, Netherlands	
Shyam Singh Chnadel	Professor	ABTPC7071K	Recognized as the World's Top 2% Scientists 2020	Elsevier, Amsterdam, Netherlands	
Pankaj Raizada	Associate Professor	BGAPR2139A	Recognized as the World's Top 2% Scientists 2020	Elsevier, Amsterdam, Netherlands	
Joydeep Das	Assistant Professor	BALPD2505D	Recognized as the World's Top 2% Scientists 2020	Elsevier, Amsterdam, Netherlands	

Rajesh Sharma	Professor	APAPK8924Q	Awarded research grant from Himachal Pradesh Council for Science Technology and Environment (HIMCOSTE)	Himachal Pradesh Council for Science Technology and Environment (HIMCOSTE)	
Nitika Thakur	Assistant Professor	BCTPT4607C	Awarded research grant from Himachal Pradesh Council for Science Technology and Environment (HIMCOSTE)	Himachal Pradesh Council for Science Technology and Environment (HIMCOSTE)	
Deepak N. Kapoor	Professor	AONPK3856R	Awarded research grant from Institute of Nuclear Medicine and Allied Sciences (INMAS)	Institute of Nuclear Medicine and Allied Sciences (INMAS)	
Saurabh Kulshrestha	Professor	AXIPA7789H	Awarded research grant from National Mission on Himalayan Studies	National Mission on Himalayan Studies	
Gurjot Kaur	Associate Professor	HZLPK5706C	Awarded research grant from The COVID-19 High Performance Computing Consortium	The COVID-19 High Performance Computing Consortium	
Ashwani Sharma	Assistant Professor	BJWPK4481J	Awarded design patent for THERMO-PHOTOVOLTAIC SYSTEM	Controller General of Patents, Designs and Trade Marks	
Robin Thakur	Associate Professor	AHVPT5436H	Awarded design patent for Agrobot	Controller General of Patents, Designs and Trade Marks	

Brij Bhushan	Assistant Professor	AYMPB7 1779	Awarded design patent for a portable and cost-effective device for real time monitoring of biological macro molecules	Controller General of Patents, Designs and Trade Marks	
Amar Raj Singh Suri	Associate Professor	BHCPS98 89R	Awarded design patent for Stove-Cum-Boiler	Controller General of Patents, Designs and Trade Marks	
Raj Kumar	Associate Professor	BOQPK71 38L	Awarded design patent for Hand-Gripper Charger	Controller General of Patents, Designs and Trade Marks	
Rupak Nagraik	Assistant Professor	APOPN41 07J	Awarded design patent for Hot Plate Stirrer	Controller General of Patents, Designs and Trade Marks	
Sushil Kumar	Assistant Professor	CGDPK73 69D	Awarded design patent for MINI CORN-ROASTER	Controller General of Patents, Designs and Trade Marks	

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

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Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent	Link to document (e-copies of the letters of granted patents)	Status
Priyanka Chauhan, Somesh Sharma	201711037589	Eco-friendly process for faster production of therapeutic fruit vinegar from wild apricots.	29-Nov-24	https://drive.google.com/file/d/1yluxVcQfawQMg8oCTtk0LpCE9wFmyiQ8/view?usp=drive_link	Granted
Swati Pundir, Neeraj Mahindroo, Raman Preet	201811016145	Anti-leishmaniasis extract from root of Asparagus	19-Sep-24	https://drive.google.com/file/d/12jWy1sxQCgwcluHhBUX4oP8sLBWCzwZ6/view?usp=drive_link	Granted

Singh, Poonam Negi		officinalis and method thereof			
Dr. Astha Tripathi, Neha Thakur	201811018377	A method for purification and characterization of versatile peroxidase (hybrid peroxidase) from wild trametes versicolor	17-Feb-25	https://drive.google.com/file/d/1DFTXYUBV0mFv1GMRueiG9ncBiQZXUNfI/view?usp=drive_link	Granted
Mamta Sharma, Saurabh Kulshreshtha, Sheetal Choudhary, Shriya	201811019023	Natural liquid herbicide and method thereof	23-Jul-25	https://drive.google.com/file/d/1LudrNwnOG8eH33WiZwK32jnyp2hw3_kw/view?usp=drive_link	Granted
Anjali Kashyap, Shivani Shukla, Rajan Rolta, Dr. Vikas Kumar, Prof. Anuradha Sourirajan, Prof. Kamal Dev	201811022736	RHIZOME EXTRACT OF BISTORTA MACROPHYLLA	24-Sep-24	https://drive.google.com/file/d/1MUJUdQE_6JzbEZlRfZ1OSMinVNyjyJm4/view?usp=drive_link	Granted
Dr. Mamta Shandilya, Dr. Shweta Thakur, Dr. Radheshyam Rai, Dr. Rajesh Kumar	201811035173	Dielectric relaxation in BaMgTiO3 material synthesized by hydrothermal method	29-Aug-24	https://drive.google.com/file/d/1FuYSGyM5FHW_xWtcic2jh_bU7ThW1xwj/view?usp=drive_link	Granted
Nitika Thakur, Jyoti Kumar, Monu Sharma	201811049851	Broadspectrum polyherbal Formulation for treatment of neonatal Eye infections	2-Sep-24	https://drive.google.com/file/d/1zuWuUvB6hUUvLV48FBCEIoKguWsjQnyt/view?usp=drive_link	Granted
Reena V Saini, Adesh K Saini, Reena Kumari, Henok G Azalework	201811050079	Bioactive immunoboosting fractions From extracts of pine needles bio-waste	6-Dec-24	https://drive.google.com/file/d/13xkrwzY3J7D5Upa1KL5uyUpS4rslCNXM/view?usp=drive_link	Granted

		and method thereof			
Abhishek Vatsi, Er. Sanjay Garg	201911005094	COMBINED MIX OF CEMENT MORTAR DUST AND FLY ASH AS FILLER IN BITUMINOUS CONCRETE MIX AND METHODS THEREOF	20-Sep-24	https://drive.google.com/file/d/1duOTVl90-Fb6EEpZE44aUqhOQ-jRSzOY/view?usp=drive_link	Granted
Prakritee Rana, P.L Goel	201911005096	A COMPOSITION AND METHOD OF MANUFACTURING OF CLAY BRICKS USING WOOD SAW DUST ASH	13-Aug-24	https://drive.google.com/file/d/1d7cHUS1Hiv2YbUbuGkVXmlwmgSJFUNMb/view?usp=drive_link	Granted
Dr. Rajesh Kumar, Ritesh Verma, Ankush Chauhan, Satvinder Kour, Dr. Mamta Shandilya, Dr. Pardeep Singh	201911005623	MATERIALS TO ENHANCE THE EFFICIENCY OF SOLAR RECEIVER IN CONCENTRATED SOLAR POWER PLANT (CSP)	24-Aug-24	https://drive.google.com/file/d/1H0lnWmgnSRYiSQNe81CNlOJ7mefkqMwm/view?usp=drive_link	Granted
Mamta Shandilya, Shweta Thakur, Amit Mahajan, Poonam Kumari, Radheshyam Rai	201911007198	LEAD FREE, FERROELECTRIC, NANO SIZED CERAMIC COMPOUND (BZT-BCT) FOR INDUSTRIAL USE	20-Aug-24	https://drive.google.com/file/d/1TND39qrSTUUgLF-zc1saC07yTMY_Kt0u/view?usp=drive_link	Granted

Ashwani Kumar, Shalini Sharma, Dr. Robin Thakur, Dr. R.P. Dwivedi	201911012362	A SYSTEM FOR COMPENSATION OF DISPERSION IN OPTICAL FIBRE COMMUNICATION AT HIGHER DATA RATE OF 100GBPS OVER A LONGER DISTANCE OF 120KM	31-Dec-24	https://drive.google.com/file/d/13Ztk4ioZOysm-IX6vuUWfhh-hFzxvDAT/view?usp=drive_link	Granted
Dr. M.S. Thakur, Er. Veena Kashayap, Er. Deepak	201911012510	COMPOSITION OF FIBER REINFORCED CONCRETE MIX AND METHODS THEREOF	16-Aug-24	https://drive.google.com/file/d/18L2dLychP9KWLZM5r96GVkuQZ2BPuqvs/view?usp=drive_link	Granted
Prakriti Nidhi, Dr. Poonam Negi,Prof. Kamal Dev, Prof. Anuradha Sourirajan	201911027500	HERBAL GEL FORMULATION CONTAINING ESSENTIAL OIL OF MENTHA LONGIFOLIA FOR ORAL CANDIDIASIS	20-Jun-25	https://drive.google.com/file/d/1Sc1zWc6KQsAX6mujKi721WAN6V3H5o9-/view?usp=drive_link	Granted
Isha Sharma, Astha Tripathi, Monika, Ankita	202011004632	AN ANTIBACTERIAL COMPOSITION FOR THE PREVENTION OF DENTAL CARRIES, CHEWABLE TABLETS THEREOF AND METHOD OF	2-Jul-25	https://drive.google.com/file/d/190SMAovUiqGobm-ETXAUDScLa2LPfVEU/view?usp=drive_link	Granted

		PREPARING THE SAME			
Mamta Sharma, Rajesh Kumar, Harish Bassi, Priyanka Chauhan, Himani Pathania, Ankush Chauhan, Ritesh Verma	202011011336	GOLD DOPED ZINC OXIDE NANOPARTICLES AND METHOD OF SYNTHESIS THEREOF	1-May-25	https://drive.google.com/file/d/1-lkAmDGFdGk5v-jJC5rBVxrbupUGZm7s/view?usp=drive_link	Granted
Mamta Shandillya, Gun Anit Kaur, Sahil Kumar	202011014188	NANOFIBER MEMBRANE WITH ENHANCED POLAR PHASE OF PRISTINE POLYMERS AND A PROCESS FOR THE PREPARATION THEREOF	18-Jul-25	https://drive.google.com/file/d/1G9c1KjJQHKG4dOpeMGuNfCef3392rATR/view?usp=drive_link	Granted
Rohit Jasrotia, ANKIT VERMA, VIRENDER PRATAP SINGH, RAJESH KUMAR	202111006739	Sol-Gel synthesized Zinc and Lanthanum doped Manganesenanoferrites with enhanced magnetic property and photocatalytic degradation of Malachite Green Dyefor Waste Water Treatment.	19-Sep-24	https://drive.google.com/file/d/1KwyCZlewB5ejet--HCaof6HVewx3_F-R/view?usp=drive_link	Granted
Sushil Kumar, Sonia Kumari, Sakshi	202111012915	HAND GRIPPER CHARGER FOR	29-Jul-25	https://drive.google.com/file/d/1yBptxQj-6hq80FpQ-cEeAhQk_ayiZCEs/view?usp=drive_link	Granted

Guleria, Akarsh Sharma, Nitin Kumar		ELECTRONICDEVICES			
Dr. Rohit Goel, Dr. Lalit Sharma, Dr. Aditi Sharma	202111024372	A TABLET FORMULATION FROM PINUS BIOACTIVE FRACTION FOR OSTEOPOROSIS	28-Nov-24	https://drive.google.com/file/d/1BsoqOtLHQlbfah9BfRBQwul4pRWXLli-/view?usp=drive_link	Granted
Dr. Rajesh Kumar Sharma, Ritesh Verma, Ankush Chauhan, Khalid Mujasam Batoo	202111030590	VANADIUM DOPED BARIUM CALCIUM ZIRCONATE TITANATE CERMAMIC MATERIAL AND METHOD OF MANUFACTURING THE SAME	2-Aug-24	https://drive.google.com/file/d/1Xyo8-EdPCr4QSuRAJAqpi-PB3OU3emyz/view?usp=drive_link	Granted
Dr. Pooja Shandilya, Mr. Parteek Mandyal	202311036720	A HETEROJUNCTION BINARY PHOTOCATALYST AND PROCESS OF PREPARING THE SAME	16-Jul-25	https://drive.google.com/file/d/1Meu7zztO1PU0DEM0bGk5bU7WAgKVW6dO/view?usp=drive_link	Granted
Pawan, Ritika Rana	202311007079	AUTOMATIC ANIMAL FEEDER	9-Aug-24	https://drive.google.com/file/d/1B-vJ5A1TK1wJGL6l3_UrB3I2RRtUC-80/view?usp=drive_link	Published
Harshit Gupta,Ritika Rana	202311007084	BATHTUB CADDY	9-Aug-24	https://drive.google.com/file/d/1zkcmXkFXrVCex7772qxvfthDUS9jHHbh/view?usp=drive_link	Published
Dr. Amit Kumar	202311007082	BLUETOOTH SPEAKER SHOWER	9-Aug-24	https://drive.google.com/file/d/1aLQ9dXhiXUUMQ-xKabBZA3v83VfDfDhY/view?usp=drive_link	Published

Nagendra Yadav, Ankit Shukla	202311007081	CHEQUEBOOK CASE	9-Aug-24	https://drive.google.com/file/d/1hYfzjUBxlweDNfv5zuuSv-9PDKCucUHE/view?usp=drive_link	Published
Mr. Pramod Prakash, Mr. Abhinash	202311007085	COELOMIC FLUID EXTRACTION DEVICE	9-Aug-24	https://drive.google.com/file/d/1d_Hggi7ZhNjLNaVyEXMKwMWcCqmlI-E0/view?usp=drive_link	Published
Harshit Gupta,Pawan	202311007083	ELECTRIC TOOTHBRUSH	9-Aug-24	https://drive.google.com/file/d/1TUdmbV6Yxog0zky-R9hzkwbg9rWG71Np/view?usp=drive_link	Published
Mr. Ankit Shukla,Mr. Nagendra Yadav,Mr. Vaibhav Verma,Mr. Pratip Mazumdar, Mr. Ishan Bakshi	202311007080	MODIFIED CUTLERY	9-Aug-24	https://drive.google.com/file/d/1caidXEvp1MGYiQRfAywVv8KT_4-ODmkK/view?usp=drive_link	Published
Mr. Pramod Prakash,Mr. Abhinas	202311007415	BEVERAGE CONTAINER WITH MANUAL STRING	9-Aug-24	https://drive.google.com/file/d/1R5wTzaIsieBuJ4NOMWbvHu3cx3FFlhml/view?usp=drive_link	Published
Mr. Pramod Prakash,Mr. Abhinash,Dr. Ravinder Nath	202311007412	FOLDABLE INSECTS CATCHING NET	9-Aug-24	https://drive.google.com/file/d/16BvvksrAAHps7CigExhBZkRP9eqIhfPp/view?usp=drive_link	Published
Ankit Shukla, Nagendra Yadav	202311007413	FOLDABLE TABLE	9-Aug-24	https://drive.google.com/file/d/1Sj3T5HqVBOITL66bi5gOSAHCV6FKkpn3/view?usp=drive_link	Published
Chef Nagendra Yadav,Ankit Shukla,Santosh Kumar	202311007414	HAND BLENDER	9-Aug-24	https://drive.google.com/file/d/1YUdl6sRXojhbxsj2HYno34w1XoPkHC-i/view?usp=drive_link	Published
Pawan,Harshit Gupta	202311007410	MODIFIED SCISSOR WITH TAPE STICKING MECHANISM	9-Aug-24	https://drive.google.com/file/d/1sPdzriIYgrHBZUXABta5dJBIPOcQ4q4K/view?usp=drive_link	Published
Nishika,Ritika Rana,Anshula	202311007411	MODULAR SHOWER	9-Aug-24	https://drive.google.com/file/d/1Y8HDpNT5UHVGkz8xVQXmkfXriuZbai4J/view?usp=drive_link	Published
Mr. Sunil Kumar, Mr. Monu Kumar	202311007409	REACTOR AND COOLER	9-Aug-24	https://drive.google.com/file/d/17JigL1VbhBq2yoFi	Published

Shukla, Dr. Deepak Kumar		APPARATUS FOR AN EXOTHERMIC REACTION		KElUa2S2SZuoqRPi/view?usp=drive_link	
Mr. Kamlesh,Dr. Radha,Mr. Ashok Pundir,Ms. Kumari Baveja Devi	202311007498	WALL CLOCK	9-Aug-24	https://drive.google.com/file/d/18d_uixBiINJ7AyVDajz6GJathI3kOOZp/view?usp=drive_link	Published
Dr. Riya Bhattacharya, Dr. Gopinath Margavelu, Dr. Debajyoti Bose	202311007991	METHOD FOR ANALYSING ANTI-FUNGAL ACTIVITY OF ESSENTIAL OIL EXTRACTED FROM CALLISTEMON VIMINALIS WITH KETOCONAZOLE	9-Aug-24	https://drive.google.com/file/d/1b21F46HuxL4OU6WJdtQztLf8QizqH1Tp/view?usp=drive_link	Published
Kanika Kumari, Dr. Rachna Verma, Dr. Dinesh Kumar, Disha Raghuvanshi ,Saurav Chauhan	202311007993	PHYTOCHEMICAL AND ANTIOXIDANT STUDIES ON ETHYL ACETATE EXTARCT OF TAXUS CONTORTA GRIFFITH: AN ENDANGERED PLANT	9-Aug-24	https://drive.google.com/file/d/1pmSWXMTs8Z0AdArYRAkchW_8_3L1xI_f/view?usp=drive_link	Published
Nitisha Sharma, Dr. M.S. Thakur	202311007992	CONCRETE PREPARATION BY USING MARBLE POWDER	9-Aug-24	https://drive.google.com/file/d/14uZfQnzNRRtf6-nRdOHtw8hkqGzIPeAn/view?usp=drive_link	Published
Ankita Upadhya, Prof. M S Thakur	202311009422	MODELLING AND PREDICTION OF BINDER CONTENT	16-Aug-24	https://drive.google.com/file/d/1zEHfwYO1pUTOxnMudoGk1jZ2K4Y0bM-H/view?usp=drive_link	Published

		USING MACHINE LEARNING IN CARBON FIBER REINFORCED ASPHALT CONCRETE			
Ankita, Prof. Mohindra Singh Thakur	202311009421	PREDICTING MARSHALL STABILITY OF CARBON FIBER REINFORCED ASPHALT CONCRETE USING MACHINE LEARNING TECHNIQUES	16-Aug-24	https://drive.google.com/file/d/1BJgT5h-25T0MeSQpLRs0y9i957CijzXp/view?usp=drive_link	Published
Nitisha Sharma, Dr. M.S. Thakur	202311009957	METHOD FOR EVALUATING FLEXURAL STRENGTH AND COMPRESSIVE STRENGTH OF A CONCRETE MADE FROM MARBLE POWDER	16-Aug-24	https://drive.google.com/file/d/1O0T7Vy_YWiQXW3mafiRXs5CZ9R-pajSv/view?usp=drive_link	Published
Ms. Akriti Singh, Ms. Riya Bhattacharya, Prof. Anuradha Sourirajan, Dr. Shweta Agarwal, Dr. Poonam Negi	202311011706	METHOD FOR ANALYSING ANTIFUNGAL ACTIVITY OF SEABUCKTHORN (SBT) SEED OIL MIXED ETHANOLIC VESICULA	23-Aug-24	https://drive.google.com/file/d/15RLbJsCdKd2a11d_AaQ_N6bxKChAUnnW/view?usp=drive_link	Published

		R HYDROGEL			
Miss Shubhangi Sood, Dr. Swati Pundir	202311016017	METHOD FOR EVALUATING AND STANDARDISING EXTRACT OF PLANT URTICA DIOICA FOR ANTIGOUT ACTIVITY	13-Sep-24	https://drive.google.com/file/d/1qukGMTZsPbTxcQWITzc2t4yPsKPe9CmF/view?usp=drive_link	Published
Nitisha Sharma,Dr. M.S. Thakur	202311017260	A composition to make concrete using marble waste powder	20-Sep-24	https://drive.google.com/file/d/1WIn-Mhj-AKNTr1bWG2lNTBUejtHdHnoB/view?usp=drive_link	Published
Dr. Riya Bhattacharya , Prof. (Dr.) Gopinath Halder, Dr. Debajyoti Bose	202311026727	FORMULATING A COMPOSITION OF α-PHELLANDRENE WITH KETOCONAZOLE AND ANALYSING ANTI-FUNGAL ACTIVITY AGAINST CANDIDA ALBICANS	18-Oct-24	https://drive.google.com/file/d/1Rq2WnIPMvJNHR_AGdWNPmu9i_y4jyxqR/view?usp=drive_link	Published
Diksha Saini, Dr. Pankaj Kumar Chauhan,Dr. Kanika Dulta	202311026032	METHOD FOR PREPARATION OF A GLUTEN FREE CREPE	11-Oct-24	https://drive.google.com/file/d/1IAqK_dk_xp5jS9mC016Ky9oY1wdeEM2R/view?usp=drive_link	Published
Anjali Kaushal , Dr. Ashok K Yadav, Dr. Deepak Kumar	202313041229	CATALYTIC SYNTHESIS OF ALKYLATED INDOLE DERIVATIVES	20-Dec-24	https://drive.google.com/file/d/1cgpzXKfmLWepEbaUwiMTY41BR-odhNWW/view?usp=drive_link	Published

		UTILIZING In (III)			
Sachin Kumar , Kumar Utkarsh , Ishita Chanana, Dr. Navneet Kumar Upadhyay , Dr. Pradeep Kumar Dr. Saurabh Kulshrestha , Dr. Azhar Khan	202311041230	A NOVEL METHOD FOR CEPHALEXIN REMOVAL AND BIODEGRADATION USING CHLORELLA PYRENOIDOSA –2378	20-Dec-24	https://drive.google.com/file/d/1AsHo07ZaLTKQyw23MUOlOS_nP9QaI5F2/view?usp=drive_link	Published
Bhawna Kashyap , Aditi Sohal , Dr. Deepak N Kapoor , Dr.Azhar Khan	202311041231	SYNTHESIS OF AMPICILLIN LOADED CHITOSAN NANOPARTICLES	20-Dec-24	https://drive.google.com/file/d/1f0EBLMQzoBp3wVWdnRiLZQqcD1mgW2YW/view?usp=drive_link	Published
Monika Pandit, Dr. Swati Pundir	202311026655	METHOD FOR PHARMACOGNOSTIC CHARACTERIZATION AND ANTINOCICEPTIVE ACTIVITY OF LEAVES OF ERIOBOTRYA JAPONICA	18-Oct-24	https://drive.google.com/file/d/1JiawYH0qKkUxSvJXxChH47-otBrJu0zc/view?usp=drive_link	Published
Miss Nidhi Sharma, Dr. Swati Pundir	202311048914	METHOD FOR ANALYSING ANTIBACTERIAL ACTIVITY OF PLANT EUPHORBIA HIRTA	24-Jan-25	https://drive.google.com/file/d/1QauSfQPWWrmv7cw_9X5cGadTxvVVQNtt/view?usp=drive_link	Published
Rohit Sharma, Dr. Pooja Shandilya,Shabnam Sambyal	202311050379	A COPPER TUNGSTATE/ NICKEL FERRITE HETEROJUNCTION	31-Jan-25	https://drive.google.com/file/d/184BKNRGutigBl8zoMZzsbwp0asNa4q0k/view?usp=drive_link	Published

		PHOTOCATALYST AND PROCESS OF PREPARING THE SAME			
Sana Altabbaa, Nitika Thakur, Rahul Sharma, Neharika Ann Mann	202311050380	'GREEN SYNTHESIS OF CHITOSAN-COATED ZINC OXIDE NANOPARTICLES USING LANTANA CAMARA AND RHAMNUS TRIQUETRA	31-Jan-25	https://drive.google.com/file/d/1SrEFlUNH0ZI1nJIedQqEjunCISdZup6g/view?usp=drive_link	Published
Sana Altabbaa, Nitika Thakur, Rahul Sharma, Neharika Ann Mann	202311050381	GREEN SYNTHESIS OF CHITOSAN-COATED ZINC OXIDE NANOPARTICLES USING LANTANA CAMARA	31-Jan-25	https://drive.google.com/file/d/1r2e_q8r-tgcy0dDitgfVdfkbF30lL0cx/view?usp=drive_link	Published
Sana Altabbaa, Nitika Thakur, Rahul Sharma, Neharika Ann Mann	202311050382	GREEN SYNTHESIS OF CHITOSAN-COATED COPPER OXIDE NANOPARTICLES USING RHAMNUS TRIQUETRA	31-Jan-25	https://drive.google.com/file/d/1EpunuBxplhZKFBPe4JTcziNbl9hdfs6B/view?usp=drive_link	Published
Sana Altabbaa, Nitika Thakur, Rahul Sharma, Neharika Ann Mann	202311050383	GREEN SYNTHESIS OF CHITOSAN-COATED COPPER OXIDE NANOPART	31-Jan-25	https://drive.google.com/file/d/1sqZsMA-SSWjB7gIbWO_9D6s4y0D792_X/view?usp=drive_link	Published

		ICLES USING LANTANA CAMARA AND RHAMNUS TRIQUETRA			
Shabnam Sambyal, Dr. Pooja Shandilya, Rohit Sharma	202311050384	A NANOCELLULOSE-BASED HETEROJUNCTION PHOTOCATALYST AND PROCESS OF PREPARING THE	31-Jan-25	https://drive.google.com/file/d/1wwRcAqq0sRSz37W7Iq0KzVpk3YKbjyqY/view?usp=drive_link	Published
Vasu Garg, Riya Goel	202311050385	AN ADVANCED GEO-SPATIAL FLEET MANAGEMENT SYSTEM FOR UNIVERSITIES	31-Jan-25	https://drive.google.com/file/d/1yPAYFXmIy93PhuIS5TgfOPH47Ht9CkD3/view?usp=drive_link	Published
Sana Altabbaa, Nitika Thakur, Rahul Sharma, Neharika Ann Mann	202311050386	GREEN SYNTHESIS OF CHITOSAN-COATED COPPER OXIDE NANOPARTICLES USING LANTANA CAMARA	31-Jan-25	https://drive.google.com/file/d/11ZmUTzW23YDK9-y2xlihvXKvgcSb9aH0/view?usp=drive_link	Published
Payal Sharma, Dr. Deepak Kapoor, Simran Deep Kaur	202311050592	A HESPERIDIN LIQUISOLID TABLET AND METHOD OF PREPARING THE SAME	31-Jan-25	https://drive.google.com/file/d/1d0aEr-Cd5x8R1fENkgwx8piGD3w4aHCi/view?usp=drive_link	Published

Akarsh Sharma	202311052777	AN INTEGRATED THERMAL MANAGEMENT SYSTEM FOR VEHICLES	14-Feb-25	https://drive.google.com/file/d/1HtIKWRSXccDyWBQvUCphPlPmk-3x9dTB/view?usp=drive_link	Published
Sataditya Jana, Anitya Kumar Gupta, Nitesh Kumar Vashisht	202311052778	A CYBER RISK MANAGEMENT SYSTEM	14-Feb-25	https://drive.google.com/file/d/1THMjqOuaO-OKfRhXDZwDSV-CMROqWp3b/view?usp=drive_link	Published
Sana Altabbaa, Nitika Thakur, Rahul Sharma, Neharika Ann Mann	202311052779	GREEN SYNTHESIS OF CHITOSAN-COATED ZINC OXIDE NANOPARTICLES USING RHAMNUS TRIQUETRA	14-Feb-25	https://drive.google.com/file/d/1F-s0EGa8FJMwiTk4Ifi5soBkPaf6urzK/view?usp=drive_link	Published
Pradeep Singh, Akanksha Chauhan, Anita Sudhaik, Pankaj Raizada	202311052780	A NOVEL TERNARY NANOCOMPOSITE FOR HIGHLY EFFECTIVE DEGRADATION OF METHYLENE BLUE DYE	14-Feb-25	https://drive.google.com/file/d/1M6bPYWI1c8x2Gc9ShJDGR573tHlbmPZ3/view?usp=drive_link	Published
Jayati Sharma, Dr. Pooja Dhiman, Dr. Amit Kumar, Dr. Garima Rana, Dr. Gaurav Sharma	202311052781	A BISMUTH-RICH OXYHALIDE-BASED COMPOSITE PHOTOCATALYST	14-Feb-25	https://drive.google.com/file/d/1fjMea-F8jbNB0-3jA_3k_2TnGKb91bmL/view?usp=drive_link	Published
Ms. Bhawna kashyap, Ms. Aditi Sohal,Dr. Deepak N. Kapoor, Dr. Azhar Khan	202311052788	SYNTHESIS OF AMPICILLIN-LOADED PLGA NANOPARTICLES	14-Feb-25	https://drive.google.com/file/d/1ECE5krxoFnu5IJXpPIWtsRGziPHBGfGG/view?usp=drive_link	Published

Akarsh Sharma	202311053549	A MULTI-FUNCTIONAL BOOK READING DEVICE WITH ENHANCED FEATURES	14-Feb-25	https://drive.google.com/file/d/1Fm8ipizEAxcE0BTWVZH190HpDOKZ8y3E/view?usp=drive_link	Published
Ajay Panwar, Dr. Ritesh Banerjee	202311053548	A PHOTOVOLTAIC ELECTRIC HERBARIUM MACHINE	14-Feb-25	https://drive.google.com/file/d/1yfp6g9aj3MrLUZIZVakR4uERG7EnbQnR/view?usp=drive_link	Published
Er. Prafull Chavan, Alisha Sharma	202311055746	BIO NANOCOMPOSITE FILM DERIVED FROM HORSE GRAM	21-Feb-25	https://drive.google.com/file/d/11ws8M32u5Y35kyNGyoAcKqn5-hYrn7rq/view?usp=drive_link	Published
Bhawna Kashyap, Deepak N. Kapoor, Azhar Khan	202311059089	AN ANTICANCEROUS ORGANIC-OIL INFUSED PLGA NANOPARTICLE AND PROCESS OF PREPARING THE SAME	7-Mar-25	https://drive.google.com/file/d/1MEUMeucMswGAuonePl0bdDGN_QT_ef2s/view?usp=drive_link	Published
Bhawna Kashyap,Deepak N. Kapoor, Azhar Khan	202311059094	AN ANTIINFLAMMATORY TRANSETHOSOMAL EUGENOL-LOADED GEL AND PROCESS OF PREPARING THE SAME	7-Mar-25	https://drive.google.com/file/d/1T20_Z2aoIbZwmvAyCoTr8zVcetxlR5qq/view?usp=drive_link	Published
Dr. Hemlata Kaurav, Meenakshi Tripathi	202311061902	A GLIBENCLAMIDE LOADED BILOSOME GEL	21-Mar-25	https://drive.google.com/file/d/1A0KoyOjzY0HdpZZNQLJjRA1NjJIawT72/view?usp=drive_link	Published

		FORMULATION FOR ENHANCED BIOAVAILABILITY IN THE BRAIN			
Deepak Kapoor, Ruchy Kaundal, Hemlata Kaurav, Dhriti Verma	202311061903	FLUVOXAMINE MALEATE LOADED SOLID SELF-NANOEMULSIFYING DRUG DELIVERY SYSTEMS (S-SNEDDS) FOR DEPRESSION	21-Mar-25	https://drive.google.com/file/d/12KvB79HN2twfboctY_eTYDo6a1iP5DMX/view?usp=drive_link	Published
Dr. Hemlata Kaurav, Priya Kumari, Dr. Deepak N Kapoor, Dr. Navneet Kumar Upadhyay	202311061904	A NOVEL DRUG DELIVERY SYSTEM TO ENHANCE THE BIOAVAILABILITY AND THERAPEUTIC EFFICIENCY OF FAMOTIDINE	21-Mar-25	https://drive.google.com/file/d/1p-OM7NdFAlwQ-zg2Tq9XidDnBD-_qUet/view?usp=drive_link	Published
Prof Versha Parcha , Prof Dheeraj Bisht , Mr. Monu Kumar Shukla, Dr. Deepak Kumar, Dr. Amita sati	202311062755	DEVELOPMENT OF A POLY-HERBAL ANTI-DIABETIC FORMULATION AND PROCESS OF PREPARING THE SAME	21-Mar-25	https://drive.google.com/file/d/1GW6_ArpKJ-QS4p9erzUFlcOYbWLhLD4V/view?usp=drive_link	Published
Miss Maneesha Bhardwaj, Dr. Swati Pundir	202311063097	A PHARMACEUTICAL TABLET EXHIBITING	21-Mar-25	https://drive.google.com/file/d/1uflZlhAgtn8r47BT0n0aogOpbeJmJzxP/view?usp=drive_link	Published

		ANTIULCER ACTIVITY			
Er. Prafull Chavan, Yuvraj Chaudhary, Siddhant Saroha	202311064385	A NUTRITIOUS GREEN PEA PEEL PASTA AND METHOD OF PREPARING THE SAME	28-Mar-25	https://drive.google.com/file/d/1EEzCa-Mvn-cfzHekbWZgnQ4P7f7RXc0q/view?usp=drive_link	Published
Deepak Kapoor, Anshu Sharma, Hemlata Kaurav	202311064386	AN ELASTIC NIOSOMAL GEL FOR ENHANCED TOPICAL DELIVERY OF PIROXICAN	28-Mar-25	https://drive.google.com/file/d/1paDAAe1YiFRuR4ZReUaUSWhZtTX_XQ6n/view?usp=drive_link	Published
Monish Bisen, Harish Chavan, Pragya Singh, Md. Harish, Yash Choudhary, Sakshi Mehta, Nitika Thakur	202311066063	AN NPK ENRICHED VERMI-FO LIQUID BIOFERTILIZER AND ITS PROCESS OF PREPARING THE SAME	4-Apr-25	https://drive.google.com/file/d/1Pxeg6_PaqK2EoriFVuj4zlGWx3_tFyZb/view?usp=drive_link	Published
Pramod Prakash, Dr. Ravinder Nath	202311066064	A SOLAR-POWERED THERMOREGULATED BEEHIVE	4-Apr-25	https://drive.google.com/file/d/1gfoHo-zdHRzIJttmHTBAkRLpL_P8cAFh/view?usp=drive_link	Published
Monu Kumar Shukla, Jay Singh, Deepak Kumar	202311066979	ALBUMIN COATED NANOPARTICLES AND METHOD FOR PRODUCING THE SAME	11-Apr-25	https://drive.google.com/file/d/1XdWfUWiONWMhJrHq-U5Rxegn_rCmOt_S/view?usp=drive_link	Published
Shubhangi Singh, Soumyadeep Maity, Er Prafull Chavan, Dr. Ashok	202311067807	A NUTRITIOUS CHICKEN-FORTIFIED PASTA AND A	18-Apr-25	https://drive.google.com/file/d/1HjOFrMQgPR6BGVmjAI8mlJascpUdMd5p/view?usp=drive_link	Published

Kumar Pathera		METHOD OF PREPARING THE SAME			
Miss Ila Das, Dr. Swati Pundir	202311068100	A HERBAL DRUG FORMULATION WITH ENHANCED ANTITUMOR EFFICACY	18-Apr-25	https://drive.google.com/file/d/1uCQiAoSbGvyj_4npHy-O4Myvi7bDePcj/view?usp=drive_link	Published
Dr. Deeksha Salaria, Er. Rajan	202311072545	HERBAL-BASED PHARMACEUTICAL FORMULATION AND METHOD FOR PREPARING SAME	2-May-25	https://drive.google.com/file/d/1a0OTP0c8ieQf4KHk6qOnbR6l_EiMkBh5/view?usp=drive_link	Published
Dr. Raj Kumar, Sorabh Aggarwal , Dr. Pawan Kumar	202311071792	AN EVACUATED TUBE COLLECTOR FOR SOLAR RADIATION	25-Apr-25	https://drive.google.com/file/d/1rXs245YzUD7LSOrOHugM19Os-WfmYbut/view?usp=drive_link	Published
Er. Prafull Chavan, Dr. Somesh Sharma	202311073193	A PEARL MILLET-AHB 1200 BASED HERBAL NANOPARTICLE AND A PROCESS FOR PREPARING THE SAME	2-May-25	https://drive.google.com/file/d/1X4uPYITIbGjVDbqPhW2ThgSe116m81eq/view?usp=drive_link	Published
Gurvendra Pal Singh, Dinesh Kumar, Tianxi Yang	202311073687	A BIODEGRADABLE NANO STARCH-BASEDCOMPOSITE FILM AND METHOD OF PREPARINGTHE SAME	2-May-25	https://drive.google.com/file/d/1tBY9CmFKvwbpGUk9Z_Twrh_2wEm3bnoU/view?usp=drive_link	Published

Prof. Sadanand Pandey, Mr. Monu Kumar Shukla, Prof. Deepak Kumar, Prof. Abbas Rahdar	202311074603	A MAGNETIC HYDROGEL NANOCOMPOSITE AND ITS PROCESS OF PREPARING THE SAME	9-May-25	https://drive.google.com/file/d/1oMgWFkqguQtITAss5w4vlUd5iP0yxcuA/view?usp=drive_link	Published
Sushil Kumar, Shivanya Thakur, Sonia Kumari, Dr. R.K. Saini, Dr. Naresh Kumar, Sahil Kashyap	202311075856	A PHOTOVOLTAIC HEATING DEVICE	23-May-25	https://drive.google.com/file/d/1iXSYSuFmGlRIcwy9TRabOWiYbNRgGhhH/view?usp=drive_link	Published
Miss Nidhi Sharma, Dr. Swati Pundir	202311075857	A PHARMACEUTICAL TABLET EXHIBITING ANTI-STYE ACTIVITY	23-May-25	https://drive.google.com/file/d/1XuQbUl6GifBYWj3KxQluxxaTBcJStfs6/view?usp=drive_link	Published
Sadanand Pandey , Deepak Kumar, Anjali Kaushal, Ravin Jugade	202311075858	A LOCUST BEAN GUM-CAPPED SILVER NANOPARTICLES AND GRAPHITIC CARBON NITRIDE HYBRID MULTIFUNCTIONAL NANOSTRUCTURE	23-May-25	https://drive.google.com/file/d/1YcHJIJoLjEj6NKKf-ALUDG8ZSAYO1URy/view?usp=drive_link	Published
Rahul Jha, Nitika Thakur, Nittan Sharma, Nidhi Negi	202311076481	A METHOD FOR SYNTHESIZEING A VEGETABLE NANOPARTICLE COMPOSITION	16-May-25	https://drive.google.com/file/d/1s_E72JrmQSvxBB1LGSGVAMoBRfrQALzA/view?usp=drive_link	Published

Nitika Thakur, Nitika Thakur, Nittan Sharna, Nidhi Negi	202311076482	A HERBAL PLANT-BASED Ag NOs AND PROCESS OF SYNTHESIZING THE SAME	16-May-25	https://drive.google.com/file/d/1NQMhs6um31lLp7n96813xnwXDIeB4rDZ/view?usp=drive_link	Published
Ravi Kant Thakur, Mohindra Singh Thakur	202311076483	A STRUCTURAL SYSTEM FOR HIGH-RISE BUILDINGS	16-May-25	https://drive.google.com/file/d/162zL1ULiOs90BqDHsM5E1b06WcbuQ-Za/view?usp=drive_link	Published
Nisha Devi, Dinesh Kumar, Vinod Kumar	202311079246	A METHOD FOR EXTRACTING SOLUBLE SUGARS FROM APPLE POMACE	23-May-25	https://drive.google.com/file/d/1yKcU_bH2zv72ktvXjwlLXthHnwoMUBoA/view?usp=drive_link	Published
Akruti Singh, Vinay Chandel	202311079247	A STINGING NETTLE FORTIFIED ICE CREAM	23-May-25	https://drive.google.com/file/d/14tZJ-smFGALV5sWKzIxK3hh3O4fhaMK3/view?usp=drive_link	Published
Krishna Aayush, Ruchi D Jena, Gurvendra Pal Singh, Kanika Sharma, Praful Chavan, Tianxi Yang, Somesh Sharma	202311080548	A METHOD FOR SYNTHESIZING NANO EMULSION COATING WITH LEAF EXTRACT FOR FOOD PRESERVATION AND PROTECTION	30-May-25	https://drive.google.com/file/d/15uwjc7A83IH5IXQsfDdBWdVCL_vN3hll/view?usp=drive_link	Published
Sadanand Pandey, Edwin Makhado, Deepak Kumar	202311080549	A POLYSACCHRIDE-BASED HYDROGEL NANOCOMPOSITE FOR WASTEWATER TREATMENT	30-May-25	https://drive.google.com/file/d/1hkk8ILQT_Ib9YflIKebrwQTDGVmFmgr4/view?usp=drive_link	Published

Mr. Sushil Kumar, Dr. Robin Thakur, Dr. Raj Kumar, Dr. Raj Kumar Saini, Dr. Arvind Singhy	202311084935	AN INNOVATIVE NANOFLUID INTEGRATED FL-PV ELECTRO-THERMAL SYSTEM	4-Jul-25	https://drive.google.com/file/d/19YQ2FxXJD3viyr_TO7cLPszhupiQNP9I/view?usp=drive_link	Published
Sakshi Sharma, Komal Raghuvanshi, Dr. Ritesh Banerjee	202311084936	AN ECO-FRIENDLY AND SUSTAINABLE METHOD FOR SYNTHESIS OF Fe2O3 GREEN-NANOPARTICLES	4-Jul-25	https://drive.google.com/file/d/1rV-cxi-7MyytEi6OVwzKOkmGKirAjUeu/view?usp=drive_link	Published
Shabnam Sambyal, Dr. Vinay Chauhan, Dr. Pooja Shandilya, Rohit Sharma	202311084937	A NANOCELLULOSE-BASED HETEROJUNCTION PHOTOCATALYST FOR ADVANCED PHOTODEGRADATION OF ORGANIC DYE	4-Jul-25	https://drive.google.com/file/d/1SDrQNTs9J0hXqB36uXeqqsczOORh8dyL/view?usp=drive_link	Published
Aditya Banyal, Dr. Pradeep Kumar, Dr. Sourabh Kulshrestha	202311084938	AN ECOFRIENDLY METHOD FOR PREPARING VINBLASTINE	4-Jul-25	https://drive.google.com/file/d/1hMtt33aioP-imbQBMbXMpD543JibJck1/view?usp=drive_link	Published
Abhishek Kandwal, Rohit Jasrotia	202311084939	A RADIO-FREQUENCY BASED MULTIBAND DIABETES DETECTING DEVICE	4-Jul-25	https://drive.google.com/file/d/1eAzk66ZpgJfR2ssDOmNqqyOc1oHh67xH/view?usp=drive_link	Published

Manisha Kumari, Dr. Pankaj Kumar Chauhan, Prafull Chavan, Dr. Kanika Dulta, Madhu Gaidher, Dr. Vinod Kumar	202311084940	A LACTOSE-FREE ENRICHED FOOD PRODUCT AND PROCESS FOR PREPARING THE SAME	4-Jul-25	https://drive.google.com/file/d/1HEoAfRxUpaGchXa8YPG3j1DWUwrsg9wk/view?usp=drive_link	Published
Suraj Prakash, Dr. Radha, Prof. Sunil Puri	202311084991	AN ULTRASONICATED METHOD FOR EXTRACTION OF BIOACTIVE COMPOUNDS	4-Jul-25	https://drive.google.com/file/d/1UJ8CM360CKDazQ-ccrfEUj4FNn02mS5K/view?usp=drive_link	Published
Poonam, Riya Roy, Dr. Pooja Sawant, Er. Praful Chavan, Dr. Somesh Sharma, Dr. Abhishek Thakur	202311085309	A STARCH-BASED MULTIFUNCTIONAL NANOMATERIAL & A METHOD FOR PREPARING THE SAME	4-Jul-25	https://drive.google.com/file/d/1kitnsVfsCADssGAFDD5vYH9Ajc5BrNHe/view?usp=drive_link	Published
Ms. Neetika Kimta, Prof. Sunil Puri, Dr. Amita Kumari, Dr. Ankush Chauhan, Dr. Rachna Verma	202311087065	A SYNERGISTIC ZnO GREEN-NANOPARTICLE AND A PROCESS OF PREPARING THE SAME	4-Jul-25	https://drive.google.com/file/d/1M2sd-x7W1jSNM2OQcdcjRcpXOR4OUPkT/view?usp=drive_link	Published
Ms. Neetika Kimta, Prof. Sunil Puri, Dr. Amita Kumari, Dr. Ankush Chauhan, Dr. Rachna Verma	202311087066	A BIO-GUIDED SYNERGISTIC CuO GREEN-NANOPARTICLE AND THE PROCESS OF PREPARIN	4-Jul-25	https://drive.google.com/file/d/1bBZZ5K0LtCZ7kv7q1mCgSe_AsOxeLLlR/view?usp=drive_link	Published

		G THE SAME			
Vijay Chauhan, Gaurav Sharma, Chandresh Kumari, Sujata Bhattacharya, Vibhuti Chandel, Shagufta Butt, Diksha Sharma	202311087067	AN ACRYLATES UTILIZED GRAFTING CO-POLYMERIZATION METHOD FOR CELLULOSE PROCESSING IN WOODS	4-Jul-25	https://drive.google.com/file/d/19QRYurkwGPr3z39Q3hYka6SI0yZtN76L/view?usp=drive_link	Published
Nidhi Bhardwaj, Prof. Sunil Puri, Dr. Amita Kumari, Dr. Ankush Chauhan, Dr. Rachna Verma	202311087068	A SYNERGISTIC BIO-FABRICATED COPPER OXIDE GREEN-NANOPARTICLE	4-Jul-25	https://drive.google.com/file/d/1cDiiKeDqCwBjhm3Gd1WO0wQz6anpqErE/view?usp=drive_link	Published
Nidhi Bhardwaj, Prof. Sunil Puri, Dr. Amita Kumari, Dr. Ankush Chauhan, Dr. Rachna Verma	202311087069	A SYNERGISTIC ONE-POT SYNTHESIZED ZINC OXIDE GREEN-NANOPARTICLE	4-Jul-25	https://drive.google.com/file/d/1dQjpivKZtfn1_9PTzrukUAA0LmXRIO2z/view?usp=drive_link	Published
Ms. Neetika Kimta, Prof. Sunil Puri, Dr. Amita Kumari, Dr. Ankush Chauhan, Dr. Rachna Verma	202311087070	A SILVER DOPED ZINC-OXIDE NANOPARTICLE AND ITS PROCESS OF PREPARING THE SAME	4-Jul-25	https://drive.google.com/file/d/1Y6543mYSqkMBrzgt4wMRo3gXolOtAxnn/view?usp=drive_link	Published
Pankaj Kumar, Isha Soni, Dr. Vinay Chauhan, Dr. Manish Kumar, Dr.	202311087071	A TERPENE-BASED IONIC LIQUID FOR ANTIMICR	4-Jul-25	https://drive.google.com/file/d/12laCCOFboCUxXunoMRUf7tMFcjExzsAS/view?usp=drive_link	Published

Deepak Kumar		OBIAL APPLICATIONS			
Pankaj Raizada, Vatika Soni, Pardeep Singh	202311087072	A BIOCHAR-BASED PHOTOCATALYST AND METHOD OF PREPARING THE SAME	4-Jul-25	https://drive.google.com/file/d/1McCFNVRE-pUx5PaNcZYXnG1oAxsZ982q/view?usp=drive_link	Published
Nisha Devi, Dinesh Kumar, Vinod Kumar	202311087073	A NOVEL METHOD FOR UTILIZING AGRICULTURE WASTE IN THE PRODUCTION OF ORGANIC ACID	4-Jul-25	https://drive.google.com/file/d/1hoVCwsdRKuaHg4XwrU33C1N-xswdzyHU/view?usp=drive_link	Published
Pankaj Raizada, Vatika Soni, Pardeep Singh	202311087074	AN EFFECTIVE N-DOPED MULTIFUNCTIONAL BIOCHAR-BASED NANOCOMPOSITE	4-Jul-25	https://drive.google.com/file/d/1BPbJth1VqOuxIH2hA6XKHm1grhU7T5pi/view?usp=drive_link	Published
Pratiksha Agnihotri, Radheshyam Rai	202311087926	A MO^{2+} SUBSTITUTED NANOMATERIAL HEXAFERRITE STRUCTURE AND METHOD OF PREPARATION	4-Jul-25	https://drive.google.com/file/d/1dil_ISA7gHJOfKeh4citn2uUVcWEgeWu/view?usp=drive_link	Published
Dr. Lokender Kumar, Damini Thakur, Sushant Kumar Pal	202311089036	AN AGAR BEADS-BASED BACTERIOPHAGE ENCAPSULATED WATER	11-Jul-25	https://drive.google.com/file/d/16cPM5RmF5Zadrf_du8mjuVIriki4xFqn/view?usp=drive_link	Published

		PURIFICATION COMPOSITION			
Mamta Shandilya, Gun Anit Kaur, Sahil Kumar	202311089038	C20H38O11 COATED rGO AND rGO/CNF NANOCOMPOSITE AND A METHOD OF PREPARATION THEREOF	18-Jul-25	https://drive.google.com/file/d/17-yPSBGlxnO7YzpaeD9mImYBm1MYwkFl/view?usp=drive_link	Published
Diksha Sharma, Sahil Kumar, Mamta Shandilya, Sunil Puri	202311089040	A GREEN SYNTHESIS OF STABLE ZINC FERRITE NANOPARTICLES USING VITEX NEGUNDO LEAF EXTRACT	11-Jul-25	https://drive.google.com/file/d/1F_k7IBumYbCvYLTu9QuA02Si_jcF8l35/view?usp=drive_link	Published
Diksha Sharma, Sahil Kumar, Mamta Shandilya, Sunil Puri	202311089041	A NANOPARTICLES SYNTHESIS USING URTICA DIOICA LEAF 5 EXTRACT AND THEIR ANTIMICROBIAL APPLICATIONS	11-Jul-25	https://drive.google.com/file/d/1fW1oj4xcHfQl9PoOvK4Phy2b0i3ZWqwt/view?usp=drive_link	Published
Anita Sudhaik, Akshay Sharma, Shivangi Sharma, Sushma Devi, Pankaj Raizada, Pardeep Singh	202311089042	AN ADVANCED DUAL Z-SCHEME TERNARY HETEROJUNCTION PHOTOCATALYST & METHOD FOR PREPARING SAME	11-Jul-25	https://drive.google.com/file/d/1ZpxhjyzxnAyrIFlQ5oNHjZkNoMF-MIED/view?usp=drive_link	Published

Pankaj Sharma, Isha Soni, Dr. Vinay Chauhan, Dr. Manish Kumar, Dr. Deepak Kumar	202311089273	AN ANTIMICROBIAL NONIONIC SURFACTANT AND A METHOD FOR PREPARING THE SAME	11-Jul-25	https://drive.google.com/file/d/1gEEf8o9BIiutN6aJLjUyTMkqtiAEvfTo/view?usp=drive_link	Published
Srishti Mathur, Dinesh Kumar, Vinod Kumar	202311089318	A FERMENTATION METHOD FOR THE PRODUCTION OF XYLITOL FROM AGRICULTURAL WASTE	11-Jul-25	https://drive.google.com/file/d/1WyEF2tqRuWOuLo_CPJvs-yS1DUPQcztV/view?usp=drive_link	Published
Pankaj Raizada, Kusum Sharma, Pardeep Singh	202311089319	A PHOTOCATALYST FOR EFFECTIVE PHOTODEGRADATION OF METHYLENE BLUE AND DOXYCYCLINE	11-Jul-25	https://drive.google.com/file/d/1mHgPwZoni0yuuNvG_Idk3NiFcC_B55Sn/view?usp=drive_link	Published
Dhriti Kapoor, Dhriti Sharma, Savita Kumari	202311089822	AN EXOGENOUS METHOD FOR ALLEVATINGMETAL STRESS IN TRITICUM AESTIVUM	11-Jul-25	https://drive.google.com/file/d/1W55WF_lqkzBZCB01qM3i2y_df6QFnaQQ/view?usp=drive_link	Published
Dhriti Kapoor, Dhriti Sharma, Savita Kumari, Bharat Kapoor	202311089823	A NOVEL ECO-FRIENDLY STRATEGY ENHANCINGRESILIENCE AND AGRICULTURALSUSTAINABILITY	11-Jul-25	https://drive.google.com/file/d/1bcgdL0B7eITlpKPlzDH9y2wYuoVLnAWA/view?usp=drive_link	Published

Sahil Mohan, Neeraj Chaudhry	202411001863	AN FRUIT-INFUSED COCKTAIL WITH UNIQUE BASIL SYRUP AND LONDON DRY GIN BASE	25-Jul-25	https://drive.google.com/file/d/1iWMYxHjegF-vrC-IhsosPoW93QMEXQ36/view?usp=drive_link	Published
Rohit Jasrotia, Sanjay Kumar, Yash Pal Singh	202411002074	MAGNATICALLY RECOVERABLE AND MULTIFUNCTIONAL NANOPHOTOCATALYSTS FOR THE WASTEWATER REMEDIATION APPLICATIONS	25-Jul-25	https://drive.google.com/file/d/1WIChS18AXCYR_EgMOT4dVNiq8T5o6HEf/view?usp=drive_link	Published
Rohit Jasrotia, Sanjay Kumar, Abhishek Kandwal, Yash Pal Singh	202411002326	MULTIFUNCTIONAL MAGNETIC NANOPARTICLE FOR REMOVAL 5 OF CRYSTAL VIOLET IN TEXTILE WASTEWATER USING DY-DOPED FERRITES	25-Jul-25	https://drive.google.com/file/d/1UMemiVI5u3HH7GCcZsuk-ScJ7xknujR-/view?usp=drive_link	Published
Shikha Mahant, Deepak Kapoor	202411004519	NANO-BASED DRUG DELIVERY SYSTEM FOR ANTIFUNGAL INFECTION AND METHOD FOR PREPARING SAME	25-Jul-25	https://drive.google.com/file/d/1Zh7NB2DXSD1SeM8ICq-pP5zet7oeKbOJ/view?usp=drive_link	Published

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

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S.no	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
1	Dwipen Boruah	Dwipen Boruah	Dr Shyam Singh Chandel	Design Optimisation and Sustainability Assessment of Solar Photovoltaic -based Hybrid Mini-grid Systems under a Virtual Power Plant System Architecture	2021-22	17-Oct-24
2	Neetika	Neetika	Dr Sunil Puri	Synthesis and characterization of nanoparticles mediated by Adiantum venustum D. Don and evaluation of their biological potential	2021-22	17-Oct-24
3	Sheetal Chaudhary	Sheetal Chaudhary	Dr Sunil Puri	Climatic variables and their impact on environmental flow in the upper River Satluj Basin in the Western Himalayas of Himachal Pradesh	2017-18	17-Oct-24
4	Prakrati Garg	Prakrati Garg	Dr Poonam Negi	Nanocarrier based approaches for the topical delivery of Moringa oleifera	2018-19	17-Oct-24
5	Shabnam Sambyal	Shabnam Sambyal	Dr Pooja Shandilya	Fabrication of nanocellulose - supported semiconductor heterostructures for photocatalytic degradation of antibiotics	2020-21	17-Oct-24
6	Shanti Devi Chhetri	Shanti Devi Chhetri	Dr Chander Mohan Gupta	Examining Readiness and the Contributing Factors to Adopt HR Analytics: A study of Select	2021-22	17-Oct-24

				Organizations in Nepal		
7	Divya Jyoti	Divya Jyoti	Dr R.C Sobti	Impact Assessment of Ambient Micro-plastics in Danio rerio (Hamilton, 1822	2020-21	17-Oct-24
8	Bhupender Kumar	Bhupender Kumar	Dr Navsal Kumar	Evaluating Strength Properties of Flexible Pavement Reinformced With Waste Plastic and Marble Powder	2020-21	17-Oct-24
9	Geetansh	Geetansh	Dr Gaurav Saxena	Development and Optimization of a Bacterial Bioremediation Process for Degradation and Detoxification of Pulp and Paper Mill Effluent for Environmental Safety	2019-20	17-Oct-24
10	Sahil Kashyap	Sahil Kashyap	Dr Neeraj Gandotra	Novel Entropy Measures to Solve Multi-Attribute Group Decision Making Process under Intuitionistic and Pythagorean Fuzzy Set Environment	2020-21	17-Oct-24
11	Kusum Sharma	Kusum Sharma	Dr Pankaj Raizada	Modulating Vacancy defects in Bi-based heterostructured photocatalysts for environmental applications	2020-21	17-Oct-24
12	Vivek Panwar	Vivek Panwar	Dr Deepak Kumar	Design, Synthesis and Evaluation of Multi-targeting Kinase Inhibitors as Anticancer Agents	2020-21	17-Oct-24
13	Rhea Sriniwas	Rhea Sriniwas	Dr Kesari	Tourism and Its Role in the sustainable Development of	2020-21	17-Oct-24

				Andaman and Nicobar Islands		
14	Nisha Bhatia	Nisha Bhatia	Dr Vishal Sharma	Transcriptome Analaysis (RNA-seq) for Late Blight Resistance in Potato (Solanum tuberosum L.)	2020-21	17-Oct-24
15	Mamta Kashyap	Mamta Kashyap	Dr Saurabh Kulshreshtha	Studies on Genetic Divergence, Phytochemicals and in vitro Propagation in different morphotypes of Moringa oleifera from North- West Himalayas	2017-18	17-Oct-24
16	Krishna Aayush	Krishna Aayush	Dr Somesh Sharma	Development of nano engineered active and smart edible packaging by integrating natural bio active compounds	2020-21	17-Oct-24
17	Ruchika Sharma	Ruchika Sharma	Dr Pankaj Vaidya	Framework for Tomato Plant Disease Detection and Growth Monitoring in Indian Himalayan Regions Using Deep Learning	2020-21	17-Oct-24
18	Palak Chauhan	Palak Chauhan	Dr Kesari	Green Accounting Practices Towards Sustainable Development among Higher Education Institutions	2020-21	9-Nov-24
19	Gurvendra Pal Singh	Gurvendra Pal Singh	Dr Dinesh Kumar	Development of starch nanoparticles based composite films/coatings from selected varieties of mango (*Mangifera indica*) kernels and their application in enhancement of shelf life of selected fruits	2020-21	9-Nov-24
20	Monu Kumar Shukla	Monu Kumar Shukla	Dr Deepak Kumar	Development of multifunctional nano	2021-21	19-Nov-24

				assemblies for cancer therapy		
21	Monika Kumari	Monika Kumari	Dr Radha	Phytochemical and Physiochemical Assessment of selected Ethnomedicinal plants in the mid Himalayan Wildlife Protected Area of Himachal Pradesh	2020-21	19-Nov-24
22	Diksha	Diksha	Dr JM Julka	Spatial distribution of soil macroinvertebrates with special emphasis on earthworms in endangered Taxus contorta stands in moist temperate forests in western Himalaya.	2019-20	19-Nov-24
23	Manish Kumar	Manish Kumar	Dr Nandan Sharma	Copyright Law with Respect to Digital Library and Online Education: An Analytical Study	2020-21	27-Dec-24
24	Upma Misra	Upma Misra	Dr Saamdu Chetri	Yoga and Working Women: A Study on the Effect of an Integrated Yoga Module on Premenstrual Syndrome	2021-22	27-Dec-24
25	Sumit Kumar	Sumit Kumar	Dr Subodh Saurabh Singh	A Study of Conspicuous Yogic Techniques on the Athleticism of Sportspersons and their Efficiency Level	2019-20	27-Dec-24
26	Ravi Kant	Ravi Kant	Dr Mohindra Singh Thakur	Performance of Buckling - Restrained Braced Composite Frames with Interacting Soil Foundation	2019-20	27-Dec-24
27	Kulwant Singh Nagial	Kulwant Singh Nagial	Dr Navsal Kumar	Impact of Institutional Wastewater Irrigation on Ornamental Plants	2021-22	27-Dec-24

28	Yojana Thakur	Yojana Thakur	Dr JM Julka	Assessment of Macroinvertebrates in the Ecologically Different Hill Streams of Rampur Bushahr, Shimla	2020-21	27-Dec-24
29	Saurav Chauhan	Saurav Chauhan	Dr Rachna Verma	Distributional range, phytochemical properites and mycorrhizal diversity of taxus contorta Griff. In the temperate forest of Shimla district	2019-20	27-Dec-24
30	Aditya Banyal	Aditya Banyal	Dr Pradeep Kumar	Bioprocess Development of Vinblastine Production: A Potential Anticancer Drug from	2019-20	27-Dec-24
31	Anurag Bansal	Anurag Bansal	Dr Supriya Shrivastava	The Importance of Bhakti Yoga in Occupational Stress Management – A Theoretical Framework with Special Reference to the Bhagavad Gita	2021-22	27-Dec-24
32	Smritie Rasiklal Dagale	Smritie Rasiklal Dagale	Dr Rohit Goyal	Evaluation of Drug Development cycle of Biological products for enhanced outcome	2020-21	27-Dec-24
33	Manisha Thakur	Manisha Thakur	Dr Anita Chauhan	Acquisition of Emotional Self-Regulation and Adaptive Skills Among Children with Autism Spectrum Disorder	2021-22	27-Dec-24
34	Kasahun Gudeta Gutema	Kasahun Gudeta Gutema	Dr JM Julka	Comparative Analysis of Soil Macroinvertebrate Communities in different Land Use System in Mid Himalayas	2018-19	27-Dec-24
35	Moin Ashraf Akhoon	Moin Ashraf Akhoon	Dr Tej Nath Dhar	Literary Representations of Dissent Across Oceans and Cultures	2020-21	27-Dec-24

36	Pinki Kotwal	Pinki Kotwal	Dr Radhya Shyam	Investigate the Impact of Dy and Ga doped Spinel Nanoferrites for Hydrogen Production	2019-20	27-Dec-24
37	Nikita Gupta	Nikita Gupta	Dr Azhar Khan	Assessment of Vinegar on Alleviation of Hyperglycemia and Hyperlipidemia Associated Metabolic Dysfunction	2020-21	27-Dec-24
38	Amrita Thapa	Amrita Thapa	Dr Kesari	Economic Assessment of Non-Timber Forest Products in Himachal Pradesh	2018-19	27-Dec-24
39	Priyanka Tomar	Priyanka Tomar	Dr Supriya Shrivastava	Management of Crisis Through Organizational Resilience: A Study of Pharmaceutical Industry in Himachal Pradesh	2020-21	27-Dec-24
40	Aarchit Joshi	Aarchit Joshi	Dr Pankaj Vaidya	Designing and Developing Technique(s) for Minority Class Stratification	2020-21	27-Dec-24
41	Vividha Gurung	Vividha Gurung	Dr Supriya Shrivastava	Understanding Work Life Balance & Occupational Stress Among Senior Secondary School Teachers in Himachal Pradesh	2020-21	27-Dec-24
42	Hemant Kumar Sharma	Hemant Kumar Sharma	Dr Nasser Dashtpeyma	Beauty and the Raj: Perspectives on the Female form During the British Raj in India and Britain	2021-22	27-Dec-24
43	Dahlak Daniel Soloman	Dahlak Daniel Soloman	Dr Sonia	Classification and Prediction Model for Multifactorial Inherited Diseases	2022-23	27-Dec-24
44	Pratiksha	Pratiksha	Dr Radhya Shyam	Optimization of Theoretical and Experimental Approach of KNN-based Metal	2021-22	27-Dec-24

				ceramics composites /thin film for High Dielectric Materials		
45	Kiran Sharma	Kiran Sharma	Dr Rachna Verma	Endophytic mycobiome analysis and studies of its impact on *Perilla frutescens* (L.) Britton	2020-23	27-Dec-24
46	Maya Devi	Maya Devi	Dr Renu Pal Sood	Socio Legal Study of Prison System with Special Reference to Kanda Jail of Shimla District	2020-21	21-Feb-25
47	Vinay Thakur	Vinay Thakur	Dr Nitin Kumar	Performance Evaluation of Single Slope Basin Type Solar Still Using Latent and Sensible Heat Storage Materials	2019-20	21-Feb-25
48	Chandrika Thakur	Chandrika Thakur	Dr Rozy Dhanta	Contribution of Women in Farming Activities: A Study of Jammu Division	2018-19	21-Feb-25
49	Varsha Gangta	Varsha Gangta	Dr Vishal Sharma	Environmental Impact Assessment of Industrialization in Himachal Pradesh and Studies on Isolation of Heavy Metal Resistant Bacteria: A Case Study of Baddi Industrial Area	2020-21	21-Feb-25
50	Abhishek Thakur	Abhishek Thakur	Dr Pawan Kumar	Performance Investigation of Dual Passage Solar Thermal Collector Duct Artificially Roughened with Single V- Shaped Staggered Baffles type Turbulator	2020-21	21-Feb-25
51	Khushabu	Khushabu	Dr Nitika Thakur	Characterization of selected Traditional Medicinal plants for activity against Pancreatic Cancer	2021-22	21-Feb-25

52	Shard	Shard	Dr Pankaj Vaidya	Structural Equation Modelling and Neural Network Usage in Predicting Post - adoption User Behaviour of e-Learning System	2021-22	21-Feb-25
53	Hasiba Salihy	Hasiba Salihy	Dr Vinay Negi	A Study of Microaggression in Relation with Social Identity and Its Effect on Organizational Citizenship Behaviour (OCB): Indian Service Sector	2021-22	21-Feb-25
54	Himani Chandel	Himani Chandel	Dr Gaurav Sexena	Development of a Bacteria-based Bioremediation Process for Treatment and Detoxification of Distillery wastewater for Environmental Safety	2021-22	21-Feb-25
55	Hailemelea k Regassa Morca	Hailemeleak Regassa Morca	Dr Rohit Sharma	Comparative Assessment and Pharmacoinformatic Analysis of Selected Medicinal Plants as Anti- cancer Agents	2021-22	21-Mar-25
56	Jitender Sharma	Jitender Sharma	Dr Sonia	Integrating Different Machine Learning Approaches for Intelligent Intrusion Detection Systems	2021-22	21-Mar-25
57	Abhishek Tomar	Abhishek Tomar	Dr Gaurav Gupta	Smart and Secure Farming Using Internet Machine Learning Things	2021-22	21-Mar-25
58	Prince Thakur	Prince Thakur	Dr Radha	Forage Quality and Ethnoveterinary Medicines used by Gaddis: A Tribal Community of North - Western Himalayas	2020-21	21-Mar-25

59	Monika Guleria	Monika Guleria	Dr Radha	Documentation and assessment of forage , forage quality and ethnoveterinary plants used by rural people in selected Sanctuary areas of three districts Bilaspur, Mandi and Kullu in Himachal Pradesh	2021-22	21-Mar-25
60	Paarth Sharma	Paarth Sharma	Dr Nisha Kappor	Impact of Web News Channels on Himachal Pradesh Assembly Elections	2021-22	21-Mar-25
61	Adila Sehar	Adila Sehar	Dr JM Julka	Impact of Different Land Use Systems on the Community Structure and Population Dynamics of Soil Macroinvertebrates with Special Emphasis on earthworms in the Western Himalayas	2019-20	21-Mar-25
62	Sonia Rathour	Sonia Rathour	Dr JM Julka	Assessing Diversity, distribution and population of soil macroinvertebrates in selected Himalayan land use systems	2018-19	21-Mar-25
63	Kritika Rana	Kritika Rana	Dr Pankaj Vaidya	Lidar Based Security Aspects for Autonomous Driving Using Deep Learning	2021-22	21-Mar-25
64	Mulugeta Eshete Degefu	Mulugeta Eshete Degefu	Dr Pooja Verma	Entrepreneurial mindset among students in technical and vocational education and training (TVET) institutions of Ethiopia”	2022-23	21-Mar-25
65	Vanshika Sharma	Vanshika Sharma	Dr Nitika Thakur	Characterization and Bioactivity Analysis of Essential Oils Extracted from	2020-21	21-Mar-25

				various Aromatic Plants from Solan		
66	Shivani Bhardwaj	Shivani Bhardwaj	Dr Gaurav Gupta	Tuberculosis Detection in X-Ray Images : An Investigation into the impact of Feature Fusion in Combination with Deep and Hybrid Learning Techniques	2022-23	21-Mar-25
67	Shivani Devi	Shivani Devi	Dr JM Julka	Spatial Distribution of Ground-dwelling Arthropods in Endangered Taxus Contorta Griff. Stands in Mixed Temperate Forests in Mid Himalayas	2019-20	21-Mar-25
68	Nishtha	Nishtha	Dr Lalit Sharma	Exploration of the long-term effects of alcohol consumption in Alzheimer's pathophysiology	2021-22	21-Mar-25
69	Sangeeta Kakkar	Sangeeta Kakkar	Dr Syed Haider Rizvi	Stress, Coping Strategies and Mental Health Among the Parents of Developmental Disabilities Children	2022-23	21-Mar-25
70	Ali Wassouf	Ali Wassouf	Dr R.K Saini	Optimizing Photovoltaic Systems for Enhanced Performance in Agricultural and Energy Applications	2021-22	21-Mar-25
71	Sujata Kalsi	Sujata Kalsi	Dr Neeraj Gandotra	Heat Transfer Performance Investigation of MWCNT+AI_2O_3/H_2 O Hybrid Nanofluid Flowing Through Semi- Arc Ribbed Square Duct	2022-23	21-Mar-25
72	Niharika Sharma	Niharika Sharma	Dr Radha	Documentation and Assessment of Forage, Forage quality and Ethnoveterinary Medicinal plants	2021-22	30-Jun-25

				used by the Tribal Communities of Western Himalaya		
73	Jyoti Prakash	Jyoti Prakash	Dr Rohit Jasrotia	Harnessing Nickel and Zinc substituted Magnetic Cobalt Spinel Ferrite for Green Hydrogen Generation	2022-23	30-Jun-25
74	Himanshi	Himanshi	Dr Rohit Jasrotia	Magnetically Recoverable Cobalt and Dysprosium doped BaFe12O19 Hexaferrites for wastewater Remediation	2022-23	30-Jun-25
75	Swati	Swati	Dr Kamal Kant Vashisth	Satisfaction and Turnover Intention of Direct- Selling Distributiors	2020-21	30-Jun-25
76	Kumud Singhal	Kumud Singhal	Dr Purnima Bali	A Socio-Cultural Study of the Translated Folksongs of Kehloor (Bilaspur, Himachal Pradesh)	2021-22	30-Jun-25
77	Poulami Banerjee	Poulami Banerjee	Dr Navreet Kaur Sahi	Culture and Consumerism: An Analysis of Selected Animated Disney Films	2021-22	30-Jun-25
78	Vandna Bhardwaj	Vandna Bhardwaj	Dr Priyanka Kumari	Comparative Analysis of Nutraceutical Potential of Bee Pollen from Different Floral Origins and its Potential against Hepato-Renal Toxicity	2021-22	30-Jun-25
79	Juan Liang	Juan Liang	Dr Navreet Kaur Sahi	Revealing Power and Control: An Althusserian Reading of the Giver Quartet	2022-23	30-Jun-25
80	Nikhil Thakur	Nikhil Thakur	Dr Pawan Kumar	Study of Chalcogenide Perovskites $BaZr(S_{1-x}Se_x)$ for Solar Cell Applications	2020-21	30-Jun-25

81	Divya Singh Chandel	Divya Singh Chandel	Dr Nitin Gupta	A Study of Microfinance with Special Reference Self Help Group Linkage Programme in Himachal Pradesh	2020-21	30-Jun-25
82	Kamel Haydar Haydar	Kamel Haydar Haydar	Dr Azhar Khan	Quality and Bioactivity Assessment of Various Monofloral Honey Targeting Angiotensin Converting Enzyme Inhibitory Activity for Possible Hypertension Alleviation	2021-22	30-Jun-25
83	Malvika Avasthi	Malvika Avasthi	Dr Purnima Bali	Representation of Disability in Literature: A Study of Select Film Adaptations	2021-22	30-Jun-25
84	Bindiya Barsola	Bindiya Barsola	Dr Priyanka Kumari	In-vitro evaluation of biological activities of bee propolis from the Northwestern Himalayan region and effect of bee propolis -mediated nanoparticles on streptozotocin-induced diabetic rats	2021-22	30-Jun-25
85	Anita Kumari	Anita Kumari	Dr Pooja Verma	Transforming Healthcare with AI: Understanding the Effect on Job Efficiency and Work-life Balance of Doctor	2018-19	30-Jun-25
86	Arun Kumar	Arun Kumar	Dr Deepak Kumar	Design,synthesis and anticancer activity of substituted imidazole-N-alkyl linked indole and benzotriazole derivatives	2021-22	30-Jun-25
87	Bigul Yogeshwar Bhardwaj	Bigul Yogeshwar Bhardwaj	Poonam Negi	Development, Optimization, and Evaluation of Novel	2019-20	30-Jun-25

				Formulations of Chebulinic Acid		

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year: 743

Sr. No.	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number	Link to article/paper/ abstract of the article	Is it listed in UGC Care list
1	7-Dehydrocholesterol is an endogenous suppressor of ferroptosis	Freitas, F.P.| Alborzinia, H.| dos Santos, A.F.| Nepachalovich, P.| Pedrera, L.| Zilka, O.| Inague, A.| Klein, C.| Aroua, N.| Kaushal, K.| Kast, B.| Lorenz, S.M.| Kunz, V.| Nehring, H.| Xavier da Silva, T.N.| Chen, Z.| Atici, S.| Doll, S.G.| Schaefer, E.L.| Ekpo, I.| Schmitz, W.| Horling, A.| Imming, P.| Miyamoto, S.| Wehman, A.M.| Genaro-Mattos, T.C.| Mirnics, K.| Kumar, L.| Klein-Seetharaman, J.| Meierjohann, S.| Weigand, I.	Nature	2024	ISSN-00280836	https://doi.org/10.1038/s41586-023-06878-9	Yes
2	A review of CdS-based S-scheme for photocatalytic water splitting: Synthetic strategy and identification techniques	Sharma, K.| Hasija, V.| Malhotra, M.| Verma, P.K.| Parwaz Khan, A.A.| Thakur, S.| Van Le, Q.| Phan Quang, H.H.| Nguyen, V.-H.| Singh, P.| Raizada, P.	International Journal of Hydrogen Energy	2024	ISSN-03603199	https://doi.org/10.1016/j.ijhydene.2023.09.033	Yes
3	Biochar modulating soil biological health: A review	Bolan, S.| Sharma, S.| Mukherjee, S.| Kumar, M.| Rao, C.S.| Nataraj, K.C.| Singh, G.| Vinu, A.| Bhowmik, A.| Sharma, H.| El-Naggar, A.| Chang, S.X.| Hou, D.| Rinklebe, J.| Wang, H.| Siddique, K.H.M.| Abbott, L.K.| Kirkham, M.B.| Bolan, N.	Science of the Total Environment	2024	ISSN-00489697	https://doi.org/10.1016/j.scitotenv.2023.169585	Yes

4	Different energy storage techniques: recent advancements, applications, limitations, and efficient utilization of sustainable energy	Kumar, R.| Lee, D.| Ağbulut, Ü.| Kumar, S.| Thapa, S.| Thakur, A.| Jilte, R.D.| Saleel, C.A.| Shaik, S.	Journal of Thermal Analysis and Calorimetry	2024	ISSN-13886150	https://doi.org/10.1007/s10973-023-12831-9	Yes
5	Recent advances in synthesis methods and surface structure manipulating strategies of copper selenide (CuSe) nanoparticles for photocatalytic environmental and energy applications	Chawla, A.| Sudhaik, A.| Sonu| Kumar, R.| Raizada, P.| Khan, A.A.P.| Ahamad, T.| Nguyen, V.-H.| Selvasembian, R.| Kaushik, A.| Singh, P.	Journal of Environmental Chemical Engineering	2024	ISSN-22133437	https://doi.org/10.1016/j.jece.2024.113125	Yes
6	An overview of improving photocatalytic activity of MnO2 via the Z-scheme approach for environmental and energy applications	Malhotra, M.| Poonia, K.| Singh, P.| Khan, A.A.P.| Thakur, P.| Van Le, Q.| Helmy, E.T.| Ahamad, T.| Nguyen, V.-H.| Thakur, S.| Raizada, P.	Journal of the Taiwan Institute of Chemical Engineers	2024	ISSN-18761070	https://doi.org/10.1016/j.jtice.2023.104945	Yes
7	Oxygen vacancy enriched SrTiO3 and NiO-based S-scheme heterojunction moored on activated carbon from exhausted water filter batteries for ameliorated photodegrada	Soni, V.| Sonu| Singh, P.| Thakur, S.| Ahamad, T.| Nguyen, V.-H.| Chaudhary, V.| Kumar, N.| Kaya, S.| Hussain, C.M.| Raizada, P.	Journal of the Taiwan Institute of Chemical Engineers	2024	ISSN-18761070	https://doi.org/10.1016/j.jtice.2024.105419	Yes

	tion of doxycycline hydrochloride and methyl orange degradation						
8	Advances in bismuth titanate (Bi12TiO20)-based photocatalysts for environmental remediation: Fundamentals and practical applications	Chauhan, A.| Kumar, R.| Sonu| Raizada, P.| Khan, A.A.P.| Ahamad, T.| Van Le, Q.| Nguyen, V.-H.| Thakur, S.| Singh, P.| Sudhaik, A.| Alzahrani, K.A.H.	Journal of Water Process Engineering	2024	ISSN-22147144	https://doi.org/10.1016/j.jwpe.2024.104974	Yes
9	Graphene quantum dots: Background, synthesis methods, and applications as nanocarrier in drug delivery and cancer treatment: An updated review	Karami, M.H.| Abdouss, M.| Rahdar, A.| Pandey, S.	Inorganic Chemistry Communications	2024	ISSN-13877003	https://doi.org/10.1016/j.inoche.2024.112032	Yes
10	Innovative approaches for carbon capture and storage as crucial measures for emission reduction within industrial sectors	Bose, D.| Bhattacharya, R.| Kaur, T.| Pandya, R.| Sarkar, A.| Ray, A.| Mondal, S.| Mondal, A.| Ghosh, P.| Chemudupati, R.I.	Carbon Capture Science and Technology	2024	ISSN-27726568	https://doi.org/10.1016/j.ccst.2024.100238	Yes
11	Design of porphyrin-based frameworks for artificial photosynthesis and environmental	Das, R.| Kumar Verma, P.| Nagaraja, C.M.	Coordination Chemistry Reviews	2024	ISSN-00108545	https://doi.org/10.1016/j.ccr.2024.215944	Yes

	remediation: Recent progress and future prospects						
12	Sustainable utilization and valorization of potato waste: state of the art, challenges, and perspectives	Khanal, S.| Karimi, K.| Majumdar, S.| Kumar, V.| Verma, R.| Bhatia, S.K.| Kuca, K.| Esteban, J.| Kumar, D.	Biomass Conversion and Biorefinery	2024	ISSN-21906815	https://doi.org/10.1007/s13399-023-04521-1	Yes
13	A comprehensive review on agricultural waste utilization through sustainable conversion techniques, with a focus on the additives effect on the fate of phosphorus and toxic elements during composting process	Xu, Q.| Zhang, T.| Niu, Y.| Mukherjee, S.| Abou-Elwafa, S.F.| Nguyen, N.S.H.| Al Aboud, N.M.| Wang, Y.| Pu, M.| Zhang, Y.| Tran, H.T.| Almazroui, M.| Hooda, P.S.| Bolan, N.S.| Rinklebe, J.| Shaheen, S.M.	Science of the Total Environment	2024	ISSN-00489697	https://doi.org/10.1016/j.scitotenv.2024.173567	Yes
14	Advanced photo-Fenton assisted degradation of tetracycline antibiotics using α-Fe2O3/CdS/SiO2 based S-scheme photocatalyst	Sharma, K.| Sudhaik, A.| Sonu| Kumar, R.| Nguyen, V.-H.| Le, Q.V.| Ahamad, T.| Thakur, S.| Kaya, S.| Nguyen, L.H.| Raizada, P.| Singh, P.	Journal of Water Process Engineering	2024	ISSN-22147144	https://doi.org/10.1016/j.jwpe.2024.105011	Yes
15	Sustainable farming practices and soil health: a pathway to achieving SDGs and	Sharma, P.| Sharma, P.| Thakur, N.	Discover Sustainability	2024	ISSN-26629984	https://doi.org/10.1007/s43621-024-00447-4	Yes

	future prospects						
16	Progress in photocatalytic degradation of industrial organic dye by utilising the silver doped titanium dioxide nanocomposite	Ramesh, N.| Lai, C.W.| Johan, M.R.B.| Mousavi, S.M.| Badruddin, I.A.| Kumar, A.| Sharma, G.| Gapsari, F.	Heliyon	2024	ISSN-24058440	https://doi.org/10.1016/j.heliyon.2024.e40998	Yes
17	Synergetic photocatalytic degradation of the tetracycline antibiotic over S-scheme based BiOBr/CuInS2/WO3 ternary heterojunction photocatalyst	Banyal, R.| Sonu, S.| Soni, V.| Chawla, A.| Raizada, P.| Ahamad, T.| Thakur, S.| Nguyen, V.-H.| Singh, P.	Solid State Sciences	2024	ISSN-12932558	https://doi.org/10.1016/j.solidstatesciences.2024.107700	Yes
18	Integrating BiOI/g-C3N4/Bi2WO6 Derived Dual S-Scheme Photocatalyst with Biochar for Emerging Adsorption for Photocatalysis: Multicharge Migration and Mechanistic Insights	Rana, A.| Sonu, N.| Sudhaik, A.| Chawla, A.| Raizada, P.| Kaushik, A.K.| Ahamad, T.| Kaya, S.| Kumar, N.| Singh, P.	Industrial and Engineering Chemistry Research	2024	ISSN-08885885	https://doi.org/10.1021/acs.iecr.4c00101	Yes
19	Critical review on the tetracycline degradation using photo-Fenton assisted g-C3N4-based photocatalysts: Modification strategies,	Sharma, S.| Sudhaik, A.| Sonu| Raizada, P.| Ahamad, T.| Thakur, S.| Van Le, Q.| Selvasembian, R.| Nguyen, V.-H.| Mishra, A.K.| Singh, P.	Journal of Environmental Chemical Engineering	2024	ISSN-22133437	https://doi.org/10.1016/j.jece.2024.112984	Yes

	reaction parameters, and degradation pathway						
20	Techno-economic feasibility analysis of a commercial grid-connected photovoltaic plant with battery energy storage-achieving a net zero energy system	Boruah, D.| Chandel, S.S.	Journal of Energy Storage	2024	ISSN-2352152X	https://doi.org/10.1016/j.est.2023.109984	Yes
21	Dual S-scheme Bi2MoO6/g-C3N4/Ag2MoO4 ternary heterojunction: Interfacial charge transfer, broadband spectrum, enhanced redox ability	Hasija, V.| Parwaz Khan, A.A.| Sonu| Katin, K.P.| Kaya, S.| Singh, P.| Raizada, P.| Asad, M.| Rub, M.A.| Alzahrani, K.A.	Solid State Sciences	2024	ISSN-12932558	https://doi.org/10.1016/j.solidstatesciences.2024.107693	Yes
22	Harnessing microorganisms for bioenergy with Microbial Fuel Cells: Powering the future	Pandya, R.S.| Kaur, T.| Bhattacharya, R.| Bose, D.| Saraf, D.	Water-Energy Nexus	2024	ISSN-25889125	https://doi.org/10.1016/j.wen.2023.11.004	Yes
23	Melatonin as plant growth regulator in sustainable agriculture	Sharma, P.| Thakur, N.| Mann, N.A.| Umar, A.	Scientia Horticulturae	2024	ISSN-03044238	https://doi.org/10.1016/j.scienta.2023.112421	Yes
24	A review of remediation technologies for uranium-contaminated water	Ighalo, J.O.| Chen, Z.| Ohoro, C.R.| Oniye, M.| Igwegbe, C.A.| Elimhingbovo, I.| Khongthaw, B.| Dulta, K.| Yap, P.-S.| Anastopoulos, I.	Chemosphere	2024	ISSN-00456535	https://doi.org/10.1016/j.chemosphere.2024.141322	Yes

25	Vaccine development: Current trends and technologies	Poria, R.| Kala, D.| Nagraik, R.| Dhir, Y.| Dhir, S.| Singh, B.| Kaushik, N.K.| Noorani, M.S.| Kaushal, A.| Gupta, S.	Life Sciences	2024	ISSN-00243205	https://doi.org/10.1016/j.lfs.2023.122331	Yes
26	A novel Chitosan-Barbituric acid hydrogel supersorbent for sequestration of chromium and cyanide ions: Equilibrium studies and optimization through RSM	Gomase, V.| Doondani, P.| Saravanan, D.| Pandey, S.| Jugade, R.	Separation and Purification Technology	2024	ISSN-13835866	https://doi.org/10.1016/j.seppur.2023.125475	Yes
27	Microplastic pollutants in water: A comprehensive review on their remediation by adsorption using various adsorbents	Verma, A.| Sharma, G.| Kumar, A.| Dhiman, P.| Mola, G.T.| Shan, A.| Si, C.	Chemosphere	2024	ISSN-00456535	https://doi.org/10.1016/j.chemosphere.2024.141365	Yes
28	Integrative computational approaches for discovery and evaluation of lead compound for drug design	Naithani, U.| Guleria, V.	Frontiers in Drug Discovery	2024	ISSN-26740338	https://doi.org/10.3389/fddsv.2024.1362456	Yes
29	Copper nanoparticles from chemical, physical, and green synthesis to medicinal application: A review	Pourmadadi, M.| Holghoomi, R.| shamsabadipour, A.| Maleki-baladi, R.| Rahdar, A.| Pandey, S.	Plant Nano Biology	2024	ISSN-27731111	https://doi.org/10.1016/j.plana.2024.100070	Yes

30	A Comprehensive Review on Green and Eco-Friendly Nano-Adsorbents for the Removal of Heavy Metal Ions: Synthesis, Adsorption Mechanisms, and Applications	Bakhtiari, S.| Salari, M.| Shahrashoub, M.| Zeidabadinejad, A.| Sharma, G.| Sillanpää, M.	Current Pollution Reports	2024	ISSN-21986592	https://doi.org/10.1007/s40726-023-00290-7	Yes
31	Assessing the compressive and splitting tensile strength of self-compacting recycled coarse aggregate concrete using machine learning and statistical techniques	Alyaseen, A.| Poddar, A.| Kumar, N.| Sihag, P.| Lee, D.| kumar, R.| Singh, T.	Materials Today Communications	2024	ISSN-23524928	https://doi.org/10.1016/j.mtcomm.2023.107970	Yes
32	Recent development of graphene-based composite for multifunctional applications: energy, environmental and biomedical sciences	Devi, N.| Kumar, R.| Singh, S.| Singh, R.K.	Critical Reviews in Solid State and Materials Sciences	2024	ISSN-10408436	https://doi.org/10.1080/10408436.2022.2132910	Yes
33	Visible-light-driven photodegradation of methylene blue and doxycycline hydrochloride by waste-based S-scheme	Soni, V.| Sonu| Sudhaik, A.| Singh, P.| Thakur, S.| Ahamad, T.| Nguyen, V.-H.| Thi, L.-A.P.| Quang, H.H.P.| Chaudhary, V.| Raizada, P.	Chemosphere	2024	ISSN-00456535	https://doi.org/10.1016/j.chemosphere.2023.140694	Yes

	heterojunction photocatalyst Bi5O7I/PCN/tea waste biochar						
34	Recent advances on Co3O4-based nanostructure photocatalysis: Structure, synthesis, modification strategies, and applications	Chauhan, A.| Kumar, R.| Devi, S.| Sonu| Raizada, P.| Singh, P.| Ponnusamy, V.K.| Sudhaik, A.| Mishra, A.K.| Selvasembian, R.	Surfaces and Interfaces	2024	ISSN-24680230	https://doi.org/10.1016/j.surfin.2024.105152	Yes
35	Efficient visible-light photocatalysis of chloramphenicol using novel engineered biochar-based Ti-doped Bi2WO6 composite: Mechanisms, degradation pathways, and applications	Wang, T.| Shi, H.| Kumar, A.| Zhang, D.| Wang, H.| Wang, S.| Zheng, J.	Separation and Purification Technology	2024	ISSN-13835866	https://doi.org/10.1016/j.seppur.2023.125780	Yes
36	Advancing cancer diagnostics through multifaceted optical biosensors supported by nanomaterials and artificial intelligence: A panoramic outlook	Ahmed Taha, B.| Kadhim, A.C.| Addie, A.J.| Haider, A.J.| Azzahrani, A.S.| Raizada, P.| Rustagi, S.| Chaudhary, V.| Arsad, N.	Microchemical Journal	2024	ISSN-0026265X	https://doi.org/10.1016/j.microc.2024.111307	Yes
37	Construction of novel BiOI/CuInS2/ZnO dual S-scheme charge transfer pathway for	Banyal, R.| sudhaik, A.| kumar, R.| Sonu| Raizada, P.| Ahamad, T.| Kaya, S.| Maslov, M.M.| Chaudhary, V.| Hussain, C.M.| Singh, P.	Journal of Physics and Chemistry of Solids	2024	ISSN-00223697	https://doi.org/10.1016/j.jpcs.2024.112132	Yes

	efficient antibiotic degradation						
38	Quinoline-based metal complexes: Synthesis and applications	Kumar, R.| Thakur, A.| Sachin| Chandra, D.| Kumar Dhiman, A.| Kumar Verma, P.| Sharma, U.	Coordination Chemistry Reviews	2024	ISSN-00108545	https://doi.org/10.1016/j.ccr.2023.215453	Yes
39	Fabrication of next-generation multifunctional LBG-s-AgNPs@ g-C3N4 NS hybrid nanostructures for environmental applications	Pandey, S.| Kim, S.| Kim, Y.S.| Kumar, D.| Kang, M.	Environmental Research	2024	ISSN-00139351	https://doi.org/10.1016/j.envres.2023.117540	Yes
40	Recent advances in perovskite materials: exploring multifaceted properties for energy harvesting applications	Kumar, S.| Sharma, V.| Kumari, N.| Kaur, G.A.| Saha, A.| Thakur, S.| Shandilya, M.	Ionics	2024	ISSN-09477047	https://doi.org/10.1007/s11581-024-05658-3	Yes
41	Photocatalytic application of magnesium spinel ferrite in wastewater remediation: A review	Jasrotia, R.| Jaswal, N.| Prakash, J.| Kit, C.C.| Singh, J.| Kandwal, A.	Journal of Magnesium and Alloys	2024	ISSN-22139567	https://doi.org/10.1016/j.jma.2024.02.006	Yes
42	A novel NH2-MIL-125/dandelion-like MnO2 nanosphere composite with a rapid interfacial electron transfer pathway for photocatalytic degradation of ornidazole	Patial, S.| Kumar, R.| Sudhaik, A.| Sonu| Thakur, S.| Kumar, N.| Ahamad, T.| Kaya, S.| Hussain, C.M.| Singh, P.| Raizada, P.	Solid State Sciences	2024	ISSN-12932558	https://doi.org/10.1016/j.solidstatesciences.2024.107576	Yes

43	After effects of Pharmaceuticals and Personal Care Products (PPCPs) on the biosphere and their counteractive ways	Rehman, M.U.| Nisar, B.| Mohd Yatoo, A.| Sehar, N.| Tomar, R.| Tariq, L.| Ali, S.| Ali, A.| Mudasir Rashid, S.| Bilal Ahmad, S.| Aldossari, R.M.	Separation and Purification Technology	2024	ISSN-13835866	https://doi.org/10.1016/j.seppur.2024.126921	Yes
44	Simultaneous hydrogen production and photocatalytic pollutant removal: a review	Kumar, A.| Sharma, P.| Sharma, G.| Dhiman, P.| Mola, G.T.| Farghali, M.| Rashwan, A.K.| Nasr, M.| Osman, A.I.| Wang, T.	Environmental Chemistry Letters	2024	ISSN-16103653	https://doi.org/10.1007/s10311-024-01756-w	Yes
45	Emerging innovations in vincristine-encapsulated nanoparticles: Pioneering a new era in oncological therapeutics	Bakhshi, S.| Shoari, A.| Alibolandi, P.| Ganji, M.| Ghazy, E.| Rahdar, A.| Fathi-karkan, S.| Pandey, S.	Journal of Drug Delivery Science and Technology	2024	ISSN-17732247	https://doi.org/10.1016/j.jddst.2023.105270	Yes
46	Fabrication of a dual Z-scheme Ag3PO4/g-C3N4/Bi2MoO6 ternary nanocomposite for effective degradation of methylene blue dye	Chauhan, A.| Khan, A.A.P.| Sudhaik, A.| Kumar, R.| Katin, K.P.| Kaya, S.| Raizada, P.| Singh, P.| Azum, N.| Alzahrani, K.A.	Journal of Sol-Gel Science and Technology	2024	ISSN-09280707	https://doi.org/10.1007/S10971-024-06556-W	Yes
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58	Influence of dual succinylation and ultrasonication modification on the amino acid content, structural and functional properties of Chickpea (Cicer arietinum L.) protein concentrate	Dnyaneshwar Patil, N.| Bains, A.| Kaur, S.| Yadav, R.| Ali, N.| Patil, S.| Goksen, G.| Chawla, P.	Food Chemistry	2024	ISSN-03088146	https://doi.org/10.1016/j.foodchem.2024.138671	Yes
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85	Upcycling of polyethylene terephthalate (PET) plastic wastes into carbon-based nanomaterials: Current status and future perspectives	Soni, V.| Dinh, D.A.| Poonia, K.| Kumar, R.| Singh, P.| Ponnusamy, V.K.| Selvasembian, R.| Singh, A.| Chaudhary, V.| Thakur, S.| Nguyen, L.H.| Phan Thi, L.-A.| Nguyen, V.-H.| Raizada, P.	European Polymer Journal	2024	ISSN-00143057	https://doi.org/10.1016/j.eurpolymj.2024.113249	Yes
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87	Recent progress in photocatalytic applications of metal tungstates based Z-scheme and S-scheme heterojunctions	Sharma, P.| Kumar, A.| Dhiman, P.| Sharma, G.| Tessema Mola, G.| Stadler, F.J.	Journal of Industrial and Engineering Chemistry	2024	ISSN-1226086X	https://doi.org/10.1016/j.jiec.2023.11.004	Yes
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92	PEG-modified Fe2O3 coated agarose hydrogel: A synthesized nanocomposite for regulated 5-fluorouracil delivery	Pourmadadi, M.| Garousi, N.A.| Abdouss, M.| Rahdar, A.| Fathi-karkan, S.| Pandey, S.	International Journal of Biological Macromolecules	2024	ISSN-01418130	https://doi.org/10.1016/j.ijbiomac.2024.133900	Yes
93	Synergistic interface engineering in n-p-n type heterojunction Co3O4/MIL/Mn-STO with dual S-scheme multi-charge	Patial, S.| Sudhaik, A.| Sonu| Thakur, S.| Van Le, Q.| Ahamad, T.| Singh, P.| Huang, C.-W.| Nguyen, V.-H.| Raizada, P.	Environmental Research	2024	ISSN-00139351	https://doi.org/10.1016/j.envres.2023.117481	Yes

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94	Defect and Heterostructure engineering assisted S-scheme Nb2O5 nanosystems-based solutions for environmental pollution and energy conversion	Singh, K.| Abhimanyu| Sonu, S.| Chaudhary, V.| Raizada, P.| Rustagi, S.| Singh, P.| Thakur, P.| Kumar, V.| Kaushik, A.	Advances in Colloid and Interface Science	2024	ISSN-00018686	https://doi.org/10.1016/j.cis.2024.103273	Yes
95	Polypropylene waste plastic fiber morphology as an influencing factor on the performance and durability of concrete: Experimental investigation, soft-computing modeling, and economic analysis	Alzein, R.| Kumar, M.V.| Raut, A.N.| Alyaseen, A.| Sihag, P.| Lee, D.| Kumar, R.| Singh, T.	Construction and Building Materials	2024	ISSN-09500618	https://doi.org/10.1016/j.conbuildmat.2024.137244	Yes
96	Prediction of jet impingement solar thermal air collector thermohydraulic performance using soft computing techniques	Kumar, R.| Sharma, N.| Chahat| Ngo, G.H.| Yadav, A.K.| Lee, D.| Singh, T.	Case Studies in Thermal Engineering	2024	ISSN-2214157X	https://doi.org/10.1016/j.csite.2024.104144	Yes
97	Recent progress in advanced strategies to enhance the photocatalytic	Kumar, A.| Sharma, P.| Sharma, G.| Dhiman, P.| Shekh, M.| Sillanpää, M.| Stadler, F.J.	Journal of Alloys and Compounds	2024	ISSN-09258388	https://doi.org/10.1016/j.jallcom.2023.172665	Yes

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104	Current progress in heterojunctions based on Nb2O5 for photocatalytic water treatment and energy applications	Kumar, A.| Rana, S.| Dhiman, P.| Sharma, G.| Stadler, F.J.	Journal of Molecular Liquids	2024	ISSN-01677322	https://doi.org/10.1016/j.molliq.2024.124360	Yes
105	Emerging Trends in Bilosomes as Therapeutic Drug Delivery Systems	Kaurav, H.| Tripathi, M.| Kaur, S.D.| Bansal, A.| Kapoor, D.N.| Sheth, S.	Pharmaceutics	2024	ISSN-19994923	https://doi.org/10.3390/pharmaceutics16060697	Yes
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108	Recent progress and new insights on semiconductor heterojunctions powered photocatalytic desulphurization: A review	Rana, S.| Kumar, A.| Wang, T.| Dhiman, P.| Sharma, G.	Chemosphere		ISSN-00456535	https://doi.org/10.1016/j.chemosphere.2024.143237	Yes
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117	Bisphenol A (BPA) toxicity assessment and insights into current remediation strategies	Ighalo, J.O.| Kurniawan, S.B.| Khongthaw, B.| Buhari, J.| Chauhan, P.K.| Georgin, J.| Pfingsten Franco, D.S.	RSC Advances		ISSN-20462069	https://doi.org/10.1039/d4ra05628k	Yes
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144	Nanomaterials-Integrated Electrochemical Biosensors	Saklani, S.| Barsola, B.| Pathania, D.| Sonu, S.| Kumari, P.| Singh, P.| Taha, B.A.| Rustagi, S.|	Journal of the Electrochemi		ISSN-00134651	https://doi.org/10.1149/1945-7111/ad65bb	Yes

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163	Nanomolar electrochemical detection of feed additive ractopamine in meat samples using spinel zinc ferrite decorated 3-dimensional graphene nanosheets to combat food fraud in livestock industries	Balram, D.| Lian, K.-Y.| Sebastian, N.| Alharthi, S.S.| Al-Saidi, H.M.| Kumar, D.	Food Chemistry		ISSN-03088146	https://doi.org/10.1016/j.foodchem.2023.137868	Yes
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177	Pollution indices and correlation of heavy metals contamination in the groundwater around brick kilns in Jammu and Kashmir, India	Mohan, I.| Jasrotia, R.| Dhar, S.| Bhau, B.S.| Pathania, D.| Khargotra, R.| singh, T.	Heliyon		ISSN-24058440	https://doi.org/10.1016/j.heliyon.2024.e27869	Yes
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184	Fabrication and characterization of an innovative g-C3N4/calcium/aloe vera enriched PVA-bacterial cellulose wound dressing: A novel approach to diabetic wound management	Jeirani Khamene, A.| Yazdian, F.| Pourmadadi, M.| Ghobeh, M.| Khoshmaram, K.| Fathi-karkan, S.| Rahdar, A.| Pandey, S.	Inorganic Chemistry Communications		ISSN-13877003	https://doi.org/10.1016/j.inoche.2024.112879	Yes
185	Triazole tethered organosilane based fluorescent sensor as a logic gate operation for selective detection of Sn2+ ions: A potent Cyclooxygenase-2 inhibitor	Singh, G.| Mohit| Satija, P.| Malik, P.| Khurana, S.| Sharma, S.| Sharma, D.| Kaur, H.| Singh, K.N.	Journal of Photochemistry and Photobiology A: Chemistry		ISSN-10106030	https://doi.org/10.1016/j.jphotochem.2023.115166	Yes
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252	A comprehensive perspective of trastuzumab-based delivery systems for breast cancer treatment	Gholami, A.| Abdouss, H.| Pourmadadi, M.| Abdouss, M.| Rahdar, A.| Pandey, S.	Journal of Drug Delivery Science and Technology		ISSN-17732247	https://doi.org/10.1016/j.jddst.2024.105592	Yes
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255	Silicon mediated heavy metal stress amelioration in fruit crops	Rachappanavar, V.| Gupta, S.K.| Jayaprakash, G.K.| Abbas, M.	Heliyon		ISSN-24058440	https://doi.org/10.1016/j.heliyon.2024.e37425	Yes
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257	Synthesis, biological evaluations and in silico studies on pyrimidine-appended fused pyrazolones as anticancer and antimicrobial agents	Mor, S.| Punia, R.| Khatri, M.| Kumar, D.| Kumar, A.| Jindal, D.K.| Singh, N.| Sharma, R.| Ahmed, M.| Shukla, S.| Jakhar, K.	Journal of Molecular Structure		ISSN-00222860	https://doi.org/10.1016/j.molstruc.2023.136759	Yes
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268	Exogenous GABA supplementation to facilitate Cr (III) tolerance and lipid biosynthesis in Chlorella sorokiniana	Chakravorty, M.| Jaiswal, K.K.| Bhatnagar, P.| Parveen, A.| Upadhyay, S.| Vlaskin, M.S.| Alajmi, M.F.| Chauhan, P.K.| Nanda, M.| Kumar, V.	Journal of Environmental Management		ISSN-03014797	https://doi.org/10.1016/j.jenvman.2024.120441	Yes
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304	Amoxicillin adsorption from aqueous solution by magnetite iron nanoparticles: molecular modelling and simulation	Ahmadi, S.| Ghosh, S.| Malloum, A.| Sillanpää, M.| Igwegbe, C.A.| Ovuoraye, P.E.| Ighalo, J.O.	Indian Chemical Engineer		ISSN-00194506	https://doi.org/10.1080/00194506.2023.2234908	Yes
305	Robustic and hybrid cobalt doped BaFe12O19 hexaferrites for the photocatalytic degradation of Congo Red for wastewater treatment	Himanshi| Ganesan, S.| Pathak, P.K.| Ramesh, M.D.| Ahmed, J.| Suman| Verma, A.| Kit, C.C.| Lakshmaiya, N.| Jasrotia, R.	Scientific Reports		ISSN-20452322	https://doi.org/10.1038/s41598-024-82273-2	Yes
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309	Synthesis and Analysis of Ag Doped ZnFe2O4 Nanoparticles Growth Using Urtica dioica Natural Extract	Sharma, D.| Kumar, S.| Shandilya, M.| Puri, S.	Journal of Cluster Science		ISSN-10407278	https://doi.org/10.1007/s10876-023-02521-9	Yes
310	Anti-quorum sensing activity of α-amidoamides against Agrobacterium tumefaciensNT1: Insights from molecular docking and dynamic investigations to synergistic approach of metronidazole release from	Sebastian, S.| Rohila, Y.| Meenakshi| Ansari, A.| Sengupta, S.| Kumar, D.| Srivastava, N.| Kumar, L.| Gupta, M.K.	Microbial Pathogenesis		ISSN-08824010	https://doi.org/10.1016/j.micpath.2024.106787	Yes

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312	Optimization of the extraction process of Moringa oleifera flower by using Deep Eutectic Solvents (DES)	Jaglan, P.| Kumar, M.| Kaushik, D.| Kumar, A.| Argyropoulos, D.| Oz, F.| Proestos, C.	Results in Chemistry		ISSN-22117156	https://doi.org/10.1016/j.rechem.2024.101445	Yes
313	Zn-Ti LDH-based composites and heterojunctions for photocatalytic clean energy production and pollutant removal	Dhiman, P.| Sharma, J.| Kumar, A.| Sharma, G.| Dawi, E.A.	Chemical Engineering Research and Design		ISSN-02638762	https://doi.org/10.1016/j.cherd.2024.01.034	Yes
314	Effect of partial mutton meat substitution with Bambara groundnut (Vigna subterranea (L.) Verdc.) flour on physicochemical properties, lipid oxidation, and sensory	Ramatsetse, K.E.| Ramashia, S.E.| Mashau, M.E.	Food Science and Nutrition		ISSN-20487177	https://doi.org/10.1002/fsn3.4059	Yes

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316	Impact assessment of beneficial mycorrhizal fungi on phytochemical constituents and nutrient uptake in Gomphrena globosa	Dhalaria, R.| Verma, R.| Kumar, D.| Upadhyay, N.K.| Alomar, S.| Kuca, K.	Scientia Horticulturae		ISSN-03044238	https://doi.org/10.1016/j.scienta.2023.112646	Yes
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318	Influence of GABA (Gamma-aminobutyric acid) supplementation on biomass, pigments, lipid and protein content of Pseudochlorella pringsheimii under salinity stress	Bhatnagar, P.| Gururani, P.| Rawat, J.| Kumar Jaiswal, K.| Gautam, P.| Nanda, M.| Chauhan, P.K.| Vlaskin, M.S.| Kumar, V.	Current Research in Biotechnology		ISSN-25902628	https://doi.org/10.1016/j.crbiot.2024.100223	Yes

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320	Regulation of the P53 tumor suppressor gene and the Mcl-2 oncogene expression by an active herbal component delivered through a smart thermo-pH-sensitive PLGA carrier to improve Osteosarcoma treatment	Akbari, P.| Taebpour, M.| Akhlaghi, M.| Hasan, S.H.| Shahriyari, S.| Parsaeian, M.| Haghirosadat, B.F.| Rahdar, A.| Pandey, S.	Medical Oncology		ISSN-13570560	https://doi.org/10.1007/s12032-023-02291-4	Yes
321	Enhanced Photocatalytic and Antimicrobial Performance of Divalent Metal Substituted Nickel Nanostructures for Wastewater Treatment and Biological Applications	Kumari, S.| Kumari, A.| Sharma, K.| Ahmed, J.| Jasrotia, R.| Kandwal, A.| Lakshmaiya, N.| Sillanpää, M.| Sharma, R.	Journal of Inorganic and Organometallic Polymers and Materials		ISSN-15741443	https://doi.org/10.1007/s10904-024-03197-y	Yes
322	Phyto-mediated synthesis of pure phase α-Bi2O3 nanostructures using Rubus ellipticus plant extract: photocatalytic	Chauhan, A.| Verma, R.| Dhatwalia, J.| Kumari, A.| Dutta, V.| Chandrasekaran, G.| Ghotekar, S.| Kaur, M.| Vignesh, J.| Thakur, S.	Biomass Conversion and Biorefinery		ISSN-21906815	https://doi.org/10.1007/s13399-023-04679-8	Yes

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342	A New Class of Multifunctional CoDyzFe2−zO4 Magnetic Nanomaterials: Influence of Structural, Morphological, Optical, Magnetic, Antibacterial, and Photocatalytic Traits	Kumar, S.| Jasrotia, R.| Puri, P.| Ahmed, J.| Alshehri, S.M.| Lakshmaiya, N.| Sillanpää, M.| Raja, V.| Verma, A.| Kumari, S.	ECS Journal of Solid State Science and Technology		ISSN-21628769	https://doi.org/10.1149/2162-8777/ad6101	Yes
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471	Rare Earth Ions Doping Enhanced Photocatalytic Activity of Bi5O7I for Superior Visible Light Driven Degradation of Ciprofloxacin	Dhiman, P.| Sharma, J.| Hatshan, M.R.| Ghfar, A.A.| Kumar, A.| Sharma, G.	Water, Air, and Soil Pollution		ISSN-00496979	https://doi.org/10.1007/s11270-024-07570-y	Yes
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473	Synthesis of nanohybrid consisting of taurine derived carbon dots and nanoceria for anticancer applications	Das, J.| Singh, T.A.| Lalruatsangi, R.| Sil, P.C.	Toxicology Reports		ISSN-22147500	https://doi.org/10.1016/j.toxrep.2024.101794	Yes

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475	Projected Impacts of Climate Change on the Range Expansion of the Invasive Straggler Daisy (Calyptocarpus vialis) in the Northwestern Indian Himalayan Region	Lal, R.| Chauhan, S.| Kaur, A.| Jaryan, V.| Kohli, R.K.| Singh, R.| Singh, H.P.| Kaur, S.| Batish, D.R.	Plants		ISSN-22237747	https://doi.org/10.3390/plants13010068	Yes
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477	Assessment of Morphological, Phytochemical, Antioxidant, and Nutritional Profiles of Underexplored Citrus Pseudolimon (Galgal) Using Various Analytical Techniques	Grover, S.| Aggarwal, P.| Kumar, A.| Kaur, S.| Yadav, R.| Khatkar, S.K.| Regassa, H.	Waste and Biomass Valorization		ISSN-18772641	https://doi.org/10.1007/s12649-024-02531-2	Yes

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479	Proximate Analysis and Techno-Functional Properties of Berberis aristata Root Powder: Implications for Food Industry Applications	Awari, A.| Kumar, M.| Kaushik, D.| Amarowicz, R.| Proestos, C.| Wahab, R.| Khan, M.R.| Tomasevic, I.| Oz, E.| Oz, F.	Foods		ISSN-23048158	https://doi.org/10.3390/foods13172802	Yes
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501	Genetic Diversity and Population Structure Analyses Using Simple Sequence Repeat Markers and Phenotypic	Dalamu, D.| Tiwari, J.K.| Zinta, R.| Bhatia, N.| Kaushal, N.| Kumar, V.	Potato Research		ISSN-00143065	https://doi.org/10.1007/s11540-023-09641-9	Yes

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510	Management of rice blast disease caused by Pyricularia oryzae through application of biocontrol agents and fungicides alone and in	Pandit, D.| Singh, A.K.| Razdan, V.K.| Singh, S.K.| Singh, V.B.| Kumar, D.	Indian Phytopathology		ISSN-0367973X	https://doi.org/10.1007/s42360-024-00733-1	Yes

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530	Development of a zinc chloride-based chemo-mechanical system for potential minimally invasive dental caries removal system	Wu, Y.-T.| Lu, P.-W.| Lin, C.-A.| Chang, L.-Y.| Jaihao, C.| Peng, T.-Y.| Lee, W.-F.| Teng, N.-C.| Lee, S.-Y.| Dwivedi, R.P.| Negi, P.| Yang, J.-C.	Journal of Dental Sciences		ISSN-19917902	https://doi.org/10.1016/j.jds.2023.08.004	Yes
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541	Formulation of muskmelon seed and flaxseed multi-nuts spread and their characterization	Kamran, M.| Shankdhar, D.| Arora, K.| Austin, O.| Aritetseoma, M.R.| Dhanai, R.| Chauhan, M.| Trivedi, B.| Bisht, G.| Khongthaw, B.| Nandini	Medicinal Plants		ISSN-09754261	https://doi.org/10.5958/0975-6892.2024.00008.X	Yes
542	In silico screening and evaluation of antiviral peptides as inhibitors against ORF9b protein of SARS-CoV-2	Sharma, G.| Paul, P.| Dviwedi, A.| Kaur, P.| Kumar, P.| Gupta, V.K.| Saha, S.B.| Kulshrestha, S.	3 Biotech		ISSN-2190572X	https://doi.org/10.1007/s13205-024-04032-4	Yes
543	The Influence of Thickness and Interference Fit Ratio on Fatigue Phenomenon: An Empirical Study	Kadhom, H.K.| Mohammed, A.J.| Sillanpää, M.	Mathematical Modelling of Engineering Problems		ISSN-23690739	https://doi.org/10.18280/mmep.110101	Yes
544	Soft computing-based optimization of plastic	Kumar, B.| Kumar, N.| Kashyap, V.	Multiscale and Multidisciplin		ISSN-25208160	https://doi.org/10.1007/s41939-024-00399-2	Yes

	waste utilization in flexible pavement construction		ary Modeling, Experiments and Design				
545	Effect of Chicken Feather Hydrolysate on Growth and Yield of French Bean	Devi, S.| Kesta, K.| Sharma, M.| Chand, S.| Manorma, K.| Dilta, B.S.| Upadhyay, N.K.| Chauhan, P.K.| Gupta, S.	Waste and Biomass Valorization		ISSN-18772641	https://doi.org/10.1007/s12649-024-02532-1	Yes
546	Nutritional enhancement, microstructural modifications, and sensory evaluation of mushroom-enriched multigrain bread	Srivastava, A.| Attri, B.L.| Kamal, S.| Pathera, A.K.| Kashyap, R.| Verma, S.| Sharma, V.P.	International Journal of Food Science and Technology		ISSN-09505423	https://doi.org/10.1111/ijfs.17602	Yes
547	Development and evaluation of rice backcross lines conferring resistance to Brown Planthopper using SSR and SNP marker-aided selections	V G, I.L.| M, S.| V, J.| S, V.| C, G.| R, S.| M, M.| K, K.	South African Journal of Botany		ISSN-02546299	https://doi.org/10.1016/j.sajb.2024.07.008	Yes
548	Assessment and suitability of DUS traits to screen potato (Solanum tuberosum L.) genotypes for Phytophthora spp. infection resistance by using phenotypic and molecular (SSR) markers	Rachappanavar, V.| Kumar, M.| Kumar, V.| Dalamu| Gupta, S.K.	Genetic Resources and Crop Evolution		ISSN-09259864	https://doi.org/10.1007/s10722-023-01616-6	Yes

549	Recalibrating Frontline Service Capabilities for Five-Star Hospitality in a Post-Pandemic Era	Arora, H.| Narendra Kiran, P.B.| Kumar, S.	Journal of Logistics, Informatics and Service Science		ISSN-24092665	https://doi.org/10.33168/JLISS.2024.0606	Yes
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551	Large direct magnetoelectric coupling in lead-free (BaCa)(TiSn)O 3 / Ni-Zn ferrite particulate composites	Kar, B.| Kumar, P.| Panigrahi, S.| Ghosh, R.| Rai, R.	Applied Physics A: Materials Science and Processing		ISSN-09478396	https://doi.org/10.1007/s00339-024-07826-8	Yes
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553	Performance, genetic diversity and inheritance of fruit colour and shape in eggplant (Solanum melongena L.)	Sharma, S.| Katoch, V.	Genetic Resources and Crop Evolution		ISSN-09259864	https://doi.org/10.1007/s10722-023-01778-3	Yes

554	Incorporation of Biodegradable Pectin Films with Enzyme-Extracted Lycopene: Product Development and Characterization	Khongthaw, B.| Chauhan, P.K.| Dulta, K.| Kumar, V.| Vlaskin, M.S.| Ighalo, J.O.	Chemistry Africa		ISSN-25225758	https://doi.org/10.1007/s42250-024-01125-8	Yes
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556	Recent progress in modifications of g-C3N4 for photocatalytic hydrogen evolution and CO2 reduction	Rana, G.| Dhiman, P.| Kumar, A.| Dawi, E.A.| Sharma, G.	Semiconductor Science and Technology		ISSN-02681242	https://doi.org/10.1088/1361-6641/ad0eea	Yes
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559	Generation mean analysis of quantitative traits in eggplant (Solanum melongena L.) utilizing diverse parents under high rainfall areas of Northwestern Himalayas	Sharma, S.| Katoch, V.	Genetic Resources and Crop Evolution		ISSN-09259864	https://doi.org/10.1007/s10722-023-01653-1	Yes
560	Morphological and molecular characterisation of Sclerotinia sclerotiorum (Lib.) de Bary isolates collected from multiple host crops using SSR markers	Bhatt, B.| Sharma, G.	Indian Phytopathology		ISSN-0367973X	https://doi.org/10.1007/s42360-024-00784-4	Yes
561	Potential phytoremediation of coal fly ash leachate using Lemna minor: a free floating macrophyte	Jana, A.| Banerjee, R.| Ghosh, M.| Mukherjee, A.	Nucleus (India)		ISSN-00295968X	https://doi.org/10.1007/s13237-024-00507-0	Yes
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566	Design, synthesis, α-amylase and glucose diffusion inhibition, and molecular docking studies of new indenopyrazolones bearing benzothiazole derivatives	Punia, R.| Mor, S.| Sindhu, S.| Kumar, D.| Pradip Das, P.| Kumar Jindal, D.| Kumar, A.| Mohil, R.| Jakhar, K.	Bioorganic and Medicinal Chemistry Letters		ISSN-0960894X	https://doi.org/10.1016/j.bmcl.2024.129692	Yes
567	Diversity of magnaporthe oryzae isolates in Jammu, India: morphological and molecular perspectives	Pandit, D.| Singh, A.K.| Razdan, V.K.| Sharma, M.| Punya	Indian Phytopathology		ISSN-0367973X	https://doi.org/10.1007/s42360-024-00785-3	Yes

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570	Edible cockroaches as food and feed-A systematic review on health benefits, nutritional aspects and consumer acceptance	Siddiqui, S.A.| Hadus, M.C.I.| Fitriani, A.| Guleria, V.| Kuppusamy, S.| Bhattacharjee, B.| Yudhistira, B.| Maggiolino, A.	Journal of Insects as Food and Feed		ISSN-23524588	https://doi.org/10.1163/23524588-00001138	Yes
571	Randomly Amplified Polymorphic DNA (RAPD) Molecular Markers as a Valuable Tool to Confirm the Genetic Diversity in Soybean Germplasms (Glycine max)	Mathpal, S.| Joshi, R.| Bhatt, B.| Sahoo, S.| Joshi, S.	Indian Journal of Agricultural Research		ISSN-03678245	https://doi.org/10.18805/IJARe.A-6176	Yes
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573	High-quality seismological recorded dataset analysis for the estimation of peak ground acceleration in Himalayas	Rana, A.| Vaidya, P.| Hu, Y.-C.	Multimedia Tools and Applications		ISSN-13807501	https://doi.org/10.1007/s11042-023-17880-8	Yes
574	Nanoparticle-mediated L-carnitine delivery for improved male fertility	Moghadam, A.M.| Javid-Naderi, M.J.| Fathi-karkan, S.| Sabz, F.T.K.| Abbasi, Z.| Rahdar, A.| Pourmadadi, M.| Pandey, S.	Journal of Drug Delivery Science and Technology		ISSN-17732247	https://doi.org/10.1016/j.jddst.2024.106420	Yes
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576	Multimoora based MCDM model to convert urban solid waste into energy under picture fuzzy environment	Shard| Koul, S.| Kumar, D.| Siringoringo, H.	International Journal of Environment and Waste Management		ISSN-14789876	https://doi.org/10.1504/IJEWM.2024.142503	Yes
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	vitro evaluation of its cytotoxicity against pancreatic PANC-1 cell lines						
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579	Natural and Sustainable Approach for Augmentation of Freshwater Yield in an Ecofriendly Solar Distillation System: Enhanced Heat Storage Application	Thakur, V.| Kumar, N.	Sustainability and Climate Change		ISSN-26922924	https://doi.org/10.1089/scc.2024.0045	Yes
580	Direct site-selective C(sp3) - H functionalization of unprotected non-activated alcohols	Aggarwal, V.| Kachore, A.| Bala, E.| Singh, H.| Malik, S.| Selvaraj, M.| Assiri, M.A.| Verma, P.K.| Sharma, U.	Russian Chemical Reviews		ISSN-0036021X	https://doi.org/10.59761/RCR5123	Yes
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583	An inventory of moths (Lepidoptera: Heterocera) from Kullu and Mandi districts of Himachal Pradesh	Thakur, N.| Bhardwaj, V.| Kumari, P.| Sidhu, A.K.	Journal of Applied Biology and Biotechnology		ISSN-2347212X	https://doi.org/10.7324/JABB.2024.175339	Yes
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585	Insight in Quinazoline-based HDAC Inhibitors as Anti-cancer Agents	Martino, E.| Thakur, S.| Kumar, A.| Yadav, A.K.| Boschi, D.| Kumar, D.| Lolli, M.	Mini-Reviews in Medicinal Chemistry		ISSN-13895575	https://doi.org/10.2174/0113895575303614240527093106	Yes
586	Profitability and Resource Use Efficiency of Organic and Inorganic Tomato, Capsicum, and Peas in Himachal Pradesh: A Comparative Study	Devi, N.| Sharma, K.| Kumar, S.| Mehta, G.	Indian Journal of Economics and Development		ISSN-22775412	https://doi.org/10.35716/IJED-23369	Yes

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588	Targeting the vivid facets of apolipoproteins as a cardiovascular risk factor in rheumatoid arthritis	Sharma, A.| Sharma, C.| Sharma, L.| Wal, P.| Mishra, P.| Sachdeva, N.| Yadav, S.| Cruz, C.V.D.-L.| Arora, S.| Subramaniyan, V.| Rawat, R.| Behl, T.| Nandave, M.	Canadian Journal of Physiology and Pharmacology		ISSN-00084212	https://doi.org/10.1139/cjpp-2023-0259	Yes
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590	Facile synthesis and in silico studies of benzothiazole-linked hydroxypyrazolones targeting α-amylase and α-glucosidase	Punia, R.| Mor, S.| Khatri, M.| Kumar, D.| Das, P.P.| Jindal, D.K.| Kumar, A.| Selvaraj, P.| Kumar, R.| Mohil, R.| Jakhar, K.	Future Medicinal Chemistry		ISSN-17568919	https://doi.org/10.4155/fmc-2023-0384	Yes
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594	Mechanistic insights of the anti-ageing dietary plant secondary metabolites vis-à-vis the modern hallmarks of ageing: Implications for developing novel anti-ageing foods	Sharma, R.| Sharma, A.	Translational Medicine of Aging		ISSN-24685011	https://doi.org/10.1016/j.tma.2024.09.001	Yes
595	A hybrid structural equation modelling and neural network approach to examine student's	Shard| Kumar, D.| Koul, S.	International Journal of Learning Technology		ISSN-14778386	https://doi.org/10.1504/IJLT.2024.139031	Yes

	acceptance of e-LMS						
596	The impact of work–life balance and flexible work arrangements on non-financial organisational performance	William, A.-A.| Singh, K.	International Social Science Journal		ISSN-00208701	https://doi.org/10.1111/issj.12511	Yes
597	Cross-transferability of Rubus ellipticus EST–SSR markers for genetic diversity analysis of peach (Prunus persica)	Sharma, S.| Kaur, R.| Kumar, K.| Sagar, H.	Genetic Resources and Crop Evolution		ISSN-09259864	https://doi.org/10.1007/s10722-023-01725-2	Yes
598	Wastewater Treatment Plants and Microplastic Degradation	Soni, V.| Poonia, K.| Sonu| Raizada, P.| Singh, P.| Hussain, C.M.	Microplastics: Environmental Pollution and Degradation Process		-	https://doi.org/10.1007/978-981-97-6461-7_13	Yes
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600	New SARS-CoV-2 Mpro Inhibitor by Ascorbic Acid: Design, Molecular Docking,	Rashid, M.| Athar, M.T.| Alazmi, A.S.| Kumar, D.| Kumar, R.| Lee, K.W.| Alnami, A.	Coronaviruses		ISSN-26667967	https://doi.org/10.2174/0126667975266805231107110146	Yes

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601	Navigating healthcare in a crisis: Understanding health literacy and medical tourism	Kumar, S.| Patel, N.| Reddy, P.J.	The Role of Health Literacy in Major Health care Crises		-	https://doi.org/10.4018/978-1-7998-9652-4.ch001	Yes
602	Software Bug Prediction and Detection Using Machine Learning and Deep Learning	Akhtar, N.| Rana, A.| Deshpande, P.P.| Kumar, D.M.| Parida, P.K.| Bajaj, K.K.	International Journal of Intelligent Systems and Applications in Engineering		ISSN-21476799	https://doi.org/-	Yes
603	Forest fungi: Advancement of White biotechnology via forest fungi	Raturi, S.| Kumari, S.	Forest Fungi: Biodiversity, Conservation, Mycoforestry and Biotechnology		-	https://doi.org/10.1016/B978-0-443-18870-1.00019-6	Yes
604	Blockchain Technology and Its Potential in Sustainable Finance and Investment	Misra, N.| Chauhan, A.| Siddhu, N.	Fintech for ESG and the Circular Economy		-	https://doi.org/10.1002/9781394234035.ch2	Yes
605	Integrating and Exploiting Molecular, Supramolecular, and Time	Chakraborty, I.| Dutta, T.K.| Ray, S.| Kumar, D.| Sahoo, P.	Crystals		ISSN-20734352	https://doi.org/10.3390/cryst14100901	Yes

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606	Microbial surfactants: The ecofriendly tools for sustainable bioremediation of petroleum and organic contaminants for environmental safety	Saini, K.| Murugesan, S.| Yadav, R.| Thakur, K.| Bharali, P.| Kumar, N.| Saxena, G.	Development in Waste Water Treatment Research and Processes: Applied Technologies for Clean up of Environmental Contaminants		-	https://doi.org/10.1016/B978-0-443-13615-3.00021-2	Yes
607	Impact of phytoconstituents on oral health practices: a post COVID-19 observation	Kumar, H.| Singh, R.| Dhanjal, D.S.| Chopra, C.| Cruz-Martins, N.| Nasrallah, G.K.| Majdalawieh, A.F.| Manickam, S.| Siddiqui, S.A.| Kumar, D.| Sharma, I.| Sharma, V.	Food Science and Human Wellness		ISSN-22134530	https://doi.org/10.26599/FSHW.2022.9250197	Yes
608	Impact of Irpex lenis and Schizophyllum commune endophytic fungi on Perilla frutescens: enhancing nutritional uptake, phytochemicals, and antioxidant potential	Sharma, K.| Verma, R.| Kumar, D.| Kumar, V.	Microbial Cell Factories		ISSN-14752859	https://doi.org/10.1186/s12934-024-02491-1	Yes

609	A predictive analysis of the COVID-19 pandemic for traditional and tree-based regression algorithms	Singh, H.| Sewal, P.| Verma, D.C.	Impact of Digital Solutions for Improved Healthcare Delivery		-	https://doi.org/10.4018/979-8-3693-5237-3.ch011	Yes
610	Formulation of muskmelon seed and flaxseed multi-nuts spread and their characterization	Kamran, M.| Shankdhar, D.| Arora, K.| Austin, O.| Aritetseoma, M.R.| Dhanai, R.| Chauhan, M.| Trivedi, B.| Bisht, G.| Khongthaw, B.| Nandini	Medicinal Plants		ISSN-09754261	https://doi.org/10.5958/0975-6892.2024.00008.X	Yes
611	Ethical Leadership in the Age of AI	Kumar, S.	Responsible Implementations of Generative AI for Multidisciplinary Use		-	https://doi.org/10.4018/979-8-3693-9173-0.ch010	Yes
612	Role and Development of Pharmaceutical Sciences and Sustainable Development Goals	Panwar, V.| Kumar, D.	Role of Science and Technology for Sustainable Future: Sustainable Development: a Primary Goal: Volume 1		-	https://doi.org/10.1007/978-981-97-0710-2_9	Yes
613	Biofortification of Legumes: Enhancing Protein and	Gupta, N.| Gupta, A.| Sharma, V.| Kaur, T.| Rajan, R.| Mishra, D.| Singh, J.| Pandey, K.	Harnessing Crop Biofort		-	https://doi.org/10.1007/978-981-97-3438-2_12	Yes

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614	In silico screening and evaluation of antiviral peptides as inhibitors against ORF9b protein of SARS-CoV-2	Sharma, G.| Paul, P.| Dviwedi, A.| Kaur, P.| Kumar, P.| Gupta, V.K.| Saha, S.B.| Kulshrestha, S.	3 Biotech		ISSN-21905 72X	https://doi.org/10.1007/s13205-024-04032-4	Yes
615	The Influence of Thickness and Interference Fit Ratio on Fatigue Phenomenon: An Empirical Study	Kadhom, H.K.| Mohammed, A.J.| Sillanpää, M.	Mathematical Modelling of Engineering Problems		ISSN-23690 739	https://doi.org/10.18280/mmep.110101	Yes
616	Soft computing-based optimization of plastic waste utilization in flexible pavement construction	Kumar, B.| Kumar, N.| Kashyap, V.	Multiscale and Multidisciplinary Modeling, Experiments and Design		ISSN-25208 160	https://doi.org/10.1007/s41939-024-00399-2	Yes
617	Role of Synbiotics in Metabolic Disorders	Singh, G.| Kaur, S.D.| Sahoo, S.| Narang, R.K.| Mishra, N.| Singh, A.	Synbiotics in Human Health: Biology to Drug Delivery		-	https://doi.org/10.1007/978-981-99-5575-6_9	Yes
618	Effect of Chicken Feather Hydrolysate on Growth and Yield of French Bean	Devi, S.| Kesta, K.| Sharma, M.| Chand, S.| Manorma, K.| Dilta, B.S.| Upadhyay, N.K.| Chauhan, P.K.| Gupta, S.	Waste and Biomass Valorization		ISSN-18772 641	https://doi.org/10.1007/s12649-024-02532-1	Yes

619	Nutritional enhancement, microstructural modifications, and sensory evaluation of mushroom-enriched multigrain bread	Srivastava, A.| Attri, B.L.| Kamal, S.| Pathera, A.K.| Kashyap, R.| Verma, S.| Sharma, V.P.	International Journal of Food Science and Technology		ISSN-09505423	https://doi.org/10.1111/ijfs.17602	Yes
620	Development and evaluation of rice backcross lines conferring resistance to Brown Planthopper using SSR and SNP marker-aided selections	V G, I.L.| M, S.| V, J.| S, V.| C, G.| R, S.| M, M.| K, K.	South African Journal of Botany		ISSN-02546299	https://doi.org/10.1016/j.sajb.2024.07.008	Yes
621	Assessment and suitability of DUS traits to screen potato (Solanum tuberosum L.) genotypes for Phytophthora spp. infection resistance by using phenotypic and molecular (SSR) markers	Rachappanavar, V.| Kumar, M.| Kumar, V.| Dalamu| Gupta, S.K.	Genetic Resources and Crop Evolution		ISSN-09259864	https://doi.org/10.1007/s10722-023-01616-6	Yes
622	Preface	Kalia, S.| Jasrotia, R.| Singh, V.P.	Nanostructured Hexagonal Ferrites: Novel Characteristics and Multifunctional		-	https://doi.org/10.1016/B978-0-443-18537-3.00011-0	Yes

			Applications				
623	Electric Field Responsiveness of Nano-Drug Delivery	Choudhary, S.| Guleria, V.| Gupta, G.	Smart Micro- and Nanomaterials for Drug Delivery		-	https://doi.org/10.1201/9781003468424-13	Yes
624	Microalgae for antibiotic removal from aquatic environments: challenges, opportunities, and prospects	Yadav, R.| Murugesan, S.| Kumar, N.| Thakur, K.| Kumar, A.| Saxena, G.	Emerging Innovative Trends in the Application of Biological Processes for Industrial Wastewater Treatment		-	https://doi.org/10.1016/B978-0-443-13561-3.00014-4	Yes
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632	Synthesis approaches and traits of carbon fibers-reinforced metal matrix-based composites	Himanshi| Jasrotia, R.| Suman| Verma, A.| Godara, S.K.| Kandwal, A.| Kumar, P.| Ahmed, J.| Kalia, S.	Metal Matrix Composites: A Modern Approach to Manufacturing		-	https://doi.org/10.2174/9789815223439124010006	Yes
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641	Morphological and molecular characterisation of Sclerotinia sclerotiorum (Lib.) de Bary isolates collected from multiple host crops using SSR markers	Bhatt, B.| Sharma, G.	Indian Phytopathology		ISSN-03679 73X	https://doi.org/10.1007/s42360-024-00784-4	Yes
642	Effector-Mediated Pathogenicity	Thakur, A.| Sanju, S.| Shukla, P.K.| Thakur, K.| Kumari, R.| Dhiman, K.	Biotechnological Advances for Disease Tolerance in Plants		-	https://doi.org/10.1007/978-981-99-8874-7_6	Yes
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645	Potential phytoremediation of coal fly ash leachate using Lemna minor: a free floating macrophyte	Jana, A.| Banerjee, R.| Ghosh, M.| Mukherjee, A.	Nucleus (India)		ISSN-00295 68X	https://doi.org/10.1007/s13237-024-00507-0	Yes
646	Multifaceted therapeutics advances in life-threatening human diseases: From traditional, complementary and integrative medicine to nano-based targeted drug delivery	Dan, S.| Sharma, D.| Upadhyay, S.K.	Therapeutic Advances in Human Health and Diseases		-	https://doi.org/-	Yes
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651	A systematic approach for identifying and reducing gaps between the pharma and software industry and transforming quality through digitalization in the pharma industry	Sheth, S.| Goyal, R.| Ghatpande, A.| Kinkar, S.| Kamthe, A.| Bakhale, C.| Khandekar, A.| Khare, R.| Chirmule, N.	Current Science		ISSN-00113891	https://doi.org/10.18520/cs/v126/i11/1335-1342	Yes
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654	Teaming up biosensor technology with agriculture: a detection approach for reframing agricultural sustainability and food security	Thakur, N.| Sood, R.| Kumar, D.	Functionalized Nanomaterials for Biosensing and Bioelectronics Applications: Trends and Challenges		-	https://doi.org/10.1016/B978-0-12-823829-5.00002-6	Yes
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656	Design, synthesis, α-amylase and glucose diffusion inhibition, and molecular docking studies of new indenopyrazolones bearing benzothiazole derivatives	Punia, R.| Mor, S.| Sindhu, S.| Kumar, D.| Pradip Das, P.| Kumar Jindal, D.| Kumar, A.| Mohil, R.| Jakhar, K.	Bioorganic and Medicinal Chemistry Letters		ISSN-0960894X	https://doi.org/10.1016/j.bmcl.2024.129692	Yes
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661	Randomly Amplified Polymorphic DNA (RAPD) Molecular Markers as a Valuable Tool to Confirm the Genetic Diversity in Soybean Germplasms (Glycine max)	Mathpal, S.| Joshi, R.| Bhatt, B.| Sahoo, S.| Joshi, S.	Indian Journal of Agricultural Research		ISSN-03678245	https://doi.org/10.18805/IJARe.A-6176	Yes
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663	Potato Peel Enrichment in Functional Food and Feed	Kumar, H.| Guleria, S.| Dhalaria, R.| Cimler, R.| Guleria, V.| Sharma, R.| Choudhary, R.| Manickam, S.| Kuča, K.	Roots, Tubers, and Bulb Crop Wastes: Management by Biorefinery Approaches		-	https://doi.org/10.1007/978-981-99-8266-0_3	Yes

664	Synthesis, Evaluation and Docking Studies of Disubstituted N-Heterocyclic Derivatives as Anticancer Agents	Gopireddy, S.R.| Panwar, V.| Sarkar, A.| Jain, M.| Tejaswini, K.B.| Chandrasekhar, K.B.| Kumar, D.	Chemistry and Biodiversity		ISSN-16121872	https://doi.org/10.1002/cbdv.202401010	Yes
665	Recent progress in chemical synthesis techniques of spinel ferrites	Kumar, P.| Thakur, N.| Sharma, P.| Aggarwal, S.| Kumar, S.| Kumar, R.	Spinel Ferrite Materials: Fundamentals, Progress, and Applications		-	https://doi.org/10.1016/B978-0-443-21742-5.00002-4	Yes
666	Predicting the strength properties of self-compacting concrete by employing machine learning techniques	Upadhya, A.| Thakur, M.S.	Alternative Cementitious Materials for Self-Compacting Concrete: Woodhead Publishing Series in Civil and Structural Engineering		-	https://doi.org/10.1016/B978-0-323-95139-5.00001-1	Yes
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668	Tumor angiogenesis and cancer metastasis: Physiological	Paliwal, B.| Singh, D.| Sharma, D.| Subashani| Upadhyay, S.K.| Dan, S.	Anticancer Therapeutics: Bionan		-	https://doi.org/10.1515/9783111349541-001	Yes

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672	Elements of therapeutic biomarkers, prebiotics, probiotics, and synbiotics: Current status	Sharma, D.| Chanana, I.| Zango, U.U.| Dan, S.| Upadhyay, S.K.	Evidence-Based Neurological Disorders: Sympt		-	https://doi.org/-	Yes

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675	High-quality seismological recorded dataset analysis for the estimation of peak ground acceleration in Himalayas	Rana, A.| Vaidya, P.| Hu, Y.-C.	Multimedia Tools and Applications		ISSN-13807501	https://doi.org/10.1007/s11042-023-17880-8	Yes
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677	Nanoparticle-mediated L-carnitine delivery for improved male fertility	Moghadam, A.M.| Javid-Naderi, M.J.| Fathi-karkan, S.| Sabz, F.T.K.| Abbasi, Z.| Rahdar, A.| Pourmadadi, M.| Pandey, S.	Journal of Drug Delivery Science and Technology		ISSN-17732247	https://doi.org/10.1016/j.jddst.2024.106420	Yes
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680	The Mathematical Model to Compute the Quantity of 10cm Diameter Vertical Eucalyptus Posts Used for Formwork Preparation in Domes Construction	Alemu, T.T.| Thakur, M.S.	Civil Engineering and Architecture		ISSN-23321091	https://doi.org/10.13189/cea.2024.120143	Yes
681	Role of Circadian Rhythm in	Jyoti, D.| Guleria, S.| Ahsan, A.U.| Chopra, M.| Sobti, R.C.	Molecular Biomarkers		-	https://doi.org/10.1007/978-981-99-3746-2_25	Yes

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682	Conventional synthetic routes and structural characterization of metal sulfide nanomaterials	Jasrotia, R.| Jaswal, N.| Prakash, J.| Singh, P.| Himanshi	Metal Sulfide Nanomaterials for Environmental Applications		-	https://doi.org/10.1016/B978-0-443-13464-7.00009-8	Yes
683	Flow Cytometry: Revolutionizing Cellular Analysis in Spectral and Microfluidic Dimensions	Jyoti, D.| Bhardwaj, N.| Kimta, N.| Guleria, S.| Chauhan, S.| Thakur, M.| Kaur, T.	Flow Cytometry: Principles, Applications, and Clinical Perspectives		-	https://doi.org/10.1007/978-981-97-4553-1_7	Yes
684	Tea epigallocatechin gallate and impact on life span	Sharma, R.	Tea in Health and Disease Prevention		-	https://doi.org/10.1016/B978-0-443-14158-4.00007-5	Yes
685	Metal–Organic Framework as Potential Candidates for Photo-Electrocatalysis	Soni, I.| Jayaprakash, G.K.	Synergy of Bio-Chemical Processes for Photocatalytic and Photoelectrochemical Wastewater Treatment		-	https://doi.org/10.1002/9781394197903.ch4	Yes

686	Advancements in the testing methods of SARS-CoV-2: From conventional clinical diagnostic, serological, rapid-biomolecular tests to nanobased biosensors	Dan, S.| Dutta, P.| Dutta, P.| Sharma, D.| Tyagi, S.| Upadhyay, S.K.| Sharma, A.K.	Therapeutic Advances in Human Health and Diseases		-	https://doi.org/-	Yes
687	Microbial biofilm in bioremediation of environmental contaminants and wastewater treatment: Challenges and opportunities	Dey, R.| Murugesan, S.| Yadav, R.| Thakur, K.| Kumar, N.| Saxena, G.	Development in Waste Water Treatment Research and Processes: Applied Technologies for Clean up of Environmental Contaminants		-	https://doi.org/10.1016/B978-0-443-13615-3.00013-3	Yes
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689	Oats	Vaishnavi| Mamta	Cereals and Nutraceuticals		-	https://doi.org/10.1007/978-981-97-2542-7_4	Yes
690	Legal Construction of Human Rights Jurisprudence and Judicial Gerrymandering: An Overview	Sindhu, S.| Sharma, N.| Sharma, P.	Law and Emerging Issues: Proceedings of the International Conference on Law and Emerging Issues (ICLEI 2023)		-	https://doi.org/10.4324/9781003428213-11	Yes
691	Buckwheat	Kumar, M.| Kaushik, D.| Kasodhan, S.	Cereals and Nutraceuticals		-	https://doi.org/10.1007/978-981-97-2542-7_9	Yes
692	Fabrication of hexagonal nanoferrites-based fibres for diverse applications	Jasrotia, R.| Himanshi| Singh, J.| Alshehri, S.M.| Ahamad, T.	Nanostructured Hexagonal Ferrites: Novel Characteristics and Multifunctional Applications		-	https://doi.org/10.1016/B978-0-443-18537-3.00009-2	Yes

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694	Multimoora based MCDM model to convert urban solid waste into energy under picture fuzzy environment	Shard| Koul, S.| Kumar, D.| Siringoringo, H.	International Journal of Environment and Waste Management		ISSN-14789876	https://doi.org/10.1504/IJEWM.2024.142503	Yes
695	Fuel cells	Saini, R.K.| Verma, A.| Verma, P.	Sustainable Energy and Fuels: Materials, Processing Methods, and Development		-	https://doi.org/10.1201/9781003487692-8	Yes
696	Unravelling the composition, antioxidant, antimicrobial potential of Himalayan propolis and in	Barsola, B.| Kumar, A.| Saklani, S.| Sharma, R.| Kumari, P.	Natural Product Research		ISSN-14786419	https://doi.org/10.1080/14786419.2024.2445204	Yes

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697	Green nanotechnology for addressing neurodegenerative disorders	Barsola, B.| Saklani, S.| Pathania, D.	Theranostic Applications of Nanotechnology in Neurological Disorders		-	https://doi.org/10.1007/978-981-99-9510-3_4	Yes
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700	Clustering Analysis of Reproductive Health Data	Bhatia, A.| Mehta, J.| Pal, T.	Data-Driven Reproductive Health		-	https://doi.org/10.1007/978-981-97-7451-7_7	Yes

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701	Natural and Sustainable Approach for Augmentation of Freshwater Yield in an Ecofriendly Solar Distillation System: Enhanced Heat Storage Application	Thakur, V.| Kumar, N.	Sustainability and Climate Change		ISSN-26922924	https://doi.org/10.1089/scc.2024.0045	Yes
702	Cosmeceuticals applications of stilbenes	Dulta, K.| Uiwuchukwu, F.| Virk, A.K.| Khongthaw, B.| Chauhan, P.K.| Jain, K.| Awasthi, Y.K.	Specialized Plant Metabolites as Cosmeceuticals		-	https://doi.org/10.1016/B978-0-443-19148-0.00007-3	Yes
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704	Sociodemographic Variables Affecting the Occupational Stress of Senior Secondary School Teachers in Himachal Pradesh	Gurung, V.| Srivastava, S.| Chhetri, S.D.	Contributions to Finance and Accounting		ISSN-27306038	https://doi.org/10.1007/978-3-031-67547-8_37	Yes
705	Global perspectives on fungal fermented foods: Nutritional benefits, microbial diversity and sustainability	Joshi, M.| Bose, I.| Tyagi, A.| Sharma, S.	Fungal Biotechnology: Industrial Applications and Market Potential		-	https://doi.org/10.1016/B978-0-443-13263-6.00009-2	Yes
706	Case studies on bioremediation and metagenomic profiling of contaminated sites: Lessons learned from the field experiences	Patel, D.| Murugesan, S.| Bandyopadhyay, A.| Yadav, R.| Saini, K.| Duguna, S.| Saxena, G.	Environmental Metagenomics, Water Quality and Suggested Remediation Measures of Polluted Waters: a Combined Approach		-	https://doi.org/10.1016/B978-0-443-13659-7.00022-9	Yes
707	Predict compressive strength of self-compacting concrete with cement kiln dust by using	Almohammed, F.| Sihag, P.| Thakur, M.S.	Alternative Cementitious Materials for Self-		-	https://doi.org/10.1016/B978-0-323-95139-5.00007-2	Yes

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708	Direct site-selective C(sp3) - H functionalization of unprotected non-activated alcohols	Aggarwal, V.| Kachore, A.| Bala, E.| Singh, H.| Malik, S.| Selvaraj, M.| Assiri, M.A.| Verma, P.K.| Sharma, U.	Russian Chemical Reviews		ISSN-00360 21X	https://doi.org/10.59761/RCR5123	Yes
709	Larvicidal activity of Sauromatum venosum tuber extract against Culex spp.	Verma, I.| Barsola, B.| Saklani, S.| Bhardwaj, V.| Kumari, P.	Research Journal of Pharmacy and Technology		ISSN-09743 618	https://doi.org/10.52711/0974-360X.2024.00574	Yes
710	Small interfering RNA (siRNA)-conjugated drug delivery nanoparticles in cancer therapeutics	Dan, S.| Subashani| Sharma, D.| Sharma, K.| Singh, M.| Upadhyay, S.K.| Sharma, A.K.	Anticancer Therapeutics: Bionanotechnology, Nanomedicine and Phytochemicals		-	https://doi.org/10.1515/9783111349541-005	Yes
711	Adoption of robotic technology in healthcare management	Kumar, S.| Rajpu, S.| Ajith, A.	Technologies for Sustainable Healthcare Development		-	https://doi.org/10.4018/979-8-3693-2901-6.ch010	Yes

712	Magnetoelectric, multiferroic and dielectric characteristics of nanohexaferrites	Sharma, P.| Himanshi| Kaur, S.| Taunk, M.	Nanostructured Hexagonal Ferrites: Novel Characteristics and Multifunctional Applications		-	https://doi.org/10.1016/B978-0-443-18537-3.00003-1	Yes
713	Conceptual and thematic analysis of work-family enrichment: A bibliometric analysis	Kumar, S.	Organizational Behavior and Human Resource Management for Complex Work Environments		-	https://doi.org/10.4018/979-8-3693-3466-9.ch019	Yes
714	Bioethanol Production and Its Impact on a Future Bioeconomy	Jaiswal, A.| Bhattacharya, R.| Srivastava, S.| Singh, A.| Bose, D.	Clean and Renewable Energy Production		-	https://doi.org/10.1002/9781394174805.ch16	Yes
715	Forest endophytes as a novel source of plastic degradation	Sharma, D.| Khan, A.A.| Idris, M.G.| Khan, A.	Forest Fungi: Biodiversity, Conservation, Mycoforestry and Biotechnology		-	https://doi.org/10.1016/B978-0-443-18870-1.00022-6	Yes

716	Challenges of breastfeeding during COVID-19 and baby friendly protocols adopted at a maternity health center in the northern Emirates of UAE: a comprehensive review	Ahmad, H.| Qureshi, G.S.| Odeh, L.B.| Annamma, L.M.| Hossain, A.| Khan, A.| Haque, S.| Rasheed, A.K.	Journal of Health, Population and Nutrition		ISSN-16060997	https://doi.org/10.1186/s41043-024-00544-0	Yes
717	Preface	Gupta, C.M.| Kaur, G.	E-banking, Fintech, & Financial Crimes: the Current Economic and Regulatory Landscape		-	https://doi.org/-	Yes
718	An inventory of moths (Lepidoptera: Heterocera) from Kullu and Mandi districts of Himachal Pradesh	Thakur, N.| Bhardwaj, V.| Kumari, P.| Sidhu, A.K.	Journal of Applied Biology and Biotechnology		ISSN-2347212X	https://doi.org/10.7324/JABB.2024.175339	Yes
719	EPIGENETIC REGULATION OF PREAND POSTHARVEST QUALITY TRAITS IN FRUITS AND VEGETABLES	Kumar, A.| Gautam, S.| Smakaria, S.| Negi, N.| Abrol, D.	Bioengineered Fruit and Vegetables: Trends in Postharvest Quality Improvement		-	https://doi.org/-	Yes

720	Perovskite for antifouling treatment	Himanshi| Prakash, J.| Jasrotia, R.| Verma, R.| Wan, F.| Thakur, P.| Thakur, A.	Biomedical Applications of Perovskites: The Era of Bio-Piezoelectric Systems		-	https://doi.org/10.2174/9789815256383124010016	Yes
721	Flavonoids: Molecular mechanisms of Anti-SARS-CoV-2 activity and their role in COVID-19 management	Nagu, P.| Sharma, P.| Parashar, A.| Sharma, M.| Inbaraj, B.S.| Mehta, V.| Sridhar, K.	Anti-SARS-CoV-2 Activity of Flavonoids		-	https://doi.org/10.1201/9781003433200-1	Yes
722	Investigating students' perception about LMS-based online examination practices	Shard| Kumar, D.| Koul, S.	International Journal of Information and Learning Technology		ISSN-20564880	https://doi.org/10.1108/IJILT-12-2022-0219	Yes
723	Should 7.5 billion earthlings be happy? A view from Indian sub-continent	Chetri, S.	Encyclopedia of Happiness, Quality of Life and Subjective Wellbeing		-	https://doi.org/-	Yes
724	Insight in Quinazoline-based HDAC Inhibitors as Anti-cancer Agents	Martino, E.| Thakur, S.| Kumar, A.| Yadav, A.K.| Boschi, D.| Kumar, D.| Lolli, M.	Mini-Reviews in Medicinal Chemistry		ISSN-13895575	https://doi.org/10.2174/0113895575303614240527093106	Yes

725	Immunological Kaleidoscope: Flow Cytometry's Colorful Insight into Cells	Ali, A.| Sharma, A.| Kaur, T.| Sobti, R.C.| Thakur, M.	Flow Cytometry: Principles, Applications, and Clinical Perspectives		-	https://doi.org/10.1007/978-981-97-4553-1_8	Yes
726	Profitability and Resource Use Efficiency of Organic and Inorganic Tomato, Capsicum, and Peas in Himachal Pradesh: A Comparative Study	Devi, N.| Sharma, K.| Kumar, S.| Mehta, G.	Indian Journal of Economics and Development		ISSN-22775412	https://doi.org/10.35716/IJED-23369	Yes
727	Green chemistry for the synthesis of sulfur-containing compounds with medicinal properties	Saima| Gupta, A.| Lavekar, A.G.| Banik, B.K.	Green Approaches in Medicinal Chemistry for Sustainable Drug Design: Applications		-	https://doi.org/10.1016/B978-0-443-16166-7.00013-X	Yes
728	Applications of Deep Learning Models in Diverse Streams of IoT	Srivastava, A.| Rizvi, H.D.A.| Khan, S.B.| Srivastava, A.| Sundaravadivazhagan, B.	Learning Techniques for the Internet of Things		-	https://doi.org/10.1007/978-3-031-50514-0_10	Yes
729	The future of HCI machine learning, personalization, and beyond	Gupta, G.| Chintale, P.| Korada, L.| Mahida, A.H.| Pamulaparthyvenkata, S.| Avacharmal, R.	Driving Transformative Technology Trends With Cloud		-	https://doi.org/10.4018/979-8-3693-2869-9.ch016	Yes

			Comp uting				
730	Adoption of Smart Materials for Sustained and Controlled Drug Release	Sharma, K.| Guleria, V.	Smart Micro- and Nano materi als for Drug Deliver y		-	https://doi.org/ 10.1201/9781 003468424-16	Yes
731	Evaluating the influence of extraction method on phytochemica l profile, in vitro biological activity, and in silico validation of Brugmansia suaveolens	Regassa, H.| Sharma, R.| Upadhyay, N.K.| Kumar, D.	Journal of the Indian Chemi cal Societ y		ISSN- 00194 522	https://doi.org/ 10.1016/j.jics. 2024.101454	Yes
732	Illuminating Cell Dynamics: The Versatility of Flow Cytometry in Molecular Biology Analysis	Jyoti, D.| Sobti, R.C.| Guleria, S.| Sharma, A.| Thakur, M.| Kaur, T.	Flow Cytom etry: Princip les, Applic ations, and Cli nical Perspe ctives		-	https://doi.org/ 10.1007/978- 981-97-4553- 1_5	Yes
733	Targeting the vivid facets of apolipoprotei ns as a cardiovascula r risk factor in rheumatoid arthritis	Sharma, A.| Sharma, C.| Sharma, L.| Wal, P.| Mishra, P.| Sachdeva, N.| Yadav, S.| Cruz, C.V.D.-L.| Arora, S.| Subramaniyan, V.| Rawat, R.| Behl, T.| Nandave, M.	Canadi an Journal of Physiol ogy and Pharm acolog y		ISSN- 00084 212	https://doi.org/ 10.1139/cjpp- 2023-0259	Yes
734	Nanobiocomp osites in Wound Healing	Thakur, D.| Kaushal, D.| Kumar, R.| Chauhan, V.| Kumar, M.	Nano manuf acturin g Techni ques in Sustai nable		-	https://doi.org/ 10.1201/9781 003470311-14	Yes

			Healthcare Applications				
735	The Feasibility and Specificity of Nano-Point of Care (POC) Diagnosis for Resolving the Incidence of Chronic Diseases	Thakur, N.| Choudhary, M.	Nanotechnology in the Life Sciences		ISSN-25238027	https://doi.org/10.1007/978-3-031-72004-8_3	Yes
736	Suitability of nanohexaferrites for gyromagnetic device applications	Sharma, P.| Dhaliwal, B.S.| Thakur, N.| Kumar, P.| Kandwal, A.| Sharma, I.| Bhardwaj, S.| Bhargava, G.K.	Nanostructured Hexagonal Ferrites: Novel Characteristics and Multifunctional Applications		-	https://doi.org/10.1016/B978-0-443-18537-3.00012-2	Yes
737	Catalytic hydrodeoxygenation of corn cob and pinus bark derived lignin into hydrocarbons and phenols using Ru@CNF with mechanistic details	Sharma, V.| Kumar, A.| Suriyaprakash, J.| Gupta, N.	Biomass Conversion and Biorefinery		ISSN-21906815	https://doi.org/10.1007/s13399-022-03417-w	Yes
738	Facile synthesis and in silico studies of benzothiazole-linked hydroxypyrazolones targeting α-amylase and α-glucosidase	Punia, R.| Mor, S.| Khatri, M.| Kumar, D.| Das, P.P.| Jindal, D.K.| Kumar, A.| Selvaraj, P.| Kumar, R.| Mohil, R.| Jakhar, K.	Future Medicinal Chemistry		ISSN-17568919	https://doi.org/10.4155/fmc-2023-0384	Yes

739	Biosorbents Mechanism of Action	Jain, A.| Bajaj, S.| Tanti, S.| Panigrahy, S.	Biosorbents: Diversity, Bioprocessing, and Applications		-	https://doi.org/10.1201/9781003366058-6	Yes
740	Women safety at workplace: Challenges and support system in healthcare	Kumar, S.| Kumari, S.| Mahendroo, K.| Thakur, R.	Organizational Readiness and Research: Security, Management, and Decision Making		-	https://doi.org/10.4018/979-8-3693-8562-3.ch015	Yes
741	Nanoparticles-Mediated Diagnosis of Common Human Diseases: With Special Reference to Gold Nanoparticles	Kumar, H.| Guleria, S.| Kimta, N.| Dhalaria, R.| Guleria, V.| Cimler, R.| Kuca, K.	Nanotechnology: Agriculture, Environment and Health		-	https://doi.org/10.1007/978-981-97-6814-1_9	Yes
742	Extensive Use of Photocatalysis and Photoelectrochemical Methods for Wastewater Reclamation	Khanna, N.| Chatterji, T.| Yadav, V.| Bhagat, T.| Sharma, S.| Pandey, S.	Synergy of Bio-Chemical Processes for Photocatalytic and Photoelectrochemical Wastewater Treatment		-	https://doi.org/10.1002/9781394197903.ch8	Yes

743	Anticancer drugs capable of overcoming multidrug resistance	Sharma, D.| Dutta, P.| Sharma, K.| Subashani| Upadhyay, S.K.| Dan, S.	Anticancer Therapeutics: Bionanotechnology, Nanomedicine and Phytochemicals		-	https://doi.org/10.1515/9783111349541-006	Yes

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

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Sl. No.	Name of the teacher	Title of the book/ chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher	Link to document
1	Thakur, P.; Gandotra, N.; Saini, N.	NA	A comprehensive review of multi-criteria decision-making methods under Pythagorean fuzzy set: Based on different tech	AIP Conference Proceedings	1st International Conference on Emerging Technology and Sustainable Solutions, ICESS 2023	International	2024	9780735446496	Shoolini University	American Institute of Physics	https://doi.org/10.1063/5.0227865

			niques and applications								
2	Chhibber, D.; Kumari, P.; Bala, S.; Kumari, S.; Rai, R.	NA	Structural and electrical properties of ZnO doped NKBN piezoelectric ceramic prepared by solid-state reaction technique for electronic application	AIP Conference Proceedings	4th International Conference on Condensed Matter and Applied Physics, ICC 2023	International	2024	9780735446496.00	Shoolini University	American Institute of Physics	https://doi.org/10.1063/5.0225335
3	Kotwal, P.; Jasrotia, R.; Himanshi; Prakash, J.; Kandwal, A.; Raja, V.; Sharma, N.; Kumar, R.	NA	A Review on the Synthesis, Properties and Multifunctional Applications of Transition and	E3S Web of Conferences	2nd International Conference on Sustainable Nanotechnology and Nanomaterials, ICONN 2023	International	2024	9782759890163; 9782759890552; 9782759890644	Shoolini University	EDP Sciences	https://doi.org/10.1051/e3sconf/202450901011

			Rare-Earth Doped Nickel Spinel Ferrite								
4	Kant, R.; Thakur, M.S.	NA	Study on Seismic Performance of Reinforced Concrete High-Rise Building with Buckling Restrained Braces Dissipation Devices	E3S Web of Conferences	3rd International Conference on Applied Research and Engineering, ICARAE 2023	International	2024	9782759890163; 9782759890552; 9782759890644	Shoolini University	EDP Sciences	https://doi.org/10.1051/e3sconf/202450503001
5	Kumar, A.; Rana, K.; Gupta, R.; Gunta, D.; Mahida, A.; Sonia, S.	NA	Human-Centered AI for Autonomous Vehicles: A Review of Interaction Strategies	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10866787

			and Technologies								
6	Kashyap, S.; Gandotra, N.; Saini, N.; Sonia, S.	NA	Advancements in Pythagorean Fuzzy Sets for Multi-Criteria Decision Making: A Review from 2016 to 2023	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10867006
7	Khandelwal, K.; Mehra, C.; Sharam, A.K.; Wadhawan, S.	NA	Alphanumeric Encryption: The 6x6 Structure of Playfair Cipher	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10866987
8	Thakur, P.; Gandotra, N.; Thakur, S.; Panwar, A.; Saini, N.	NA	Optimizing Urban Planning and Development Using Pythagor	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference,	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10

			ean Fuzzy Sets in MCDM	DELCON 2024							866752
9	Tomar, A.; Bhardwaj, S.; Gupta, R.; Tiwari, M.; Khan, S.; Sonia, S.	NA	Development of a Multi-Sensor Hardware System for Smart Farming Application	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10867180
10	Shard, G.; Vaidya, P.; Koul, S.; Arora, A.; Sonia, S.; Jain, P.	NA	Exploring Student Perspectives on ChatGPT in Higher Education	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10866660
11	Adem, A.M.; Kant, R.; Sonia, S.; Dadwal, D.; Hemraj, n.; Jain, P.	NA	Maximizing Diagnostic Efficiency: Ensemble Deep Learning Approaches in	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10866686

			Cancer Detection								
12	Suri, G.; Thakur, P.; Gandotra, N.; Saini, N.	NA	A Detailed Analysis of Entropy, Similarity and Distance in q-ROFS for MCDM Applications	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10866306
13	Richika, n.; Sharma, R.; Sharma, N.	NA	Impact of Artificial Intelligence in Detection of Patent Requirements for Specific Vaccines During the Pandemic: A Study	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10866245
14	Verma, R.; Thakur, S.; Vaidya, P.;	NA	Blockchain-Enabled IoT: Revolutionizi	Proceedings of the 2024 3rd Edition of IEEE Delhi	3rd IEEE Delhi Section Flagship Conference, DELC	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DEL

	Sharma, B.B.		ng Security and Data Integrity in Connected Devices	Section Flagship Conference, DELCON 2024	ON 2024						CON6 4804.2024.10866803
15	Bodat, H.; Patel, H.; Arora, M.; Ambekar, D.; Bodat, S.; Sonia, S.	NA	AES-Driven Image Encryption: Overcoming Security and Transmission Challenges	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10866928
16	Chhoton, A.C.; Sharma, A.K.	NA	Internet of Medical Things: A Revolution in Healthcare for Enhancing Cardiac Monitoring and Patient-Care Through Wea	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10866524

			rable s								
17	Ajebo, W.A.; Solomon, D.D.; Sonia, S.	NA	Challenges of IoT Adoption in Developing Countries: A Case Study of Ethiopia	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10867084
18	Thakur, S.; Verma, R.; Vaidya, P.; Sharma, B.B.	NA	A Review of Current Technologies for Vehicle Tracking and Toll Enforcement	Proceedings of the 2024 3rd Edition of IEEE Delhi Section Flagship Conference, DELCON 2024	3rd IEEE Delhi Section Flagship Conference, DELCON 2024	National	2024	9798331518592.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/DELCON64804.2024.10866452
19	Chhetri, S.D.; Gupta, C.M.; Kumar, D.	NA	Evaluating Readiness Indicators for Embracing HR Analytics in Nepalese Organizations	Lecture Notes in Networks and Systems	7th International Conference on Intelligent Computing and Optimization, ICO 2023	International	2024	9789819652372; 9783031931055; 9789819662968; 9783031999963; 9783031950162; 9783031947698; 9783032004406; 9783031910074; 9783032083807; 9783032077172	Shoolini University	Springer Science and Business Media Deutschland GmbH	https://doi.org/10.1007/978-3-031-73324-6_39

20	Gurung, V.; Srivastava, S.; Chhetri, S.D.	NA	Thematic Analysis on Work Life Balance and Occupational Stress: A Systematic Literature Review	Lecture Notes in Networks and Systems	7th International Conference on Intelligent Computing and Optimization, ICO 2023	International	2024	9789819652372; 9783031931055; 9789819662968; 9783031999963; 9783031950162; 9783031947698; 9783032004406; 9783031910074; 9783032083807; 9783032077172	Shoolini University	Springer Science and Business Media Deutschland GmbH	https://doi.org/10.1007/978-3-031-73324-6_40
21	Tomar, P.; Srivastava, S.	NA	Strengthening Crisis Response with Organizational Resilience Strategies to Achieve Sustainability	Lecture Notes in Networks and Systems	8th International Conference on ICT for Sustainable Development, ICT4SD 2024	International	2024	9789819652372; 9783031931055; 9789819662968; 9783031999963; 9783031950162; 9783031947698; 9783032004406; 9783031910074; 9783032083807; 9783032077172	Shoolini University	Springer Science and Business Media Deutschland GmbH	https://doi.org/10.1007/978-981-97-8537-7_16
22	Swamy Reddy, G.S.; Rizvi, H.A.; Kochhar, H.K.;	NA	Exploring the Role of Natural Language Processing in Educational	Proceedings of International Conference on Contemporary Computing and	7th International Conference on Contemporary Computing and Informatics, IC3I 2024	International	2024	9798350350067.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/IC3I61595.2024.10828612

	Shaikh, A.; Udhayakumar, R.; Joshuva, J.A.		Chatbots: A Machine Learning Approach	Informatics, IC3I 2024							
23	Gyani, R.; Chandel, S.S.	NA	Effect of Energy Efficiency and Conservation Towards Net-Zero	Proceedings of the 2024 International Conference on Sustainable Energy: Energy Transition and Net-Zero Climate Future, ICUE 2024	2024 International Conference on Sustainable Energy: Energy Transition and Net-Zero Climate Future, ICUE 2024	International	2024	9798331517076.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/ICUE63019.2024.10795522
24	Shard, G.; Kumar, D.; Vaidya, P.; Koul, S.	NA	Revolutionizing e-Learning: Harnessing the Power of Artificial Neural Networks for Personalized Education and Beyond	Lecture Notes in Networks and Systems	7th International Conference on Intelligent Computing and Optimization, ICO 2023	International	2024	9789819652372; 9783031931055	Shoolini University	Springer Science and Business Media Deutschland GmbH	https://doi.org/10.1007/978-3-031-73318-5_27

25	Srinivas, R.; Singh, K.; Ranabhat, D.	NA	Tourism and Its Role in the Sustainable Development of Andaman and Nicobar Islands from the Residents' Perspective	Lecture Notes in Networks and Systems	7th International Conference on Intelligent Computing and Optimization, ICO 2023	International	2024	9789819652372; 9783031931055	Shoolini University	Springer Science and Business Media Deutschland GmbH	https://doi.org/10.1007/978-3-031-73321-5_10
26	Srinivas, R.; Singh, K.; Ranabhat, D.	NA	A Systematic Review on the Role of Tourism in Sustainable Development	Lecture Notes in Networks and Systems	7th International Conference on Intelligent Computing and Optimization, ICO 2023	International	2024	9789819652372; 9783031931055	Shoolini University	Springer Science and Business Media Deutschland GmbH	https://doi.org/10.1007/978-3-031-73321-5_9
27	Mahajan, A.; Jindal, P.; Sharma, A.K.; Kaur, R.	NA	Essence of Internet of Medical Things in Geriatric Heal	2024 15th International Conference on Computing Communication and	15th International Conference on Computing Communication and Networking Technologies,	International	2024	9798350370249.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/ICCCNT61001.2024.1

			thcare	Networking Technologies, ICCCNT 2024	ICCCNT 2024						0723902
28	Jain, S.; Bisht, N.; Oli, S.; Saxena, N.; Kharayat, P.S.; Pal, T.	NA	Electrical Distribution Systems Classification based on the Distance Measures of Single-Valued Ambiguous Set	2024 Asia Pacific Conference on Innovation in Technology, APCIT 2024	2024 Asia Pacific Conference on Innovation in Technology, APCIT 2024	International	2024	9798350361537.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/APCIT62007.2024.10673627
29	Pal, R.; Sati, M. M.; Pal, T.; Singh, A.; Vijay, S.; Goyal, S.	NA	Comparative Analysis of Load Frequency Control Strategies: PID, Fuzzy Logic, and Model Predictive Control	2024 4th International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	4th IEEE International Conference on Advance Computing and Innovative Technologies in Engineering, ICACITE 2024	International	2024	9798350360165.00	Shoolini University	Institute of Electrical and Electronics Engineers Inc.	https://doi.org/10.1109/ICACITE60783.2024.10616728

			(MPC)								
30	Chauhan, S.; Soni, S.; Kumar, A.; Kaur, S.; Sharma, R.; Kalsi, P.; Chauhan, R.; Birla, A.	NA	Load Balancing Algorithms for Cloud Computing Performance: A Review	Lecture Notes in Networks and Systems	5th International Conference on Computing, Communications, and Cyber Security, IC4S 2023	International	2024	9789819652372; 9783031931055	Shoolini University	Springer Science and Business Media Deutschland GmbH	https://doi.org/10.1007/978-981-97-2550-2_13
31	Kumar, A.; Soni, S.; Chauhan, S.; Kaur, S.; Sharma, R.; Kalsi, P.; Chauhan, R.; Birla, A.	NA	Navigating the Realm of Generative Models: GANs, Diffusion, Limitations, and Future Prospects—A Review	Lecture Notes in Networks and Systems	5th International Conference on Computing, Communications, and Cyber Security, IC4S 2023	International	2024	9789819652372; 9783031931055	Shoolini University	Springer Science and Business Media Deutschland GmbH	https://doi.org/10.1007/978-981-97-2550-2_23
32	Soni, S.; Chauhan, S.; Kaur, S.; Kumar, A.; Sharma,	NA	Security Threats and Data Protection Methods Used	Lecture Notes in Networks and Systems	5th International Conference on Computing, Communications, and Cyber	International	2024	9789819652372; 9783031931055	Shoolini University	Springer Science and Business Media Deutschland GmbH	https://doi.org/10.1007/978-981-97-

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33	Alkhayer, J.; Kaur, G.; Gupta, C.M.	NA	The Transformative Role of Artificial Intelligence in the Legal Profession and International Arbitration	Lecture Notes in Networks and Systems	2nd International Conference on Cyber Intelligence and Information Retrieval, CIIR 2023	International	2024	9789819652372; 9783031931055	Shoolini University	Springer Science and Business Media Deutschland GmbH	https://doi.org/10.1007/978-981-97-3594-5_17
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75	Shar ma, D.; Para shar, A.; Shar ma, D.; Attri , S.; Cha udha ry, A.	Micro bial senso rs: A tool for accel eratin g sustai nable green techn ologi es	NA	NA	NA	Intern ationa l	2042	978103252 6485; 978100340 7683	Shoolini Universit y	CRC Press	htt p:// doi .or g/1 0.1 201 /97 810 034 076 83- 1
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94	Khanna, N.; Chatterji, T.; Yadav, V.; Bhagat, T.; Sharma, S.; Pand	Extensive Use of Photocatalysis and Photoelectrochemical Methods for Wastewate	NA	NA	NA	International	2061	9781394197903; 9781394197873	Shoolini University	wiley	http://doi.org/10.1002/9781394197903.ch8

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98	Bisht, D.; Joshi, D.C.; Bisht, M.;	Natural product-based compounds for chron	NA	NA	NA	International	2065	9780443273445; 9780443273452	Shoolini University	Elsevier	http://doi.org/10.1016/B978-

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99	Bisht, D.; Bhatt, V.; Arya, R.K.K.; Yadav, S.; Kumar, D.; Singh, S.P.; Upadhyay, S.K.	Plants Based Nutraceuticals: An Overview	NA	NA	NA	International	2066	9781394241545; 9781394241576	Shoolini University	wiley	http://doi.org/10.1002/9781394241576.ch1
100	Das, P.P.; Thakur, M.; Bisht, D.; Arya, R.K.K.; Azizov, S.; Lalhlenmawia, H.; Kumar, D.	Nano-based Herbal Nutraceuticals Against Different Diseases	NA	NA	NA	International	2067	9781394241545; 9781394241576	Shoolini University	wiley	http://doi.org/10.1002/9781394241576.ch9

101	Prakash, J.; Jasrotia, R.; Suman, u.; Kotwal, P.; Himanshi; Verma, A.; Kandwal, A.; Kumar, P.; Godara, S.K.	Spinel Nanoferrites: Adsorption and Photocatalysis of Emerging Pollutants	NA	NA	NA	International	2068	9.79E+12	Shoolini University	Bentham Science Publishers	http://doi.org/10.2174/9789815223613124010005
102	Raturi, S.; Kumari, S.	Forest fungi: Advancement of White biotechnology via forest fungi	NA	NA	NA	International	2069	9780443188718; 9780443188701	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-18870-1.00019-6
103	Sharma, D.; Khan, A.A.; Idris, M.G.; Khan, A.	Forest endophytes as a novel source of plastic degradation	NA	NA	NA	International	2070	9780443188718; 9780443188701	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-18870-1.00022-6

104	Sharma, R.	Tea epigallocatechin gallate and impact on life span	NA	NA	NA	International	2071	9780443141591; 9780443141584	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-14158-4.00007-5
105	Bose, I.; Ahmed, M.; Mahajan, G.; Chauhan, V.; Roy, S.	Bionanostructured materials in food packaging and preservation	NA	NA	NA	International	2072	9780443135682; 9780443135675	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-13567-5.00006-X
106	Carvalho, A.C.F.; Bose, I.; Ghosh, S.; Hoffmann, T.G.; Bertoli, S.L.; Prudêncio, E.; Roy, S.; de Souza, C.K.	Valorization of agro waste derived materials for food packaging application	NA	NA	NA	International	2073	9780443135682; 9780443135675	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-13567-5.00009-5

107	Sharma, A.; Pal, T.; Naithani, U.; Gupta, G.; Jaiswal, V.	Emerging Trends of Big Data in Bioinformatics and Challenges	NA	NA	NA	International	2074	9781394270910; 9781394270880	Shoolini University	wiley	http://doi.org/10.1002/9781394270910.ch11
108	Sharma, A.; Kala, S.; Kumar, A.; Shamnesh, S.; Gupta, G.; Jaiswal, V.	Deep Learning in Genomics, Personalized Medicine, and Neurodevelopmental Disorders	NA	NA	NA	International	2075	9781394270910; 9781394270880	Shoolini University	wiley	http://doi.org/10.1002/9781394270910.ch10
109	Thakur, D.; Kaushal, D.; Kumar, R.; Chauhan, V.; Kumar, M.	Nanobiocomposites in Wound Healing	NA	NA	NA	International	2076	9781040148150; 9781032743646	Shoolini University	CRC Press	http://doi.org/10.1201/9781003470311-14
110	Kumari, P.; Nike, T.; Kaushal, D.; Jaswal, V.S.; Chauhan, V.; Kum	Polymer-based Bionanocomposites: Smart Adsorbents for Detection and Removal of	NA	NA	NA	International	2077	9781040148150; 9781032743646	Shoolini University	CRC Press	http://doi.org/10.1201/9781003470311-10

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111	Bakshi, D.; Kaushal, B.; Brar, P.S.	Insect Morphology and Physiology: Insights into Form and Function	NA	NA	NA	International	2078	9781040156544; 9781032874135	Shoolini University	CRC Press	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003532569-3/insect-morphology-physiology-insights-form-function-deepali-ba

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112	Saini, R.K.; Verma, A.; Verma, P.	Fuel cells	NA	NA	NA	International	2079	9781040132258; 9781032480916	Shoolini University	CRC Press	http://doi.org/10.1201/9781003487692-8
113	Kumar, H.; Guleria, S.; Dhalaria, R.; Cimler, R.; Guleria, V.; Sharma, R.; Choudhary, R.; Sivakumar, S.; Kuča, K.	Potato Peel Enrichment in Functional Food and Feed	NA	NA	NA	International	2080	9789819982660; 9789819982653	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-99-8266-0_3

114	Kumar, A.; Gautam, S.; Smakaria, S.; Negi, N.; Abrol, D.	EPIGENETIC REGULATION OF PRE AND POST HARVEST QUALITY TRAITS IN FRUITS AND VEGETABLES	NA	NA	NA	International	2081	9781774917480; 9781040098769	Shoolini University	Apple Academic Press	https://doi.org/10.1201/9781003501954-9?urlappend=%3Futm_source%3Dresearchgate.net%26utm_medium%3Darticle
115	Kumar, M.; Kumari, N.; Prakash, S.; Sharma, N.;	Oilseed Meal as a Source of Protein: Introductory	NA	NA	NA	International	2082	9783031478802; 9783031478796	Shoolini University	Springer International Publishing	http://doi.org/10.1007/978303147888

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116	Srivastava, A.; Rizvi, H.D.A.; Khan, S.B.; Srivastava, A.; Sundaravadivazhagan, B.	Applications of Deep Learning Models in Diverse Streams of IoT	NA	NA	NA	International	2083	9783031505133; 9783031505140	Shoolini University	Springer Nature	http://doi.org/10.1007/978-3-031-50514-0_10
117	Malik, S.; Gupta, A.; Lavekar, A.G.; Banik, B.K.	Green chemistry for the synthesis of sulfur-containing compounds with medicinal properties	NA	NA	NA	International	2084	9780443161674; 9780443161667	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-16166-7.00013-X
118	Thakur, M.; Shar	Success Story of	NA	NA	NA	International	2085	9789819703005; 9789819702992	Shoolini University	Springer Nature	http://doi.or

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120	Dulta, K.; Uiwuchukwu, F.; Virk, A.K.; Khongthaw, B.; Chauhan	Cosmeceuticals applications of stilbenes	NA	NA	NA	International	2087	9780443191480; 9780443153457	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-19148-0.00007-3

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121	Khare, N.; Sharma, I.; Rai, A.; Singh, D.; Chakravarty, M.; Pandey, S.; Yadav, D.; Lamba, C.	Advanced nanomaterials as noble catalysts for environmental applications	NA	NA	NA	International	2088	9780443217944; 9780443217951	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-21794-4.00017-X
122	Shekhawat, A.; Khapre, M.; Pandey, S.; Jugade, R.	Biopolymer-based hydrogel nanocomposites for water remediation	NA	NA	NA	International	2089	9780443217944; 9780443217951	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-21794-4.00006-5
123	Sinha, A.K.; Sharma, M.D.; Mishra, P.; Kulshres	Food waste and sustainable development goals	NA	NA	NA	International	2090	9780443159596; 9780443159589	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-15958-

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124	Bhagat, T.; Srivastava, S.; Khanna, N.; Chatterji, T.; Yadav, V.; Singh, T.; Rahdar, A.; Pandey, S.	Introduction to environmental needs and requirements of smart nano materials	NA	NA	NA	International	2091	9780443217944; 9780443217951	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-21794-4.00028-4
125	Ayeleru, O.O.; Sadare, O.O.; Idris, A.O.; Pandey, S.; Olubambi, P.A.	Introduction to smart nano materials for environmental remediation	NA	NA	NA	International	2092	9780443217944; 9780443217951	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-21794-4.00008-9
126	Kumar, M.; Kumari, N.; Prakash, S.; Sharma, N.; Radha, R.; Shar	Cottonseed Meal: Eliminating Gossypol for Securing Another Source of	NA	NA	NA	International	2093	9783031478802; 9783031478796	Shoolini University	Springer International Publishing	http://doi.org/10.1007/978303147880 2_7

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128	Jasrotia, R.; Himanshi; Singh, J.; Alshehri, S.M.; Ahamad, T.	Fabrication of hexagonal nanoferrites-based fibres for diverse applications	NA	NA	NA	International	2095	9780443185373; 9780443185571	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-18537-3.00009-2
129	Kumar, M.; Prakash, S.; Sharma, N.; Kumari,	Potential of fruit seed waste for improving the sustainabili	NA	NA	NA	International	2096	9780443155352; 9780443155369	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443

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130	Sharma, P.; Dhaliwal, B.S.; Thakur, N.; Kumar, P.; Kandwal, A.; Sharma, I.; Bhardwaj, S.; Bhargava, G.K.	Suitability of nanohexaferrites for gyromagnetic device applications	NA	NA	NA	International	2097	9780443185373; 9780443185571	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-18537-3.00012-2
131	Jasrotia, R.; Katoch, G.; Prakash, J.	Processing and applications of hexagonal ferrite-based nanomaterials	NA	NA	NA	International	2098	9780443185373; 9780443185571	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-18537-3.00013-4
132	Raj, K.; Sharma, A.K.; Kalia, S.	Processing of hexagonal ferrite-based nano	NA	NA	NA	International	2099	9780443185373; 9780443185571	Shoolini University	Elsevier	http://doi.org/10.1016/B978-

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133	Kumar, P.; Thakur, N.; Chandel, M.	Hexagonal nanoferrites: Trends, opportunities and challenges	NA	NA	NA	International	2100	9780443185373; 9780443185571	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-18537-3.00002-X
134	Prakash, J.; Verma, A.	Hexagonal nanoferrites for application in wastewater remediation	NA	NA	NA	International	2101	9780443185373; 9780443185571	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-18537-3.00006-7
135	Sharma, P.; Himanshi; Kaur, S.; Taunk, M.	Magnetoelectric, multiferroic and dielectric characteristics of nanohexaferrites	NA	NA	NA	International	2102	9780443185373; 9780443185571	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-18537-3.00003-1

136	Verma, R.; Sharma, A.; Rana, G.; Chauhan, A.	Hexagonal nanoferrites in gigahertz electromagnetic wave absorbers for Radar Absorbent Material (RAM) and stealth technologies	NA	NA	NA	International	2103	9780443185373; 9780443185571	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-18537-3.00004-3
137	Jasrotia, R.; Himanshi; Khargotra, R.	Hexagonal nanoferrites for high-frequency applications	NA	NA	NA	International	2104	9780443185373; 9780443185571	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-18537-3.00008-0
138	Barbhai, M.; Kumari, N.; Kaur, S.; Prakash, S.; Sharma, N.; Waghmare, R.; Rad	Apricot seeds: a unique feedstock for biodiesel and other applications	NA	NA	NA	International	2105	9780443155352; 9780443155369	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-15535-2.00010-4

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140	Thakur, N.; Sood, R.; Kumar, D.	Teaming up biosensor technology with agriculture: a detection approach for reframing agricultural sustainability and food security	NA	NA	NA	International	2107	9780128238295; 9780128238431	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-12-823829-5.00002-6

141	Vijay, V.; Srivastava, S.; Bhattacharya, R.; Katakam, S.; Krishnadoss, A.; Mitra, G.; Bose, D.	A Review of Electrolysis Techniques to Produce Hydrogen for a Futuristic Hydrogen Economy	NA	NA	NA	International	2108	9781394174805; 9781394174423	Shoolini University	wiley	http://doi.org/10.1002/9781394174805.ch13
142	Jaiswal, A.; Bhattacharya, R.; Srivastava, S.; Singh, A.; Bose, D.	Bioethanol Production and Its Impact on a Future Bioeconomy	NA	NA	NA	International	2109	9781394174805; 9781394174423	Shoolini University	wiley	http://doi.org/10.1002/9781394174805.ch16
143	Jasrotia, R.; Prakash, J.; Singh, J.; Khan, M.A.; Alshehri, S.M.; Ahmed, J.	Nanohexaferrites for permanent magnet and high-density recording media applications	NA	NA	NA	International	2110	9780443185373; 9780443185571	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-18537-3.00001-8
144	Sharma, K.; Gule	Adoption of Smart Mater	NA	NA	NA	International	2111	9781032742601; 9781040032169	Shoolini University	CRC Press	http://doi.org/1

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145	Choudhary, S.; Guleria, V.; Gupta, G.	Electric Field Responsiveness of Nano-Drug Delivery	NA	NA	NA	International	2112	9781032742601; 9781040032169	Shoolini University	CRC Press	http://doi.org/10.1201/9781003468424-13
146	Jain, A.; Bajaj, S.; Tanti, S.; Panigrahy, S.	Biosorbents Mechanism of Action	NA	NA	NA	International	2113	9781032399744; 9781003857976	Shoolini University	CRC Press	http://doi.org/10.1201/9781003366058-6
147	Bose, I.; Biswas, D.; Roy, S.	Marine biopolymers and food applications	NA	NA	NA	International	2114	9780443190056; 9780443190063	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-19005-6.00002-5
148	Dewanjee, D.; Ghosh, S.; Khatua, S.;	Ganoderma in Skin Health Care A State-of-	NA	NA	NA	International	2115	9781032790336; 9781040093979	Shoolini University	CRC Press	http://doi.org/10.1201/9781034

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149	Yadav, R.; Murugesan, S.; Kumar, N.; Thakur, K.; Kumar, A.; Saxena, G.	Microalgae for antibiotic removal from aquatic environments: challenges, opportunities, and prospects	NA	NA	NA	International	2116	9780443135613; 9780443135620	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-13561-3.00014-4
150	Noor, A.; Kamaraj, S.; Bhakti, M.A.; Kumari, C.; Kulshreshtha, S.; Pandohee, J.; Lee Nen That, L.F. M.	Analysis of volatile organic compounds in honey using gas chromatography and mass spectrometry	NA	NA	NA	International	2117	9780443131752; 9780443131769	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-13175-2.00003-9
151	Sharma, N.; Vambol, V.; Vambol, S.	Waste glass	NA	NA	NA	International	2118	9780323951395; 9780323951401	Shoolini University	Elsevier Science Ltd.	http://doi.org/10.1016/B978-0-323-

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152	Upadhya, A.; Thakur, M.S.	Predicting the strength properties of self-compacting concrete by employing machine learning techniques	NA	NA	NA	International	2119	9780323951395; 9780323951401	Shoolini University	Elsevier Science Ltd.	http://doi.org/10.1016/B978-0-323-95139-5.00001-1
153	Kashyap, V.; Poddar, A.; Kumar, B.	Exploration of coal ash to determine the strength characteristics of self compacting concrete	NA	NA	NA	International	2120	9780323951395; 9780323951401	Shoolini University	Elsevier Science Ltd.	http://doi.org/10.1016/B978-0-323-95139-5.00006-0
154	Sharma, N.; Thakur, M.S.	Marble powder	NA	NA	NA	International	2121	9780323951395; 9780323951401	Shoolini University	Elsevier Science Ltd.	http://doi.org/10.1016/B978-0-323-95139-5.00010-2

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156	Alyaseen, A.; Poddar, A.; Siva Rama Prasad, C.V.; Alahmad, H.	From waste to resource: Incorporating foundry sand in SCC for sustainable construction solutions	NA	NA	NA	International	2123	9780323951395; 9780323951401	Shoolini University	Elsevier Science Ltd.	http://doi.org/10.1016/B978-0-323-95139-5.00012-6
157	Vijay, V.; Bhattacharya, R.; Roshan, K.R.; Shankar, R.; Srivastava,	A Systematic Review of the Last Decade for Advances in Photosynthetic Microbial	NA	NA	NA	International	2124	9781394174805; 9781394174423	Shoolini University	wiley	http://doi.org/10.1002/9781394174805.ch6

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159	Sindhu, S.; Sharma, N.; Sharma, P.	Legal Construction of Human Rights Jurisprudence and Judicial Gerrymandering: An Overview	NA	NA	NA	International	2126	9781032549446; 9781040046623	Shoolini University	Taylor and Francis	http://doi.org/10.4324/9781003428213-11
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162	Sharma, A.; Banyal, A.; Sirjohn, N.; Kulshreshtha, S.; Kumar, P.	Nano-biotechnology and Its Applications in Maintaining Soil Health	NA	NA	NA	International	2129		Shoolini University	Springer	http://doi.org/10.1007/978-981-99-9482-3_14
163	Bhattacharya, R.; Bose, D.; Mitra, G.; Sarkar, A.	Prospects of Sustainability for Carbon Footprint Reduction	NA	NA	NA	International	2130	9781394174805; 9781394174423	Shoolini University	wiley	http://doi.org/10.1002/9781394174805.ch14

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165	Kumar, N.; Saini, K.; Shyam, K.; Sharma, G.; Chandel, H.; Muruges an, S.; Saxena, G.	Micro algae in remo val of emer ging conta minan nts from waste water envir onme nt: A case of poten tially toxic phar mace utical s and perso nal care produ cts	NA	NA	NA	Intern ationa l	2132	978044319 2081; 978044319 2074	Shoolini Universit y	Elsevier	http://doi.org/10.1016/B978-0-443-19207-4.00009-4
166	Kumar, A.; Pramani k, J.; Joia,	Insig ht into the Role of Prebi	NA	NA	NA	Intern ationa l	2133	978104003 4354; 978103249 2704	Shoolini Universit y	CRC Press	http://doi.org/10.1201

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167	Sharma, N.; Mall, S.; Kumar, V.	Buckwheat: Nutritional Profile, Processing, and Food Products	NA	NA	NA	International	2134	9781032350967; 9781003845904	Shoolini University	CRC Press	http://doi.org/10.1201/9781003325277-5
168	Oladzadabbasabadi, N.; Dheyab, M.A.; Abdorreza, A.; Roy, S.	Polymer–nano-chitin and polymer–nano-chitosan composites for food packaging	NA	NA	NA	International	2135	9780323995269; 9780323995252	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-323-99525-2.00019-0
169	Kaur, S.D.; Singh, S.K.; Chellappan, D.K.; Aljabali, A.A.; Dua, K.; Kap	Ligand Conjugated Polymeric Micelles for Targeted Delivery of Drug Paylo ads in Cancer Therapy	NA	NA	NA	International	2136	9789819903610; 9789819903603	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-99-0361-0_11

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170	Sharma, M.; Pathania, H.; Chauhan, P.; Shriya; Choudhary, S.; Pathania, D.; kumar, A.; Maithani, R.	Water Management by the Phytoremediation of Toxic Metals Present in Water A Review	NA	NA	NA	International	2137	9781032009131; 9781003859802	Shoolini University	CRC Press	http://doi.org/10.1201/9781003176350-11
171	Mathur, S.; Chandel, M.	Assessment of Sports-Specific Dietary Methods	NA	NA	NA	International	2138	9798369363188; 9798369363171	Shoolini University	IGI Global	http://doi.org/10.4018/979-8-3693-6317-1.ch010
172	Chakraborty, P.P.	Ethical Dimensions of AI Development: Navigating Moral Challenges in Artificial Intelligence	NA	NA	NA	International	2139	9798369341483; 9798369341476	Shoolini University	IGI Global	http://doi.org/10.4018/979-8-3693-4147-6.ch003

		Innovation									
173	Khosla, A.; Gupta, G.	The Role of Multi-Modal Sentiment Analysis in Optimizing Leadership Communication	NA	NA	NA	International	2140	9798369341483; 9798369341476	Shoolini University	IGI Global	http://doi.org/10.4018/979-8-3693-4147-6.ch017
174	Bhalla, S.; Gupta, C.M.; Dewan, P.	Fintech Revolution: Navigating Consumer Privacy Concerns and Cybersecurity Challenges	NA	NA	NA	International	2141	9783031678530; 9783031678523	Shoolini University	Springer Nature	http://doi.org/10.1007/978-3-031-67853-0_1
175	Thakur, M.; Gupta, C.M.	Theoretical Perspective of Fintech	NA	NA	NA	International	2142	9783031678530; 9783031678523	Shoolini University	Springer Nature	http://doi.org/10.1007/978-3-031-67853-0_4
176	Thakur, M.	Compliance Related to Fintech: An	NA	NA	NA	International	2143	9783031678530; 9783031678523	Shoolini University	Springer Nature	http://doi.org/10.1007

		Overview of the Indian Legal System									/978-3-031-67853-0_10
177	Singh, K.; Chauhan, A.; Sonu, S.; Kumar, P.; Verma, R.; Kumar, V.; Thakur, P.	Nano-Biofertilizers and Nano-Biopesticides: Impact of Future Agrochemicals	NA	NA	NA	International	2144	9789819768134; 9789819768141	Shoolini University	Springer Singapore	http://doi.org/10.1007/978-981-97-6814-1_4
178	Kumari, A.; Kumar, A.; Amit, A.; Guleria, I.; Arya, V.; Shahi, S.K.	Nanotechnology Intervention for Sustainable Agriculture: Challenges and Possibilities	NA	NA	NA	International	2145	9789819768134; 9789819768141	Shoolini University	Springer Singapore	http://doi.org/10.1007/978-981-97-6814-1_1
179	Kumar, H.; Guleria, S.; Kimta, N.; Dhalaria, R.; Guleria, V.; Cim	Nanoparticles-Mediated Diagnosis of Common Human Diseases: With Speci	NA	NA	NA	International	2146	9789819768134; 9789819768141	Shoolini University	Springer Singapore	http://doi.org/10.1007/978-981-97-6814-1_9

	ler, R.; Kuča, K.	al Reference to Gold Nanoparticles									
180	Balkrishna, A.; Sinha, S.; Kumar, A.; Arya, V.; Kumar, D.; Dhansekhran, M.	Nanoparticles as Drug Delivery Systems: Advances and Challenges	NA	NA	NA	International	2147	9789819768134; 9789819768141	Shoolini University	Springer Singapore	http://doi.org/10.1007/978-981-97-6814-1_10
181	Bhatia, A.; Mehta, J.; Pal, T.	Clustering Analysis of Reproductive Health Data	NA	NA	NA	International	2148	9789819774500; 9789819774517	Shoolini University	Springer Singapore	http://doi.org/10.1007/978-981-97-7451-7_7
182	Gupta, N.; Gupta, A.; Sharma, V.; Kaur, T.; Rajan, R.; Mishra, D.; Singh, J.; Pandey, K.	Biofortification of Legumes: Enhancing Protein and Micronutrient Content	NA	NA	NA	International	2149	9789819734382; 9789819734375	Shoolini University	Springer Singapore	http://doi.org/10.1007/978-981-97-3438-2_12

183	Vaishnavi; Mamta	Oats	NA	NA	NA	International	2150	9789819725410; 9789819725427	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-97-2542-7_4
184	Hamid, u.; Kathuria, D.; Gautam, S.; Suri, S.; Jaiswal, A.K.	Triticale	NA	NA	NA	International	2151	9789819725410; 9789819725427	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-97-2542-7_8
185	Kumar, M.; Kaushik, D.; Kasodhan, S.	Buckwheat	NA	NA	NA	International	2152	9789819725410; 9789819725427	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-97-2542-7_9
186	Panwar, V.; Kumar, D.	Role and Development of Pharmaceutical Sciences and Sustainable Development Goals	NA	NA	NA	International	2153	9789819707102; 9789819707096	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-97-0710-2_9

187	Chandel, R.; Chandel, S.S.	Principles and Approach Towards Sustainability in Higher Education Institutions	NA	NA	NA	International	2154	9789819707102; 9789819707096	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-97-0710-2_24
188	Sharma, S.; Inubushi, K.; Mukherjee, S.	Roles of Agricultural Sciences for Achieving Sustainable Development in India: Perspectives and Challenges	NA	NA	NA	International	2155	9789819707102; 9789819707096	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-97-0710-2_11
189	Kumar, S.; Kumar, A.D.	E-Training in HRM Context: A Bibliometric Approach	NA	NA	NA	International	2156	9798369344132; 9798369344125	Shoolini University	IGI Global	http://doi.org/10.4018/979-8-3693-4412-5.ch010
190	Lohia, A.; Khan, A.	Role of Flow Cytometry in Microbiological	NA	NA	NA	International	2157	9789819745524; 9789819745531	Shoolini University	Springer Singapore	http://doi.org/10.1007/978-

		Sciences									981-97-4553-1_11
191	Ali, A.; Sharma, A.; Kaur, T.; Sobti, R.C.; Thakur, M.	Immunological Kaleidoscope: Flow Cytometry's Colorful Insight into Cells	NA	NA	NA	International	2158	9789819745524; 9789819745531	Shoolini University	Springer Singapore	http://doi.org/10.1007/978-981-97-4553-1_8
192	Jyoti, D.; Sobti, R.C.; Guleria, S.; Sharma, A.; Thakur, M.; Kaur, T.	Illuminating Cell Dynamics: The Versatility of Flow Cytometry in Molecular Biology Analysis	NA	NA	NA	International	2159	9789819745524; 9789819745531	Shoolini University	Springer Singapore	http://doi.org/10.1007/978-981-97-4553-1_5
193	Kumar, S.	Ethical Leadership in the Age of AI	NA	NA	NA	International	2160	9798369391730; 9798369391754	Shoolini University	IGI Global	http://doi.org/10.4018/979-8-3693-9173-0.ch010
194	Jyoti, D.; Bhardwaj	Flow Cytometry:	NA	NA	NA	International	2161	9789819745524; 9789819745531	Shoolini University	Springer Singapore	http://doi.or

	, N.; Kimta, N.; Guleria, S.; Chauhan, S.; Thakur, M.; Kaur, T.	Revolutionizing Cellular Analysis in Spectral and Microfluidic Dimensions									g/10.1007/978-981-97-4553-1_7
195	Singh, G.; Kaur, S.D.; Sahoo, S.; Narang, R.K.; Mishra, N.; Singh, A.	Role of Synbiotics in Metabolic Disorders	NA	NA	NA	International	2162	9789819955756; 9789819955749	Shoolini University	Springer Singapore	http://doi.org/10.1007/978-981-99-5575-6_9
196	Soni, V.; Poonia, K.; Sonu, S.; Raizada, P.; Singh, P.; Hussain, C.M.	Wastewater Treatment Plants and Microplastic Degradation	NA	NA	NA	International	2163	9789819764600; 9789819764617	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-97-6461-7_13
197	Jyoti, D.; Guleria, S.; Ahsan, A.U.; Cho	Role of Circadian Rhythm in Hormonal Cancers	NA	NA	NA	International	2164	9789819937462; 9789819937455	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981

	pra, M.; Sobti, R.C.										-99-3746-2_25
198	Kumari, R.; Ghani, M.; Sharma, H.; Thakur, N.; Dhiman, K.; Thakur, A.; Thakur, K.; Sharma, D.	Genomic Selection for Quantitative Disease Resistance in Plants	NA	NA	NA	International	2165	9789819988747; 9789819988730	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-99-8874-7_3
199	Dhiman, K.; Sharma, D.; Rana, S.; Kumari, R.; Thakur, A.; Thakur, K.	Biotechnological Tools for Disease Diagnostic	NA	NA	NA	International	2166	9789819988747; 9789819988730	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-99-8874-7_10
200	Yadav, R.; Gupta, P.; Chhabra, R.; Thakur, K.; Dhar, H.	Transcriptomics of Host–Pathogen Interaction	NA	NA	NA	International	2167	9789819988747; 9789819988730	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-99-8874-7_16

201	Thakur, A.; Sanju, S.; Shukla, P.K.; Thakur, K.; Kumari, R.; Dhiman, K.	Effector-Mediated Pathogenicity	NA	NA	NA	International	2168	9789819988747; 9789819988730	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-99-8874-7_6
202	Saini, K.; Bandyopadhyay, A.; Muruganesan, S.; Kashyap, D.; Yadav, R.; Mishra, A.; Saxena, G.	Microbial Desalination Cell (MDC): A Next-Generation Environmental Technology for Wastewater Treatment and Bioelectricity Generation	NA	NA	NA	International	2169	9789819996179; 9789819996162	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-99-9617-9_18
203	Joshi, M.; Bose, I.; Tyagi, A.; Sharma, S.	Global perspectives on fungal fermented foods: Nutritional benefits, microbial	NA	NA	NA	International	2170	9780443132636; 9780443132643	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-13263-6.00009-2

		diversity and sustainability									
204	Dey, R.; Murugesan, S.; Yadav, R.; Thakur, K.; Kumar, N.; Saxena, G.	Microbial biofilm in bioremediation of environmental contaminants and wastewater treatment: Challenges and opportunities	NA	NA	NA	International	2171	9780443136153; 9780443136160	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-13615-3.00013-3
205	Keshari, K.; Kumar, N.; Murugesan, S.; Yadav, R.; Chandel, H.; Saxena, G.	Microbial fuel cell (MFC) in bioremediation, wastewater treatment, resource recovery, and bioelectricity generation: Advances, challenges, and, opportunities	NA	NA	NA	International	2172	9780443136153; 9780443136160	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-13615-3.00004-2

206	Saini, K.; Muruges an, S.; Yadav, R.; Thakur, K.; Bharali, P.; Kumar, N.; Saxena, G.	Microbial surfactants: The ecofriendly tools for sustainable bioremediation of petroleum and organic contaminants for environmental safety	NA	NA	NA	International	2173	9780443136153; 9780443136160	Shoolini University	Elsevier	http://doi.org/10.1016/B978-0-443-13615-3.00021-2
207	Diksha; Ranjan, A.; Kaur, S.D.; Komal; Mathur, H.; Yadav, G.; Panda, B.K.; Patil, N.; OLALEKAN, O.O.; Singh, A.; Chawla, V.;	Approaches to the Treatment of Pulmonary Obstruction: The Role of Nano-Biomaterials in Therapeutic Targeting	NA	NA	NA	International	2174	9789819739257; 9789819739240	Shoolini University	Springer Nature	http://doi.org/10.1007/978-981-97-3925-7_5

	Chawla, P.A.										

3.4.7 - E-content is developed by teachers For e- PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

D. Any 2 of the above

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Dr Kamal Kant Vashisth	Entrepreneurship (MBA)	Institutional LMS	16th August 2024
Dr. Ashoo Khosla	Creativity Decoded	Institutional LMS	16th August 2024
Dr. Pankaj Vaidya	Digital and Technological Solutions (MBA)	Institutional LMS	16th August 2024
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Dr. Gopali Dayal	Marketing Research (MBA)	Institutional LMS	16th August 2024
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Ms. Akshita Thakur	British Literature up to 1900 (Fiction)	Institutional LMS	16th August 2024
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Ms . Akshita	Indian Writing in English - II	Institutional LMS	16th August 2024
Ms. Navreet	Approaches to Literature - II	Institutional LMS	16th August 2024

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Database	Average Citation Index	Link
Scopus	19.86	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/IQAR_WhPtWTRSotW3W8HassvAd7NE0Q-vQ6HqsNKCV44FnE?e=TbCFRt

WoS	13.44	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/IQAR_WhPtWTRSotW3W8HassvAd7NE0Q-vQ6HqsNKCV44FnE?e=OSGCt6

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus				**Link**
Year	**Scholarly Output**	**Citations**	**h-index**	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/IQAqw82qPyJ0TblDn9K6H1pxAQ_3txn9X8CmI7I1xf8AETI?e=CyZNMw
2024	743	14762	42	

Web of Science				**Link**
Year	**Scholarly Output**	**Citations**	**h-index**	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/IQAR_WhPtWTRSotW3W8HassvAd7NE0Q-vQ6HqsNKCV44FnE?e=mrrMRi
2024	439	5899	35	

3.5 - Consultancy

3.5.1 - The University has a well-defined consultancy policy that actively encourages faculty members, Schools, and expert teams to undertake consultancy projects with industry, government agencies, and other organizations. The policy ensures transparency, accountability, and institutional support for consultancy activities while promoting industry–academia collaboration.As per the approved policy, the revenue generated from any consultancy project undertaken by an individual faculty member, a School, or a team of experts/researchers on the University rolls is shared in the ratio of 70:30, where 70% is retained by the University and 30% is distributed to the concerned individual, School, or expert team, after deducting applicable overhead charges and other project-related expenses incurred by the University.

This structured revenue-sharing mechanism motivates faculty participation in consultancy assignments, strengthens institutional resources, and contributes to the practical application of academic expertise for societal and industrial development.

Additional Information	
Consultancy Policy Notification	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/ETsPdb8XKB9IixX9mRy7c_EBB8E5RJ4xXi3eSewNa4bueQ?e=h7mBpF

Consultancy Policy Document	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/EQ7AIU8zv5xKuNL96x_OjeYBAvryozGKE-GCP6N4jHj24Q?e=zKQFm7

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

23.33

Revenue generated from consultancy during the year				
Name of the consultant	**Name of consultancy project**	**Consulting/ Sponsoring agency with contact details**	**Year**	**Revenue generated (INR in Lakhs)**
Dr. Deepak Kumar	AI and machine learning facility to support AI tech education among masses	I-hub Divyasampark	2024-25	₹ 5,20,000
Dr. Deepak Kumar	Artificial Intelligence and Machine Learning in Healthcare and Engineering	IIT Guwahati	2024-25	₹ 63,070
Dr. Saamdu Chettri	Rekhi Centre of Excellence and Mind Lab for the Science of Happiness – Strategic Framework	MIND LAB (REKHI FOUNDATION)	2024-25	₹ 17,50,000

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Shoolini University is dedicated to social engagement and community development through impactful initiatives in health, environment, education, and social awareness. These efforts foster empathy, social responsibility, and holistic development among students.

Case Studies of Community Initiatives

Cancer Detection & Awareness: In collaboration with YouWeCan, Earthjust, Red Ribbon Club, and Cardiac Max Hospital, the university has conducted cancer awareness and detection camps, offering free check-ups for breast, cervical, and oral cancers. Thousands have benefited, while students have gained insights into community health challenges.

Anti-Smoking & Anti-Drug Abuse Campaigns: Shoolini University actively combats substance abuse through street plays, counseling sessions, and student-led awareness programs. These initiatives have reached hundreds of youths and adults, fostering a proactive stance against drug and tobacco use.

Environmental Sustainability: With support from the Forest Department and the NSS unit, Shoolini has planted over 15,000 saplings and organized cleanup drives in neighboring villages, enhancing local ecosystems and promoting environmental stewardship.

Parivartan - Educational Support: By adopting five villages, the university provides education and legal awareness to underprivileged children and daily wage workers. Research projects, such as Himalayan wild figs, connect students with community challenges.

Recognition & Impact

Shoolini University's social initiatives have earned certifications and collaborations with YouWeCan, Goonj, and SES REC. Its commitment to community development sets a benchmark for higher education institutions.

<table>
<tr>
<td>1. Reports and evaluations of extension activities, detailing their objectives, execution, and outcomes.</td>
<td>
<table>
<tr><td>1. Social activity report</td><td>Link</td></tr>
<tr><td>2. Outreach Programmes in the local community to promote health & wellbeing during Covid-19</td><td>Link</td></tr>
<tr><td>3. Unnat Bharat Abhiyan Report</td><td>Link</td></tr>
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<tr>
<td>2. Evidence of the impact of these activities on the community, such as feedback from community members or impact studies.</td>
<td>
Case Studies:
<table>
<tr><td>Extension Activities in the Neighbourhood Community</td><td>Link</td></tr>
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Videos of Extension Activities in the Neighbourhood Community and their Impact
<table>
<tr><td>Title</td><td>Link</td></tr>
<tr><td>1. Nurturing Mental Wellness</td><td>Link</td></tr>
<tr><td>2. Feedback by Secretary Indian Association of Muscular Dystrophy</td><td>Link</td></tr>
<tr><td>3. Cancer Awareness drives in collaboration with YouWeCan</td><td>Link</td></tr>
<tr><td>4. Social awareness camp on Malnutrition</td><td>Link</td></tr>
<tr><td>5. Covid care facility at Sultanpur</td><td>Link</td></tr>
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</table>

	6. Yuvraj Singh expresses his appreciation for Shoolini's volunteers	Link
	7. Sonali Bendre message for Shoolini Volunteers on cancer awareness	Link
	8. Cleaning Drives in collaboration with Healing Himalayas	Link
	9. World Kindness Day	Link
	10. Shoolini University's NSS volunteers educate kids on Earth-day	Link
	11. Breast Cancer Awareness	Link
	12. Tree Plantation Drives	Link
3. Documentation of how these activities have contributed to students' holistic development and sensitization to social issues.	Link	
4. Records of any awards or recognitions received for these activities in the last five years.	Link	

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

5

Name of the activity	Name of the Award/ recognition	Name of the Awarding government/ government recognised bodies	Year of award

In-Service Training Programme at SCERT, Solan	Appreciation Letter	STATE COUNCIL OF EDUCATIONAL RESEARCH & TRAINING HIMACHAL PRADESH	2023-2024
Creating awareness and making the ABHA cards	Appreciation Letter	Department of Health & Family Welfare HIMACHAL PRADESH	2023-2024
Deep dive into Generative Artificial Intelligence	Appreciation Letter	DAV Public School Mandi	2023-2024
SEL (Social Emotional Learning)	Appreciation Letter	Volanity	2023-2024
DATRI Registration for Stem Cells Donation	Appreciation Letter	DATRI	2023-2024

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

54

Name of the activity	**Organising unit/ agency/ collaborating agency**	**Name of the scheme**	**Year of the activity**	**Number of students participated in such activities**	**Link to document**
Miles Apart, Hearts Aligned – Delhi Alumni Reunion	Shoolini University	Alumni Engagement Initiative	8-Jan-25	80	https://shoolinuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/IQC51rjEWVkQQrVoMBy5JdO6AZ0kyK5CVNscMEugbUH8nYw?e=X3b0R6

Lights, Camera, Green Action: Shoolini's Youth Day Sustainability Challenge	Shoolini University	Sustainability Awareness Initiative	12-Jan-25	120
Quit It Right: A Two-Day Journey Towards Healthier Choices	Shoolini University	Health Awareness Program	17–18 January 2025	150
Be the Cure: A Chance to Save a Life – Stem Cell Donor Registry Drive by DATRI	Shoolini University & DATRI	Community Health Initiative	4-Feb-25	90
Let's Talk: A Safe Space for Voices, Breaking the Silence	Shoolini University	Mental Health Awareness Initiative	4-Feb-25	50+
Footprints of Courage: Stride for Life Awareness Walk	Shoolini University, NSS Unit & YOUWECAN Foundation	Cancer Awareness Campaign	5-Feb-25	300+
Joy in Every Step – Visit to IAMD	Shoolini University & IAMD Solan	Community Outreach Initiative	6-Feb-25	40
Clean Trails, Clear Minds: Healing Himalayas Drive to Jakhu Temple	Shoolini University & Healing Himalayas Foundation	Environmental Sustainability Drive	6-Feb-25	70
Blooming with Compassion: Rose Day in Support of Cancer Awareness	Shoolini University & YOUWECAN Foundation	Cancer Awareness Campaign	7-Feb-25	110
Swing for Strength: Play for a Cause – Cricket for	Shoolini University & YOUWECAN Foundation	Cancer Awareness Campaign	7–8 February 2025	140

Cancer Awareness				
Humor for Hope: A Comedy Show for Cancer Awareness	Shoolini University & YOUWECAN Foundation	Cancer Awareness Campaign	12-Feb-25	180
Teddies of Comfort: Spreading Joy on Teddy Day at IAMD	Shoolini University & IAMD Solan	Community Outreach Initiative	13-Feb-25	45
Giving Back with Every Purchase: Hearts in Action	Shoolini University & YOUWECAN Foundation	Cancer Awareness Fundraising Initiative	14-Feb-25	95
Healing Hearts: Care Beyond Boundaries at IGMC	Shoolini University, IGMC Shimla & YOUWECAN Foundation	Cancer Awareness Outreach	15-Feb-25	60
A Heartfelt Talk on Childhood Cancer: Insights from Mr. Ankeet Dave	Shoolini University & YOUWECAN Foundation	Health Awareness Lecture Series	16-Feb-25	130
"Be a Hero, Save a Life" – Blood Donation Drive	Shoolini University, YOUWECAN Foundation & State Institute of Medical Education & Research	Health Service Initiative	20-Feb-25	160
Hope, Strength, and Unity: A Heartfelt Closing to the Cancer Awareness Campaign	Shoolini University & YOUWECAN Foundation	Cancer Awareness Campaign	21-Feb-25	120
Tricity Ties: A Night of Nostalgia and New Beginnings	Shoolini University Alumni Cell	Alumni Engagement Initiative	7-Mar-25	75

She Plays, She Wins: Women-Only Esports Celebration	Shoolini University	Women Empowerment Initiative	8-Mar-25	90
Back to Roots: A Homecoming at Shoolini	Shoolini University Alumni Cell	Alumni Engagement Initiative	21-Mar-25	85
Echoes of Belonging: Convocation Cultural Homecoming	Shoolini University	Cultural Engagement Initiative	21-Mar-25	200
Women of Substance 2025: A Celebration of Inspirational Stories	Shoolini University	Women Empowerment Initiative	28-Mar-25	140
Eco-Innovation at Moksh: A Showcase of Sustainable Living	Shoolini University	Sustainability Awareness Initiative	28–30 March 2025	220
Moksh Day 1: Himachali Night	Shoolini University	Cultural Preservation Initiative	28-Mar-25	250
Moksh Day 2: Kavi Sammelan	Shoolini University	Cultural Creativity Initiative	29-Mar-25	240
Moksh Day 3: A Soulful Sufi Soirée with Kutle Khan	Shoolini University	Cultural Engagement Initiative	30-Mar-25	260
Embracing Empathy: Visit to IAMD	Shoolini University & IAMD Solan	Community Outreach Initiative	4-Apr-25	50
Voices of Togetherness – Visit to IAMD	Shoolini University & IAMD Solan	Community Outreach Initiative	18-Apr-25	55
Bottles for Change: Campus Cleaning Drive	Shoolini University & Bisleri	Environmental Sustainability Initiative	22-Apr-25	110

Roots & Rhythms: Celebration of North East India	Shoolini University	Cultural Diversity Initiative	23-Apr-25	210
Our Power, Our Planet: Earth Day Eco Challenge	Shoolini University	Sustainability Awareness Program	24-Apr-25	300
Celebrating Learning, Leadership, and Inclusion	Shoolini University	Student Leadership Recognition Initiative	25-Apr-25	120
Life Skills Masterclass for New Students	Shoolini University	Holistic Education Initiative	7-May-25	140
World Environment Day Awareness Program	Shoolini University	Environmental Awareness Initiative	5-Jun-25	180
EXA Art Therapy Workshop	Shoolini University	Mental Health & Wellbeing Initiative	6-Jun-25	60
Visit to IAMD – Learning Through Compassion	Shoolini University & IAMD Solan	Community Outreach Initiative	7-Aug-25	50
Youth Talent Show – Celebrating Creativity, Inclusivity & Sustainability	Shoolini University	Student Talent Promotion Initiative	8-Aug-25	20+
Chasing Clues, Creating Bonds: MBA Sprint Treasure Hunt	Shoolini University	Student Skill Development Initiative	12-Aug-25	120+
Bridging Dreams with Possibilities – UG Induction 2K25	Shoolini University	Student Induction Program	19–23 August 2025	800

Igniting Ideas: Under 25 Summits at Shoolini University	Shoolini University & Under 25	Innovation & Leadership Initiative	21–23 August 2025	600+
Daan Utsav 2025: Celebrating the Spirit of Giving	Shoolini University & Goonj NGO	Community Service Initiative	1–7 October 2025	350
Poster Making Competition — Art for Awareness	Shoolini University & YOUWECAN Foundation	Pink October Awareness Initiative	4-Oct-25	95
Volunteer Meet & SFY Induction	Shoolini University	Volunteer Engagement Initiative	5-Oct-25	120
Threads of Kindness – Weaving Sustainability and Compassion Together	Shoolini University & Goonj NGO	Daan Utsav Initiative	5-Oct-25	120
School Visit: Inspiring Young Minds Through Leadership and Joy	Shoolini University & Govt. School Majholi	Education Outreach Initiative	6-Oct-25	60
Kal Aaj Kal – Flashmob Connecting AI, Art and Sustainability	Shoolini University	Cultural Sustainability Initiative	6-Oct-25	240
Pink October Fundraising Stalls	Shoolini University & YOUWECAN Foundation	Cancer Awareness Initiative	7-Oct-25	170
Think Pink: Spreading Awareness, Inspiring Action	Shoolini University & YOUWECAN Foundation	Cancer Awareness Initiative	7–17 October 2025	1000+
Kasauli Literature Fest 2025 – Student Volunteering	Shoolini University & Kasauli Lit Fest	Cultural Outreach Initiative	9–11 October 2025	80
Manchtantra 2K25	Shoolini University	Student Cultural Initiative	9-Oct-25	260

Cultural Competition				
Screen, Support, Survive – Breast Cancer Screening Camp	Shoolini University & YOUWECAN Foundation	Community Health Initiative	14–15 October 2025	150
Volunteers' Appreciation Meet – Kasauli Lit Fest	Shoolini University	Volunteer Recognition Initiative	15-Oct-25	70
Strength in Pink – Online Poetry Competition	Shoolini University & YOUWECAN Foundation	Cancer Awareness Initiative	Oct-25	50+
Happiness Unfolded: A Celebration of Kindness & Connection	Shoolini University	Wellbeing Initiative	13-Nov-25	130

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

3979

Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme	Year of the activity	Number of students participated in such activities
Manav Mandir visit	Indian Association of Muscular Dystrophy	A fight against Muscular Dystrophy	2023	24
Visit to IAMD	Indian Association of Muscular Dystrophy	A fight against Muscular Dystrophy	2023	16
Picnic with Purpose	Indian Association of Muscular Dystrophy	A fight against Muscular Dystrophy	2023	8
Quiz Competition at JayPee University	JayPee University	Awareness on Goods & Services Tax	2023	2

Blood Donation Camp- World AIDS Day	IGMC Shimla, Red Ribbon Club, YouWeCan	Blood Donation Camp	2023	140
Cancer Awareness & Fundraiser- Cupcakes selling	YouWeCan	Cancer Awareness Initiative	2023	24
Session on Cancer Awareness by Dr. Sumedha	YouWeCan, Global Initiative for Public Health and Innovation (GIPHI)	Cancer Awareness Initiative	2023	60
Cancer Awareness at Sanhol Panchayat	YouWeCan, Global Initiative for Public Health and Innovation (GIPHI)	Cancer Awareness Initiative	2023	24
Poster making Competition at Science Museum Shimla	Science Museum Shoghi Shimla	Chandrayan Space Mission Awareness	2023	38
NSS Volunteers visit to Museum & Cleaning drive at Shimla	NSS Unit Shoolini University	Cleanliness and General Awareness	2023	38
National Student Paryawaran Competition (NSPC)	NSPC, Ministry of Education GOI	Environmental Awareness	2023	900
Sustainability Conference at Shoghi Museum	Science Museum Shoghi Shimla	Environmental Awareness	2023	36
Children's Day at Manjholi School	Manjholi School	For Every Child, Every Right	2023	12
Children's Day at Tatool School	Tatool School	For Every Child, Every Right	2023	12

ABHA Enrolment Drive	Government of India	Health Awareness	2023	40
Workshop on HIV & AIDS	Red Ribbon Club, CMO Office Solan	Health Awareness	2023	4
Demystifying Industry from the Lens of Academia	Mondelez International	Industry-Academia Collaboration	2023	120
Session at Chinmay School	Chinmay School	Leadership skills management	2023	90
Visit of NEP Sarthis to Punjab University	University Grants Commission	Reshaping Education of India	2023	3
Christmas Celebration at Manav Mandir	Indian Association of Muscular Dystrophy	Social Activity	2023	14
International Volunteers Day Celebration	NSS/NCC	Thanksgiving to Volunteers	2023	120
Pink October at SILB	YouWeCan	Cancer Awareness Initiative	2023	38
Pink October-Breast Cancer Awareness	YouWeCan	Cancer Awareness Initiative	2023	800
Blood Donation Camp with PGIMER	PGIMER	Blood Donation Drive	2024	120
Online session with Yuvraj Singh - The test of my life	YouWeCan	Cancer Awareness Initiative	2024	160

Mother’s Day Celebration at Manjholi School	Manjholi School	Celebration of Mothers' Role	2024	36
Story telling at Manjholi School	Manjholi School	Children's Literacy Initiative	2024	37
A cultural evening at IAMD	Indian Association of Muscular Dystrophy	Cultural Exchange Program	2024	16
Volunteers visit to Manjholi School	Manjholi School	Educational Support Program	2024	24
World Earth Day Celebration at Manjholi School	Manjholi School	Environmental Awareness Campaign	2024	38
Cleaning Drive at Jakhu Shimla	Healing Himalayas	Environmental Cleanliness Initiative	2024	16
Cleaning drive on Shivdhar Trek	NSS/NCC	Environmental Cleanliness Initiative	2024	58
Medical Camp with MMU	Maharishi Markandeshwar University	Medical Outreach Program	2024	110
Menstrual Health and Hygiene Day	High School Tatool	Menstrual Health Awareness	2024	40
Road Safety week	Ministry of Road Transport and Highway	Road Safety Awareness	2024	6
DATRI Registration for Stem Cells Donation	DATRI	Stem Cell Donation Drive	2024	93

Volunteers Visit to Manav Mandir	Indian Association of Muscular Dystrophy	Support for Muscular Dystrophy Patients	2024	16
A Visit to IAMD Center	Indian Association of Muscular Dystrophy	Support for Muscular Dystrophy Patients	2024	18
A Visit to Manav Mandir	Indian Association of Muscular Dystrophy	Support for Muscular Dystrophy Patients	2024	16
World No Tobacco Day at Tatool	High School Tatool	Tobacco Use Prevention	2024	32
Volunteering at IAMD Conference	Indian Association of Muscular Dystrophy	Volunteer Engagement Program	2024	240
Lajja for Women	Lajja Foundation	Women's Empowerment Initiative	2024	220
Health Check-up - Women's Day	Maharishi Markandeshwar University	Women's Health Awareness	2024	120

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

7

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity	Link to document (Activities done)

1	Distinguished lectures on Noble Prize and International Conference on translational sciences	INYAS	School of Biotechnology and School of Agriculture	2024-25	1 Day (24 Feb 2025)	Distinguished lectures on Noble Prize and International Conference on translational sciences	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQBBLo06qqaoQ4JuEpTqS0OGAfD2h41bFZdMzTyGALYIZt8?e=1MKoTy
2	Skill Development Certificate Course (SDCC) on "Production and Value Addition of Agri-produce"	ICAR-NAARM and DR YSPUHF	Students from School of Agriculture and Dr YSPUHF	2024-25	10 Days	Lectures and field visits	https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/IQD7Ay77NF-rQLI4BuPt1tsSAZT4lpWxWT4LozjJg8exeuU?e=8srTyY
3	ICSSR Project	ICSSR	Dr. Chander / Dr. Abhilasha	2024-25	1 year	Project	https://shooliniuniversity.sharepoint.com/:f:/s/FACULTYFMS/IgBrH78j87XUT5x0JddgNDTyAcPWZvbjToYGUtJLZ_Rs0ik?e=7NDzPf
4	Establishment of a NM-ICPS Lab powered by IIT Ropar for Research & Technology Development and Skill	IIT Ropar	Dr. Arvind Sharma, Dr. Ravi Kant	2024-25	1 year	Project	https://drive.google.com/file/d/1OP1Gqu_cXmN6oCu8tHGMjrJ7OH7smq5j/view?usp=sharing

	Development						
5	Himalayan Summit on Coaching	International Coaching Federation (ICF)	Ms. Payal Khanna	2024-25	20-21 September 2024	Seminar/Workshop	https://shooliniuniversity.com/news/centre-for-leadership-coaching-launched-at-shoolini
6	CEDSA Direct Selling Conclave 2025	Indian Direct Selling Association	Prof Kamal Kant Vashisht	2024-25	10-11 July 2025	Seminar/Workshop	https://shooliniuniversity.com/news/cedsa-conclave-reimagines-direct-selling-in-india
7	Faculty Development Programme on AI & ML	iHUB DivyaSampark	Dr. Deepak Kumar	2024-25	3-8 Febuary 2025	Seminar/Workshop	https://shooliniuniversity.com/blog/shoolini-hosts-faculty-development-programme-on-ai-ml/

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

20

Organisation with which MoU is signed	**Name of the institution/ industry/ corporate house**	**Link to document (Summary of the functional MoUs/ linkage/collaboration indicating start date, end date, nature of collaboration etc.**	**Year of signing MoU**	**Duration**
Devbhoomi Aerotech Private Limited	Devbhoomi Aerotech Private Limited	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDzuU6EaV87S7bAmsKMRFJyAd4X6ZdoHQtSrR8FIEsgeps?e=RcE3E2	2025	3 Years
StockGro Paper Trading	StockGro Paper Trading	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQBerbbV2KtMQr8AVg5GyNqdAVOiS74-Cq7KR5ybzl4ISrY?e=fTamtY	2025	1 Year

Millipixels	Millipixels	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQBoj_U_iRSxTpBUeYG0egOSAQI6L85-LzSJpG9krkUIyJY?e=QDNaxs	2025	3 Years
Ernst & Young Associates	Ernst & Young Associates	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQA71xtjPwLYRrlJlykGhlofAfO1O8FpCGZ1HcQPLtoGRKg?e=5HA7FJ	2025	3 Years
Alchemist Hospitals Ltd	Alchemist Hospitals Ltd	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQAWISnzitbmS6IBuUk-VC-3Afs8KAgijEOytJ57I8Op9Wk?e=sFLFM6	2025	2 years
Ojas Medical Service Pvt Ltd	Ojas Medical Service Pvt Ltd	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQDDSE4XEGs4SplSHXvVE_m8AZLqJFSo7T5IyDNoYiQLUHI?e=XDjA8K	2025	2 years
iHub-AWaDH	iHub-AWaDH	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/IQA13JN3_k4IQbNrgMu7BPGXAdLN-bh-kbiFmrVBDuC-Zg4?e=ov2dxw	2025	5 Years
Indian Institute of Information Technology UNA	Indian Institute of Information Technology UNA	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/IQDTzD9wKr9wSqmBzCsPO86hAXL06L5IabonFOyy9DfRpyM?e=PlAM6u	2025	5 Years
Intelligence Quality	Intelligence Quality	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQBOwipb6jy_R6N_UhTqSTU5AWnQ_cBUHxuccBux3Kl6gWA?e=DJkbIQ	2024	3 Years
Zell Education Private Limited	Zell Education Private Limited	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQCz8P_X0k6BR6574fAumB-_AdkDX8ocVaWTnDFH5l9nonA?e=gdAALj	2024	3 Years
Satori Paths Private Limited	Satori Paths Private Limited	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQB4XOZEEFjEQa2wGvVJSdv6AQ2uzZXVObloMJIF9WhY3W8?e=bdGAmz	2024	3 Years
National Institute of Securities Market	National Institute of Securities Market	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQCUOC77SR0BS6IUnntnLaWVAdCMbiLE_kkTstTwkwjqINo?e=8dBvyo	2024	3 Years
Indiaedge Education Private Ltd	Indiaedge Education Private Ltd	https://shooliniuniversity.sharepoint.com/:b:/s/FACULTYFMS/IQA4osf0HjUnQpaOzUaoO99GATgNpFtK-LJQwmu14976_Mg?e=DVbw3a	2024	3 Years

Tashkent Pharmaceutical Institute	Tashkent Pharmaceutical Institute	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/Eem9cu8RxW9Mm_uTPyvxchMB1Q7dOxMqOP_U_t59YG0Ivg?e=pIftJ8	2024	3 Years
Universita Catollica del Sacro Cuore	Universita Catollica del Sacro Cuore	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/EbUbxGqZ9ZVCuOTUe-bcldgBeoWEcf3RT7YYQRBMiHOdrw?e=5I9E86	2024	3 Years
Royal Holloway University of London	Royal Holloway University of London	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/Eeei5mIc8JtHhUfH6fYhCH4BN7_Ok-3m6kOht_L4lZbIqQ?e=jphvz3	2024	3 Years
Queen Mary University of London	Queen Mary University of London	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/Eeei5mIc8JtHhUfH6fYhCH4BN7_Ok-3m6kOht_L4lZbIqQ?e=jphvz3	2024	3 Years
Universidad Privada Norbert Wiener	Universidad Privada Norbert Wiener	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/EQXoF3JEuQ1LpqtaeSCoMh8BJqesTNm-7gIYx_j0rQyXsg?e=CF8iX4	2024	3 Years
The University of Edinburgh	The University of Edinburgh	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/EddY0zCJoLpEkwPAN8fPHCkBXrC6q0fFWUJjEvZ2kcRbyw?e=gvLCST	2024	3 Years
Mila University	Mila University	https://shooliniuniversity-my.sharepoint.com/:b:/p/abhishekkumarsharma/EXcb60DHO1RFimNVZIODQ60BvcB6BcQsgrTFpbk7pq_d8A?e=5enhBb	2024	3 Years

CRITERION IV

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Shoolini University, renowned for academic excellence and innovation, has developed world-class infrastructure that enhances learning, integrates technology, and fosters a vibrant educational environment.

Teaching-Learning Infrastructure

The university features 42 lecture halls, 8 smart halls, 8 seminar halls, 7 e-studios, a meditation hall, 2 IT labs, a moot court, a cineplex, 2 studios, 8 conference rooms, and 99 advanced research labs, all equipped with cutting-edge ICT.

The Yogananda Knowledge Centre, open 24/7, offers 2.5 lakh e-books and 10,000 research journals via EBSCO. Specialized labs, including an Analytics Lab, Language Lab, and eUniv Studio, provide targeted learning resources. Hospitality students receive hands-on training at The Chalet and Yogananda Ville guest houses.

ICT-Enabled Facilities

A Moodle-based LMS supports digital learning, while a 2 GBPS Wi-Fi network ensures seamless connectivity. Radio Shoolini, run by the Journalism Department, offers practical media training. The university also holds QS IGAUGE's E-LEAD certification for outstanding online education.

Shoolini University's cutting-edge infrastructure, digital innovation, and hands-on learning facilities create a dynamic academic environment, ensuring holistic student development.

Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers				
Sr. No.	Academic Block	Room No.	Name of Classroom/ Seminar Hall	Type of ICT facility
1	A	302	Abhimanyu	Wi-fi/LAN, Audio-Video Facility
2	A	301	Harishchandra	Wi-fi/LAN, Audio-Video Facility
3	B	101	Peter Drucker Hall (PDH)	Wi-fi/LAN, Audio-Video Facility
4	C	202	Vishwamitra	Wi-fi/LAN, Audio-Video Facility
5	C	303	Baji Rao	Wi-fi/LAN, Audio-Video Facility
6	C	301	Vikramaditya	Wi-fi/LAN, Audio-Video Facility
7	C	501	Sudarshan	Wi-fi/LAN, Audio-Video Facility

8	C	402	Ratan Tata Hall (RTH)	Wi-fi/LAN, Audio-Video Facility
9	D	105	Kanishka	Wi-fi/LAN, Audio-Video Facility
10	D	106	NR Rao	Wi-fi/LAN, Audio-Video Facility
11	D	203	Raja Chola	Wi-fi/LAN, Audio-Video Facility
12	D	304	Swaminathan	Wi-fi/LAN, Audio-Video Facility
13	D	306	Aurobindo	Wi-fi/LAN, Audio-Video Facility
14	D	204	Valmiki	Wi-fi/LAN, Audio-Video Facility
15	E	301	Shanti Swaroop	Wi-fi/LAN, Audio-Video Facility
16	E	303A	Rana Sanga	Wi-fi/LAN, Audio-Video Facility
17	E	303B	Vyasa	Wi-fi/LAN, Audio-Video Facility
18	E	102	Visvesvarya Hall	Wi-fi/LAN, Audio-Video Facility
19	F	101	Samudra Gupta	Wi-fi/LAN, Audio-Video Facility
20	F	102	Akbar	Wi-fi/LAN, Audio-Video Facility
21	F	103	Birbal	Wi-fi/LAN, Audio-Video Facility
22	F	104	Savarkar	Wi-fi/LAN, Audio-Video Facility
23	G	302	Kabir	Wi-fi/LAN, Audio-Video Facility
24	G	403	Udham Singh	Wi-fi/LAN, Audio-Video Facility
25	G	502	Laxmi Bai	Wi-fi/LAN, Audio-Video Facility
26	G	503	Meera	Wi-fi/LAN, Audio-Video Facility
27	G	504	Tulsidas	Wi-fi/LAN, Audio-Video Facility
28	G	304	PN Mehra	Wi-fi/LAN, Audio-Video Facility
29	G	701	Steve Jobs Lecture Hall	Wi-fi/LAN, Audio-Video Facility
30	G	702	Tagore	Wi-fi/LAN, Audio-Video Facility
31	G	703	Ramanna	Wi-fi/LAN, Audio-Video Facility
32	G	800	APJ Hall	Wi-fi/LAN, Audio-Video Facility
33	H	402	Rahim	Wi-fi/LAN, Audio-Video Facility

34	H	502	Kalidas	Wi-fi/LAN, Audio-Video Facility
35	H	503	Chanakya	Wi-fi/LAN, Audio-Video Facility
36	H	602		Wi-fi/LAN, Audio-Video Facility
37	H	701L	Chandara Gupta	Wi-fi/LAN, Audio-Video Facility
38	H	800	Moot Court Hall	Wi-fi/LAN, Audio-Video Facility
39	H	401	Dhyan Chand	Wi-fi/LAN, Audio-Video Facility
40	Alongside Girls Hostel	201	Cineplex	Wi-fi/LAN, Audio-Video Facility
41	Alongside Aryabhatt Hostel	7	Chalet	Wi-fi/LAN, Audio-Video Facility
42	A	Bhaskara	E-Studio	Wi-fi/LAN, Audio-Video Facility
43	A	Darwin	E-Studio	Wi-fi/LAN, Audio-Video Facility
44	A	H J Bhabha	E-Studio	Wi-fi/LAN, Audio-Video Facility
45	C	YS Parmar	E-Studio	Wi-fi/LAN, Audio-Video Facility
46	G	501	E-Studio	Wi-fi/LAN, Audio-Video Facility
47	G	Panini	E-Studio	Wi-fi/LAN, Audio-Video Facility
48	G	Vashishtha	E-Studio	Wi-fi/LAN, Audio-Video Facility
49	H	Chanakya	E-Studio	Wi-fi/LAN, Audio-Video Facility
50	H	Charaka	E-Studio	Wi-fi/LAN, Audio-Video Facility
51	H	Dhawan	E-Studio	Wi-fi/LAN, Audio-Video Facility
52	YKC1	Yogananda Knowledge Center (YKC)	E-Studio	Wi-fi/LAN, Audio-Video Facility
53	YKC2	Yogananda Knowledge Center (YKC)	E-Studio	Wi-fi/LAN, Audio-Video Facility
54	YKC3	Ramakrishna	E-Studio	Wi-fi/LAN, Audio-Video Facility
55	F	FLH-I	E-Studio	Wi-fi/LAN, Audio-Video Facility
56	F	FLH-II	E-Studio	Wi-fi/LAN, Audio-Video Facility

57	F	FLH-III	E-Studio	Wi-fi/LAN, Audio-Video Facility
58	F	FLH-IV	E-Studio	Wi-fi/LAN, Audio-Video Facility
59	V L Chopra	SA- LH-101	E-Studio	Wi-fi/LAN, Audio-Video Facility
60	V L Chopra	SA- LH-102	E-Studio	Wi-fi/LAN, Audio-Video Facility
61	V L Chopra	SA- LH-107	E-Studio	Wi-fi/LAN, Audio-Video Facility
62	V L Chopra	SA- LH-201	E-Studio	Wi-fi/LAN, Audio-Video Facility
63	V L Chopra	SA- LH-202	E-Studio	Wi-fi/LAN, Audio-Video Facility
64	V L Chopra	SA- LH-206	E-Studio	Wi-fi/LAN, Audio-Video Facility
65	V L Chopra	SA- LH-301	E-Studio	Wi-fi/LAN, Audio-Video Facility
66	V L Chopra	SA- LH-305	E-Studio	Wi-fi/LAN, Audio-Video Facility

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

Facilities for Cultural and Sports Activities Yogananda Ville:

This facility blends spirituality, academics, and eco-design, featuring a hostel, meditation hall, academic block, huts, and recreation areas. It provides a holistic environment for student development.

Gymnasium and Sports Facilities:

The university offers fully equipped indoor and outdoor game facilities. These include an indoor and outdoor badminton court, a basketball court, a small outdoor stadium, a state-of-the-art gymnasium, and a yoga center.

Cultural Venues:

Shoolini University has well-equipped auditoriums and cultural spaces including an Open-air theater that facilitate artistic expressions, performances, and cultural programs, enriching the campus life experience. A dedicated activity room for rehearsals and a music room with many music instruments is also available to the students

Meditation Huts:

The Yoga centre includes 5 individual meditation huts, with a total of 9 rooms, designed for personal reflection and practice.

Overall, Shoolini University's infrastructure supports a comprehensive and enriching academic environment, integrating modern facilities with cultural and physical wellness programs to nurture holistic student development.

4.1.3 - Availability of general campus facilities and overall ambience

Shoolini University: Campus Facilities & Ambience

Shoolini University offers a world-class campus with modern amenities, creating an inspiring academic and social environment. Nestled in the serene Himalayan foothills, the university provides a pollution-free, eco-friendly atmosphere that enhances learning and personal growth.

General Campus Facilities

The university boasts Wi-Fi-enabled infrastructure, advanced classrooms, research labs, IT labs, and seminar halls. The Yogananda Knowledge Centre, a 24/7 digital library, provides extensive academic resources, while specialized labs support hands-on learning.

Students enjoy well-equipped hostels with modern amenities, dining facilities, and recreation areas. The campus cafeteria and food courts offer diverse cuisine, ensuring a comfortable stay. Medical and wellness centers provide healthcare and counseling services.

Sports & Cultural Spaces

Shoolini University promotes a holistic lifestyle with a state-of- the-art gym, indoor and outdoor sports courts, a yoga center, and meditation huts. The open-air theater, music rooms, and cultural activity spaces encourage artistic expression and extracurricular engagement.

Campus Ambience

The lush green surroundings, scenic views, and sustainable infrastructure create a peaceful yet dynamic learning environment. With its blend of academic excellence, modern facilities, and natural beauty, Shoolini University offers an ideal setting for intellectual and personal development.

Any Additional Information	
Report of facilities provided in the campus	https://shooliniuniversity-my.sharepoint.com/personal/iqac_shooliniuniversity_com/_layouts/15/onedrive.aspx?id=%2Fpersonal%2Fiqac%5Fshooliniuniversity%5Fcom%2FDocuments%2FAQAR%202020%2D21%2FCriterion%204%2F4%2E1%2E3%2Ffacility%20on%20Campus%20%281%29%2Epdf&parent=%2Fpersonal%2Fiqac%5Fshooliniuniversity%5Fcom%2FDocuments%2FAQAR%202020%2D21%2FCriterion%204%2F4%2E1%2E3&ga=1
Medical Facilities	https://shooliniuniversity-my.sharepoint.com/personal/iqac_shooliniuniversity_com/_layouts/15/onedrive.aspx?id=%2Fpersonal%2Fiqac%5Fshooliniuniversity%5Fcom%2FDocuments%2FAQAR%202020%2D21%2FCriterion%204%2F4%2E1%2E3%2FMedical%20Facilities%5FFinal%2Epdf&parent=%2Fpersonal%2Fiqac%5Fshooliniuniversity%5Fcom%2FDocuments%2FAQAR%202020%2D21%2FCriterion%204%2F4%2E1%2E3&ga=1 https://shooliniuniversity-my.sharepoint.com/personal/iqac_shooliniuniversity_com/_la

	youts/15/onedrive.aspx?id=%2Fpersonal%2Fiqac%5Fshooliniuniversity%5Fcom%2FDocuments%2FAQAR%202020%2D21%2FCriterion%204%2F4%2E1%2E3%2FAmbulance%20Facility%2DQS%20%281%29%2Epdf&parent=%2Fpersonal%2Fiqac%5Fshooliniuniversity%5Fcom%2FDocuments%2FAQAR%202020%2D21%2FCriterion%204%2F4%2E1%2E3&ga=1
QS I Gauge E- LEAD Certificate	https://shooliniuniversity-my.sharepoint.com/personal/iqac_shooliniuniversity_com/_layouts/15/onedrive.aspx?id=%2Fpersonal%2Fiqac%5Fshooliniuniversity%5Fcom%2FDocuments%2FAQAR%202020%2D21%2FCriterion%204%2F4%2E1%2E1%2FQS%20I%2DGAUGE%20E%2DLEAD%20Certificate%20Shoolini%2Epdf&parent=%2Fpersonal%2Fiqac%5Fshooliniuniversity%5Fcom%2FDocuments%2FAQAR%202020%2D21%2FCriterion%204%2F4%2E1%2E1&ga=1

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

801.86

Year	Budget allocated for infrastructure augmentation	Expenditure for infrastructure augmentation	Total expenditure excluding Salary	Expenditure on maintenace of academic facilities (excluding salary for human resources)	Expenditure on maintenance of physical facilities (excluding salary for human resources)
2023-24	900.00	801.86	3705.42	862.63	662.50

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Shoolini University's Yogananda Knowledge Center (YKC)

Shoolini University's Yogananda Knowledge Center (YKC) is a modern knowledge hub that integrates digital technology with traditional learning, enhancing research, teaching, and accessibility.

Automation & Accessibility

YKC is fully automated, allowing users to issue and return books online via the Library Management System (LMS). Its dedicated website, library.shooliniuniversity.com, provides seamless access to resources.

Extensive e-Resource Collection

The library houses 49,163 physical books, 2,50,000+ e-books, and 10,000 e-journals in diverse fields like Engineering, Management, Law, Agriculture, and Science. It offers unrestricted access to leading platforms such as EBSCO, JSTOR, SSC, and Manupatra.

Advanced Facilities

YKC features an Analytics Lab with IBM SPSS software, e-studios for video lectures, and laptops & Kindles for student and faculty use.

Inspiring Environment & Community Engagement

Designed with motivational quotes and portraits, YKC fosters a culture of knowledge. It operates 24/7, attracting 250 daily visitors and extending membership to local students and residents.

With Wi-Fi-enabled study spaces, private cabins, and a 2 GBPS network, YKC exemplifies Shoolini University's commitment to academic excellence and digital innovation.

Sr. No.	Particulars	Links to Evidence
1.	Details about the Integrated Library Management System (ILMS) and its functionalities.	https://iqac.shooliniuniversity.com/storage/app/public/images/202407161003LIBRARY%20POLICY%20MANUAL13-07.pdf
		https://library.shooliniuniversity.com/
		EBSCO platform access- https://iqac.shooliniuniversity.com/storage/app/public/images/202407171013EBSCO-PROCEDURE-1-12.pdf
		Functionality- https://iqac.shooliniuniversity.com/storage/app/public/images/202407171015YKC-Functionality-17-07.pdf
2.	A list of e-resources and journals to which the institution subscribes.	https://iqac.shooliniuniversity.com/storage/app/public/images/202407161012List%20of%20eBooks%20in%20Data%20Science%20from%20EBSCO.pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/202407180900Journals%20subject%20list.pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/202407161016e-books-biotechnology-15-07%20(1).pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/202407161018ebooks-CSE.pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/202407161020e-books-literature-15-07.pdf

3.	Usage statistics of the library's digital facilities by students and faculty.	https://iqac.shooliniuniversity.com/storage/app/public/images/20240716102720240716102 3Database-2022-15-07.pdf https://iqac.shooliniuniversity.com/storage/app/public/images/202407161024Database-2023.pdf
4.	Any promotional material or guides made available to encourage the use of library resources.	Library open for outsiders- https://thenewshimachal.com/2021/09/shoolini-university-opens-its-library-to-the-residents-of-solan/#:~:text=Vice-Chancellor%20Prof%20Atul%20Khosla,the%20students%20of%20the%20University
		Promotional video- https://www.youtube.com/watch?si=b8BqqjRd5fVaebDq&v=YwiPmt7stcY&feature=youtu.be
5.	Feedback from students and faculty on the adequacy and utility of library resources.	Yogananda Knowledge Centre- https://research.shooliniuniversity.com/infrastructure
		https://iqac.shooliniuniversity.com/storage/app/public/images/202406281008Feedback%20Analysis%20and%20Action%20Taken%20Report%202022-2023.pdf (refer to page number-93)

4.2.2 - Institution has subscription for e- Library resources Library has regular subscription for the following: e – journals e- books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

165.06

Library resources	If yes, details of memberships/ subscriptions	Expenditure on subscription to e-journals, e-books (INR in lakhs)	Expenditure on subscription to other e-resources (INR in lakhs)	Total Library Expenditure
Books	-	3.71	-	3.71

Journals	-	16.73	-	16.73
e – journals	-	-	-	-
e-books	-	30.12	-	30.12
e-ShodhSindhu	-	-	-	-
Shodhganga	-	-	-	-
Databases	-		114.50	114.50

4.2.4 - Number of usages of library by teachers and students per day (foot falls and login data for online access)

204

Report Name (Description):	Database Usage Report (Report Database Usage Metrics)						
Institution Name:	SHOOLINI UNIVERSITY						
Report Filters:	Site=SHOOLINI UNIVERSITY;Database=All Subscribed Databases;Interface=All Interfaces						
Report Attributes:	Analysis Level=Database;Metric View=Detailed;Aggregate View=Month						
Database	**Database Code**	**Year**	**Month**	**Database Sessions**	**Total Searches**	**Total Full-Text Requests**	**Abstract Requests**
EBSCO Engineering Collection: India	eeg	2025	November	298	402	385	352
STM Source	8gh	2025	November	1214	2946	1688	1322
eBook Academic Collection (EBSCOhost)	ddu	2025	November	1154	1376	1732	1932
EBSCO Engineering	eeg	2025	October	359	425	401	356

Collection: India							
STM Source	8gh	2025	October	1153	2899	1769	1248
eBook Academic Collection (EBSCOhost)	ddu	2025	October	1083	1498	1873	2121
EBSCO Engineering Collection: India	eeg	2025	September	335	397	374	332
STM Source	8gh	2025	September	1077	2709	1653	1166
eBook Academic Collection (EBSCOhost)	ddu	2025	September	1012	1400	1750	1982
EBSCO Engineering Collection: India	eeg	2025	August	319	378	356	316
STM Source	8gh	2025	August	1131	2580	1547	1110
eBook Academic Collection (EBSCOhost)	ddu	2025	August	964	1334	1667	1888
EBSCO Engineering Collection: India	eeg	2025	July	321	379	357	317
STM Source	8gh	2025	July	1008	2582	1567	1111
eBook Academic Collection (EBSCOhost)	ddu	2025	July	965	1335	1668	1890
EBSCO Engineering Collection: India	eeg	2025	June	311	367	346	307
STM Source	8gh	2025	June	1099	2506	1530	1078
eBook Academic	ddu	2025	June	936	1296	1619	1834

Collection (EBSCOhost)							
EBSCO Engineering Collection: India	eeg	2025	May	270	320	301	267
STM Source	8gh	2025	May	955	2179	1330	938
eBook Academic Collection (EBSCOhost)	ddu	2025	May	814	1127	1408	1594
EBSCO Engineering Collection: India	eeg	2025	April	285	336	317	281
STM Source	8gh	2025	April	1006	2294	1400	987
eBook Academic Collection (EBSCOhost)	ddu	2025	April	857	1186	1482	1678
EBSCO Engineering Collection: India	eeg	2025	March	247	292	275	244
STM Source	8gh	2025	March	874	1994	1217	858
eBook Academic Collection (EBSCOhost)	ddu	2025	March	745	1031	1288	1459
EBSCO Engineering Collection: India	eeg	2025	February	305	360	339	301
STM Source	8gh	2025	February	1079	2462	1503	1059
eBook Academic Collection (EBSCOhost)	ddu	2025	February	920	1273	1591	1802
EBSCO Engineering	eeg	2025	January	290	343	323	287

Collection: India							
STM Source	8gh	2025	January	1028	2345	1431	1009
eBook Academic Collection (EBSCOhost)	ddu	2025	January	876	1212	1515	1716
			Total	**25290**	**45563**	**38001**	**35143**

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

66

Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers				
Sr. No.	Academic Block	Room No.	Name of Classroom/ Seminar Hall	Type of ICT facility
1	A	302	Abhimanyu	Wi-fi/LAN, Audio-Video Facility
2	A	301	Harishchandra	Wi-fi/LAN, Audio-Video Facility
3	B	101	Peter Drucker Hall (PDH)	Wi-fi/LAN, Audio-Video Facility
4	C	202	Vishwamitra	Wi-fi/LAN, Audio-Video Facility
5	C	303	Baji Rao	Wi-fi/LAN, Audio-Video Facility
6	C	301	Vikramaditya	Wi-fi/LAN, Audio-Video Facility
7	C	501	Sudarshan	Wi-fi/LAN, Audio-Video Facility
8	C	402	Ratan Tata Hall (RTH)	Wi-fi/LAN, Audio-Video Facility
9	D	105	Kanishka	Wi-fi/LAN, Audio-Video Facility
10	D	106	NR Rao	Wi-fi/LAN, Audio-Video Facility
11	D	203	Raja Chola	Wi-fi/LAN, Audio-Video Facility
12	D	304	Swaminathan	Wi-fi/LAN, Audio-Video Facility
13	D	306	Aurobindo	Wi-fi/LAN, Audio-Video Facility
14	D	204	Valmiki	Wi-fi/LAN, Audio-Video Facility

15	E	301	Shanti Swaroop	Wi-fi/LAN, Audio-Video Facility
16	E	303A	Rana Sanga	Wi-fi/LAN, Audio-Video Facility
17	E	303B	Vyasa	Wi-fi/LAN, Audio-Video Facility
18	E	102	Visvesvarya Hall	Wi-fi/LAN, Audio-Video Facility
19	F	101	Samudra Gupta	Wi-fi/LAN, Audio-Video Facility
20	F	102	Akbar	Wi-fi/LAN, Audio-Video Facility
21	F	103	Birbal	Wi-fi/LAN, Audio-Video Facility
22	F	104	Savarkar	Wi-fi/LAN, Audio-Video Facility
23	G	302	Kabir	Wi-fi/LAN, Audio-Video Facility
24	G	403	Udham Singh	Wi-fi/LAN, Audio-Video Facility
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26	G	503	Meera	Wi-fi/LAN, Audio-Video Facility
27	G	504	Tulsidas	Wi-fi/LAN, Audio-Video Facility
28	G	304	PN Mehra	Wi-fi/LAN, Audio-Video Facility
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31	G	703	Ramanna	Wi-fi/LAN, Audio-Video Facility
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33	H	402	Rahim	Wi-fi/LAN, Audio-Video Facility
34	H	502	Kalidas	Wi-fi/LAN, Audio-Video Facility
35	H	503	Chanakya	Wi-fi/LAN, Audio-Video Facility
36	H	602		Wi-fi/LAN, Audio-Video Facility
37	H	701L	Chandara Gupta	Wi-fi/LAN, Audio-Video Facility
38	H	800	Moot Court Hall	Wi-fi/LAN, Audio-Video Facility
39	H	401	Dhyan Chand	Wi-fi/LAN, Audio-Video Facility
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44	A	H J Bhabha	E-Studio	Wi-fi/LAN, Audio-Video Facility
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48	G	Vashishtha	E-Studio	Wi-fi/LAN, Audio-Video Facility
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54	YKC3	Ramakrishna	E-Studio	Wi-fi/LAN, Audio-Video Facility
55	F	FLH-I	E-Studio	Wi-fi/LAN, Audio-Video Facility
56	F	FLH-II	E-Studio	Wi-fi/LAN, Audio-Video Facility
57	F	FLH-III	E-Studio	Wi-fi/LAN, Audio-Video Facility
58	F	FLH-IV	E-Studio	Wi-fi/LAN, Audio-Video Facility
59	V L Chopra	SA- LH-101	E-Studio	Wi-fi/LAN, Audio-Video Facility
60	V L Chopra	SA- LH-102	E-Studio	Wi-fi/LAN, Audio-Video Facility
61	V L Chopra	SA- LH-107	E-Studio	Wi-fi/LAN, Audio-Video Facility
62	V L Chopra	SA- LH-201	E-Studio	Wi-fi/LAN, Audio-Video Facility
63	V L Chopra	SA- LH-202	E-Studio	Wi-fi/LAN, Audio-Video Facility
64	V L Chopra	SA- LH-206	E-Studio	Wi-fi/LAN, Audio-Video Facility

65	V L Chopra	SA- LH-301	E-Studio	Wi-fi/LAN, Audio-Video Facility
66	V L Chopra	SA- LH-305	E-Studio	Wi-fi/LAN, Audio-Video Facility

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Shoolini University: Advanced IT Infrastructure

Shoolini University is committed to maintaining and upgrading its IT infrastructure, ensuring seamless digital connectivity for students, faculty, and staff while supporting cutting-edge research and administration.

Network Infrastructure

The university provides 2,000 wired connections and 350 Wi-Fi hotspots, ensuring high-speed internet access across campus. With 2 GBPS bandwidth and Wi-Fi speeds up to 300 Mbps, around 5,000 users can effortlessly access digital learning platforms.

Computing & Data Centers

Shoolini operates 50 servers with 250 TB storage, supporting nine specialized computer labs with desktops and thin clients. High- performance computing clusters and 50+ specialized software tools enable advanced simulations and scientific research.

E-Learning & Audio-Visual Facilities

A Moodle-based LMS, actively used by 4,500 students and 300 faculty, provides flexible, off-campus learning. The university's 42 lecture halls feature advanced AV systems, with 15 locations supporting virtual conferencing for a tech-enhanced learning experience.

Security & IT Support

With dual-layered firewalls, multi-factor authentication, and VPN access, data security is a priority. A 24/7 IT helpdesk resolves 300+ tickets monthly, ensuring smooth operations.

Community Engagement

Shoolini's IT facilities benefit 500+ community members, reinforcing its commitment to technology-driven education and inclusivity.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504211109IT_policy.pdf

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
	885

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

• 1 GBPS

https://iqac.shooliniuniversity.com/storage/app/public/images/202504211109Bandwidth_report.pdf

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

A. All of the above

Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching e content	Link to the relevant document and facility available in the institution
Dr. Shallu Sehgal	Marketing Management	https://lms.shoolini.online	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Marketing_Management/Lecture+04+Marketing+Concepts+%26+Philosophies.mp4
Dr. Pooja Verma	Organizational Behaviour	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/onlinelearning/Organizational+Behavior/OrganizationalBehavior-PoojaVerma-Grn-Introduction+to+Organizational+Behavior.mp4
Dr. Chander Gupta	Financial Accounting (MBA)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Financial_Accounting/Lecture+03+Journal+%26+ledger.mp4
Dr Kamal Kant Vashisth	Entrepreneurship (MBA)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Entrepreneurship1/Lecture+01.mp4
Dr. Ashoo Khosla	Creativity Decoded	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/onlinelearning/Creativity+Decoded/CreativityDecoded-AshooKhosla-Doodle-The+Art+of+Mindful+Observation.mp4
Dr. Pankaj Vaidya	Digital and Technological Solutions (MBA)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Computer_Programming/Number+Sysytem.mp4
Ms. Akshita Thakur	Functional English - 1	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Functional+English-1/Lecture+02+Daily+Routine.mp4
Dr. Pooja Verma	Human Resource Management (MBA)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Human_Resource_Management/Lecture+01+What+is+HR.mp4
Dr. Shallu Sehgal	Financial Management (MBA)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Financial_Management/2.mp4

Dr. Gopali Dayal	Marketing Research (MBA)	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/onlinelearning/Marketing+Research/MarketingResearch-GopaliDayal-Ppr-Complete+Introduction+of+Marketing+Research.mp4
Dr. Rozy Dhanta	Managerial Economics	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Managerial+Economics/L01_replace.mp4
Dr. Priya Sharma	Consumer Behaviour	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Consumer_Behaviour/40.mp4
Ms. Tanaya Thakur	Functional English - 2 (MBA)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Functional+English-II/Level+up+Your+Confidence+in+English.mp4
Ms. Nancy Chandel	Saying it with Presentation (MBA)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Say_it_with_Presentation/Presentation+V.mp4
Ms. Akshita Thakur	Functional English-1	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Functional+English-1/L07.mp4
Dr. Pankaj Vaidya	Problem Solving with Programming	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Digital+and+Technical+Solution/L5-First+Program.mp4
Dr. Ravinder Thakur	Mathematics	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/480_vid/Mathematics-NeerajGandotra-DB-Transpose+Determinant+and+Adjoint.mp4
Mr. Neeraj Kumar	Fundamentals of Journalism	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Fundamentals_of_Journalism/L3.mp4
Ms. Shilpa Sharma	Principles of Management	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Principles_Of_Management/1.mp4
Mr Vivek Chauhan	Creativity Decoded (UG)	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/onlinelearning/Creativity+Decoded/CreativityDecoded-AshooKhosla-Doodle-The+Art+of+Mindful+Observation.mp4
Mr. Paarth Sharma	Introduction to Reporting	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Introduction_to_Reporting/Intro+to+Reporting+-9.mp4
Mr. Neeraj Kumar	Fundamental of Journalism	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Fundamentals_of_Journalism/L3.mp4

Ms. Shilpa Sharma	Principles of Management	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Principles_Of_Management/1.mp4
Dr. Pankaj Vaidya	Digital and Technological Solutions	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Computer_Programming/Introduction+to+Computer+%26+History.mp4
Mr. Neeraj Kumar	Journalism in India - Historical Perspective	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Journalism+in+India/New+Unit+1+Chapter+2+(3)+Traditional+Media.mp4
Ms. Tanaya Thakur	Functional English - 2	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Functional+English-II/TELL+ME+SOMETHING+ABOUT+YOURSELF.mp4
Mr. Rishabh Shyam	Entrepreneurship	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Entrepreneurship1/Lecture+05.mp4
Ms. Nancy Chandel	Saying it with Presentation	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Say_it_with_Presentation/Presentation1.mp4
Ms. Shikha Verma	Human Resource Management	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Human_Resource_Management/Lecture+05+HRM+Resource+Planning.mp4
Dr. Purnima Bali	Approaches to Literature 1	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Approaches+to+Litrature/01.mp4
Ms. Akshita Thakur	British Literature up to 1900 (Drama)	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/onlinelearning/British+Literature+up+to+1900+(Drama)/BritishLiteratureupto1900Drama-Mr.Moin-Ppr-Introduction+to+Greek+Drama.mp4
Ms. Tanaya Thakur	British Literature up to 1900 (Poetry)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/British_Literature_Upto_1900_Poetry/05.mp4
Ms. Akshita Thakur	British Literature up to 1900 (Fiction)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/British_Literature_Upto_1900_Fiction/Unit1a.mp4
Ms. Tanaya Thakur	Indian Writing in English - 1	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Indian_Writing_In_English/77.mp4
Ms. Akshita Thakur	British Literature After 1900 (Drama)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/British_Literature_After_1900_Drama/Playboy+of+western+world+part+1.mp4

Ms. Tanaya Thakur	British Literature After 1900 (Poetry)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/British_Literature_After_1900_Poetry/02+WB+Yeats_N.mp4
Ms. Tanaya Thakur	British Literature After 1900 (Fiction)	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/British_Literature_After_1900_Fiction/03.mp4
Dr. Mamta	Food Regulations and Policy	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/FoodRegulationAndPolocy-Mamta-PPR-INTERNATIONAL+FOOD+SAFETY+STANDARDS.mp4
Dr. Sunakshi Gautam	Food Science and Technology	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/480_vid/FoodScienceAndTechnology-SunakshiGautam-PPR-Regulatory+Aspects+of+Food+Technology.mp4
Dr. Raveen Chauhan	Health Care Management	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/HealthCare Management-RaveenChauhan-PPR-Introduction+to+Health+Care+Management.mp4
Dr. Poonam Negi	Health Economics	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/HealthEconomics-PoonamNegi-PPR-Introduction.mp4
Ms. Nishta Singh	Pharmaceutical Management and Sales	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/PharmaceuticalManagementAndSales-NishtaSingh-PPR-Introduction+to+Pharmaceutical+Industry.mp4
Dr. Nitika Thakur	Introductory Biotechnology and Microbiology	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/IntroductoryBiotechnologyAndMicrobiology-NikitaThakur-PPR-Key+Concepts+and+Techniques.mp4
Dr. Vishal Sharma	Industrial Biotechnology and Microbiology	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/IndustrialBiotechnologyAndMicrobiology-VishalSharma-PPR-Alcoholic+Fermentation%2C+Relevance+and+Classification.mp4
Dr. Kamak Kant	Fundamentals of Direct Selling	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/480_vid/FundamentalOfDirectSelling-KamalKant-DB-Advantages+and+Disadvantages+of+Network+Marketing.mp4
Mr. Kapil Sharma	Basics of being a Networker: Soft Skills	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/480_vid/BasicOfBeingNetworker-KapilSharma-PPR-Building+Resilience+and+Mastering+Patience.mp4

Mr. Vivek Chauhan	Digital Marketing for Practioners	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/DigitalMarketingForPractitioners-VivekChauhan-PPR-Identifying+Key+Elements.mp4
Mr. Sandeep Varma	Integrated Marketing Communications	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/IMC-SandeepVerma-PPR-DESIGNING+MARKETING+COMMUNICATION+FOR+RESTRICTED+PRODUCT+CATEGORIES.mp4
Dr. Gopali Dayal	Content Marketing	Institutional LMS	16th August 2024	https://lms.shoolini.online/mod/url/view.php?id=9032
Mr. Amit Sarawagi	Micro Finance for Managers	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/480_vid/MicroFinanceForManagers-Amit-PPR-Risk+Management.mp4
Dr. Chander Mohan Gupta	Financial Statements Analysis	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/480_vid/FinancialStatementsAnalysis-ChandraMohanGupta-LCE-Introduction+to+the+Account+Cycle.mp4
Ms. Shilpa Sharma	Tourism Products of India	Institutional LMS	16th August 2024	https://lms.shoolini.online/mod/url/view.php?id=9061
Ms. Shilpa Sharma	Tourism Marketing	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/TourismMarketing-ShilpaSharma-PPR-Tourism+Product+Development.mp4
Mr Anish Ramteke	Organizational Development & Change Management	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/ODCM-PoojaVerma-Ppr-Role+of+OD+Practicioners+of+ODCM.mp4
Ms Bindakshi	Compensation Management	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/480_vid/CompensationManagement-PoojaVerma-PPR-Introduction+(Types%2C+Strategic+Role%2C+legal).mp4
Dr. Gopali Dayal	Retail Business Models	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/RetailBusinessModels-GopaliDayal-PPR-Traditional+Brick+and+Mortar+Retail+Models+in+India.mp4
Mr. Rishabh Shyam	Real Estate and Urban Development Studies	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/RealEstateAndUrbanDevelopmentStudies-RishabShyam-PPR-Understanding+Real+Estate+Industry.mp4
Dr. Priya	Service Marketing	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/480_vid/ServiceMark

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Dr. Gopali Dayal	Supply Chain Management	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/Supply+Chain+Managementt-GopaliDayal-Ppr-Fundamental+Concepts+of+Supply+Chain+Management.mp4
Mr. Vivek Chauhan	Logistics and Distribution Strategy	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/480_vid/LogisticsAndDistributionStrategy-VivekChauhan-Ppr-Historical+Development+of+Logistics.mp4
Dr. Nitin Gupta	Banking: Types and Services	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/Banking-NitinGupta-PPR-Structure+and+Functions+of+Indian+Banks.mp4
Ms. Arathi Kamath	Insurance: Products & Purposes	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/Insurance-Arthi-PPR-Types+of+Insurance.mp4
Mr. Ashish Khosla	Introduction to AI & Machine Learning	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/480_vid/AI%26MachineLearning-AashishKhosla-LCE-Practical+Applications+of+ChatGPT+for+Beginners.mp4
Dr. Anurag Rana	Python for Business	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/PythonForBusiness-AnuraghRana-PPR-Expresson+and+Statements.mp4
Dr. Renu Sood	Legal Aspects of Business	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/720_vid/LegalAspectOfBusiness-RenuSood-PPR-Acceptance.mp4
Mr. Tarun Gupta	Statistics for Management	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Statistic+of+Management/3.mp4
Mr. Vivek Chauhan	Acing the Interview with AI	Institutional LMS	16th August 2024	https://shoolinionlinelms.s3.ap-south-1.amazonaws.com/480_vid/AcingTheInterviewWithAI-VivekChauhan-LCE-Assessing+Your+Strengths+%26+Skills.mp4
Mr. Neeraj Kumar	Introduction to Editing	Institutional LMS	16th August 2024	https://myshoolini.s3.ap-south-1.amazonaws.com/onlinelearning/final/Introduction_to_Editing/New_Editing_1.mp4
Dr Abhishek Singh	Introductory Agriculture & Principles of Agronomy	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=127
Dr Shilpa	Agri-Supply Chain Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=128

Sharma				
Dr Poonam	Food Product Development and Innovation	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=187
Dr. Gopalam	Ethics and Compliances in Direct Selling	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=196
Ms. Payal Khanna	Future Leaders' Program	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=166#section-8
Dr. Shilpa Sharma	Sales Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=168
Mr. Parth/ Mr. Charanjeet	Advertising and Public Relations	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=169
Dr. Priya Shrama	Critical Thinking and Problem Solving	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=170
Mr. Amit (POP)	Financial Derivatives	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=171
Dr. Nitin Gupta	Investment Management and Financial Planning	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=172
Mr. Anish Ramteke	Project Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=173
Mr. Tarun Gupta	Lean Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=174
Mr. Anish Ramteke	Warehouse Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=175
Ms. Bindakshi	Training and Development	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=176
Mr. Vivek Chauhan	Industrial Relations and Labor Codes	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=177
Mr. Mukes	Customer Relationship	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=178

h Goswami.	Management (CRM)			
Sonia Bharati (FMS)	Social Media Marketing and Digital Marketing	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=179
Mr. Mukesh Goswami.	Brand Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=180
Ms. Shikha	Tourism Entrepreneurship	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=181
Ms. Gopali Dayal	Supply Chain Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=123
Dr. Nitika	Regulatory affairs in Biotechnology	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=184
Dr. Sunakshi	Entrepreneurship Development in Life Sciences	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=185
Dr. Mamta	Food Safety and Quality Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=186
Ms. Arti	Digital Banking and Fintech Innovations	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=188
Dr. Aditi	Regulatory Environment in Pharma and Healthcare	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=190
Ms. Monika	Healthcare Operations Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=191
Dr. Anurag	Data Visualization	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=192
Mr. Vivek	Digital Marketing for Practitioners	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=116
Dr. Piyush	Data Ethics & Privacy	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=201
Mr. Himanshu	Property Law and Ethics	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=194

Sharma				
Ms. Neha Sharma	Real Estate Finance and Investment	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=195
Dr. Kamal	Critical Success Factors	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=197
Mr. Kapil	Tools and Techniques for a Successful Direct Seller	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=198
Mr. Vivek Chauhan	Acing the interviews through AI	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=62
Ms .Neha Sharma	Financial Accounting	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=11
Mr. Vivek Chauhan	Acing the interviews through AI	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=62
Ms .Neha Sharma	Financial Accounting	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=11
Ms. Gopali Dayal	Marketing Research	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=69
Mr. Neeraj Kumar	Principles of Economics	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=59
Dr. Priya	Critical Thinking and Problem Solving	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=61
Dr. Nisha	New Media	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=60
Mr. Kapil Sharma	Basics of Being a Networker: Soft Skills	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=215
Ms. Neha Sharma	Business Statistics	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=136
Dr. Renu	Business Law	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=137

Pankaj Bhardwaj	Financial Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=58
Dr. Shilpa	Organizational Behavior	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=138
Mr. Paarth / Mr. Charanjeet	Advertising and Public Relation	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=139
Ms. Neha Sharma	Effective Negotiations	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=140
Dr. Gopalam (POP)	Ethics and Compliances in Direct Selling	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=216
Mr. Pankaj	Taxation	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=202
Dr. Shilpa	Sales Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=203
Mr. Pankaj	Cost accounting	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=204
Mr. Amit	Basics of Micro Finance	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=205
Dr. Nitin Gupta	Banking Types and Services	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=206
Mrs. Arthi Kumar POP	Insurance Products and Purpose	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=250
Mrs. Gopali	Research Methodology	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=263
Mr. Paarth Sharma	Introduction to Reporting	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=13
Mr. Neeraj Kumar	Fundamental of Journalism	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=12
Dr. Ravinder Thakur	Mathematics	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=76
Dr. Pankaj Vaidya	Problem Solving with Programming	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=79

Dr. Bharati Thakur	Web Technology	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=84
Mr. Puneet Kapoor	Data Structure with C	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=83
Dr. Tanaya	Functional English-2	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=33
Ms. Nancy	Saying it with presentations	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=34
Mr. Neeraj Kumar	Journalism in India - Historical Perspective	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=36
Mr. Neeraj Kumar	Introduction to Editing	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=37
Ms. Shikha Verma	Human Resource Management	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=31
Ms. Ranjna Thakur	Drafting the Scripts and News Stories	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=57
Mrs. Indu Negi	Radio Journalism	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=56
Mr. Neeraj Kumar	Media Ethics and Laws	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=260
Dr. Ranjana	Development Communication	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=261
Ms. Navreet	World Literatures	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=71
Dr. Tanaya	American Literature	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=66
Ms . Akshita	Indian Writing in English - II	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=65
Ms. Navreet	Approaches to Literature - II	Institutional LMS	16th August 2024	https://lms.shoolini.online/course/view.php?id=64

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

1525.13

Name of the module developed	Platform on which module is developed	Date of launching e-content
Microprocessor	Institutional LMS	August 2023
Solar Photovoltaic Technology	Institutional LMS	August 2023
Structural Systems and Analysis	Institutional LMS	August 2023
Construction Maintenance Management & Planning	Institutional LMS	August 2023
Finite Element Analysis	Institutional LMS	August 2023
Design of tall building	Institutional LMS	August 2023
Manufacturing Technology-II	Institutional LMS	August 2023
Leadership Skills for Manufacturing	Institutional LMS	August 2023
Fluid mechanics and Hydraulics	Institutional LMS	August 2023
Workshop Practice I	Institutional LMS	August 2023
Fundamentals of Mechanical Engineering	Institutional LMS	August 2023
Vehicle Dynamics	Institutional LMS	August 2023
Industrial Ergonomics in Practice	Institutional LMS	August 2023
Farm Machinery and Power	Institutional LMS	August 2023
Farm Machinery and Power	Institutional LMS	August 2023
Understanding Transmission Networks	Institutional LMS	August 2023
Power System Analysis	Institutional LMS	August 2023
Electric Energy Consumption	Institutional LMS	August 2023
Advanced Satellite Communication	Institutional LMS	August 2023
Automobile Air Conditioning	Institutional LMS	August 2023
Automation in Manufacturing	Institutional LMS	August 2023
Operations Research	Institutional LMS	August 2023
Internal Combustion Engine	Institutional LMS	August 2023
Introduction to Flow management system	Institutional LMS	August 2023
Basic Thermodynamics	Institutional LMS	August 2023
Refrigeration & Air Conditioning	Institutional LMS	August 2023
Design of Vehicle elements	Institutional LMS	August 2023
Design of Machine Elements	Institutional LMS	August 2023
Workshop Practice I	Institutional LMS	August 2023
Highway Engineering	Institutional LMS	August 2023
Photogrammetry and Photo interpretation	Institutional LMS	August 2023
Geotechnical Engineering	Institutional LMS	August 2023
Climate Change (EE)	Institutional LMS	August 2023
Innovate and Protect: Mastering Intellectual Property Rights	Institutional LMS	August 2023
Smart Building Materials and Construction Technology	Institutional LMS	August 2023
Airports and Railways Engineering	Institutional LMS	August 2023
Basics of Civil Engineering	Institutional LMS	August 2023
Advanced Concrete Design(SE)/(CM)	Institutional LMS	August 2023

Dissertation Phase-I: Thesis Synopsis and Presentation	Institutional LMS	August 2023
Fluid Mechanics and Open Channel Hydraulics	Institutional LMS	August 2023
Sustainable Water Supply Management	Institutional LMS	August 2023
Artificial Intelligence in Civil Engineering	Institutional LMS	August 2023
Research Methodology	Institutional LMS	August 2023
Analog and Digital Electronics	Institutional LMS	August 2023
Network analysis & Synthesis	Institutional LMS	August 2023
Communication Engineering	Institutional LMS	August 2023
Analogue Circuit & System	Institutional LMS	August 2023
Conservation of Energy	Institutional LMS	August 2023
Control Theory & Engineering	Institutional LMS	August 2023
Microwave Device and Circuits	Institutional LMS	August 2023
Internal Combustion Engine	Institutional LMS	August 2023
CISCO & Networks	Institutional LMS	August 2023
Pulse Shaping & Wave Propagation	Institutional LMS	August 2023
Neuro Fuzzy	Institutional LMS	August 2023
Solar Passive Building Technology	Institutional LMS	August 2023
Foundation for Energy Systems Technology	Institutional LMS	August 2023
Renewable Energy and Green technology	Institutional LMS	August 2023
Solar Photovoltaics	Institutional LMS	August 2023
Surveying	Institutional LMS	August 2023
Structural Cost Assessment	Institutional LMS	August 2023
Repair and Maintenance of Structures	Institutional LMS	August 2023
Bridges and Tunnel Engineering	Institutional LMS	August 2023
Seismic Engineering (SE)	Institutional LMS	August 2023
Energy Generation from Waste	Institutional LMS	August 2023
Bio- Energy and Biofuels	Institutional LMS	August 2023
Logic Building with Computer Programming	Institutional LMS	August 2023
Computer Organization	Institutional LMS	August 2023
Statistics and Computer Applications (P)	Institutional LMS	August 2023
Database Management System	Institutional LMS	August 2023
Python Application Programming	Institutional LMS	August 2023
Algorithm and Data Structure	Institutional LMS	August 2023
Algorithm and Data Structure	Institutional LMS	August 2023
Machine Learning Foundation	Institutional LMS	August 2023
Operational Research	Institutional LMS	August 2023
Elementary mathematics	Institutional LMS	August 2023
Elementary mathematics	Institutional LMS	August 2023
Fluid Dynamics	Institutional LMS	August 2023
Fundamental Mathematics-I	Institutional LMS	August 2023
Analytical Geometry	Institutional LMS	August 2023

Integral Equations & Boundary Value Problems	Institutional LMS	August 2023
Complex Analysis	Institutional LMS	August 2023
Applied mathematics-1	Institutional LMS	August 2023
Network Security and Cryptography	Institutional LMS	August 2023
Technological Solution of Big Data	Institutional LMS	August 2023
Foundation of data science	Institutional LMS	August 2023
Front End Development Lab	Institutional LMS	August 2023
Network Security and Cryptography	Institutional LMS	August 2023
Logic Building with Computer Programming	Institutional LMS	August 2023
Network Security	Institutional LMS	August 2023
Network Security and Cryptography	Institutional LMS	August 2023
Analysis and Design of Algorithm	Institutional LMS	August 2023
Engineering Physics	Institutional LMS	August 2023
Logic Building with Computer Programming	Institutional LMS	August 2023
Java Programming	Institutional LMS	August 2023
Renewable Energy and Green technology (P)	Institutional LMS	August 2023
Renewable Energy Technology Options	Institutional LMS	August 2023
Remedial Mathematics	Institutional LMS	August 2023
Elementary Mathematics	Institutional LMS	August 2023
Aptitude Development 003	Institutional LMS	August 2023
Computer Organization	Institutional LMS	August 2023
Probability Statistic and Queueing Theory	Institutional LMS	August 2023
Aptitude Development 003	Institutional LMS	August 2023
Foundation of Deep Learning	Institutional LMS	August 2023
Logic Building with Computer Programming	Institutional LMS	August 2023
Basic Mathematic	Institutional LMS	August 2023
Basic Mathematics	Institutional LMS	August 2023
Analysis and Design of Algorithm	Institutional LMS	August 2023
Analysis and Design of Algorithm	Institutional LMS	August 2023
The New Era of IOT	Institutional LMS	August 2023
Microprocessor and Microcontroller	Institutional LMS	August 2023
Formal Language and Automata Theory	Institutional LMS	August 2023
Front End Development Lab	Institutional LMS	August 2023
Biometric Security	Institutional LMS	August 2023
Elementary mathematics	Institutional LMS	August 2023
Linear Programming	Institutional LMS	August 2023
Aptitude Development 003	Institutional LMS	August 2023
Logic Building with Computer Programming	Institutional LMS	August 2023
Applied Soft Computing	Institutional LMS	August 2023
Cloud Architecture & Storage	Institutional LMS	August 2023
Python Application Programming	Institutional LMS	August 2023
Application based Programming in Python	Institutional LMS	August 2023

Python Application Programming	Institutional LMS	August 2023
Foundations of Data Science	Institutional LMS	August 2023
AI for Everyone	Institutional LMS	August 2023
Basic Mathematics and Calculus	Institutional LMS	August 2023
Algebra-I	Institutional LMS	August 2023
Topology	Institutional LMS	August 2023
Data Communication and Networking	Institutional LMS	August 2023
H/Ws and Office Automation Lab	Institutional LMS	August 2023
Applied Software Engineering	Institutional LMS	August 2023
C# Programming	Institutional LMS	August 2023
Front End Development Lab	Institutional LMS	August 2023
TV & RADAR Engineering	Institutional LMS	August 2023
Smart Sensors & Networks	Institutional LMS	August 2023
Wireless Communication System	Institutional LMS	August 2023
Microprocessor: Its Programming	Institutional LMS	August 2023
Software Engineering	Institutional LMS	August 2023
Fundamentals of Data Science	Institutional LMS	August 2023
Industrial Machine Learning	Institutional LMS	August 2023
Information Technology in Agriculture	Institutional LMS	August 2023
Biostatistics	Institutional LMS	August 2023
Real Analysis	Institutional LMS	August 2023
Aptitude Development 003	Institutional LMS	August 2023
Combinatorics	Institutional LMS	August 2023
Internet and Web Technology	Institutional LMS	August 2023
Web Designing	Institutional LMS	August 2023
Introductory German Language	Institutional LMS	August 2023
Probability Statistic and Queueing Theory	Institutional LMS	August 2023
Applied Research Methdology	Institutional LMS	August 2023
Operating System Concepts	Institutional LMS	August 2023
Practical Data Analytics	Institutional LMS	August 2023
Data Analytics V (DSc)	Institutional LMS	August 2023
AI at Workplace	Institutional LMS	August 2023
Foundations of Data Science	Institutional LMS	August 2023
Internet and Web Technology	Institutional LMS	August 2023
Design Thinking	Institutional LMS	August 2023
Probability and Statistics	Institutional LMS	August 2023
Abstract Algebra-I	Institutional LMS	August 2023
Discrete Mathematics	Institutional LMS	August 2023
Discrete Mathematics	Institutional LMS	August 2023
Multivariate Data Analysis	Institutional LMS	August 2023
Cyber Forensic Analysis	Institutional LMS	August 2023
Agri Informatics (P)	Institutional LMS	August 2023

Agri Informatics	Institutional LMS	August 2023
Logic Building with Computer Programming	Institutional LMS	August 2023
Algorithm and Data Structure	Institutional LMS	August 2023
Robotics and Intelligent System	Institutional LMS	August 2023
Statistical Foundation of Data Sciences	Institutional LMS	August 2023
Basic Mathematics	Institutional LMS	August 2023
Analysis and Design of Algorithm	Institutional LMS	August 2023
Front End Development Lab	Institutional LMS	August 2023
Front End Development Lab	Institutional LMS	August 2023
Company Law	Institutional LMS	August 2023
International financial Reporting Standards (IFRS)	Institutional LMS	August 2023
Financial reporting and analysis	Institutional LMS	August 2023
Review Paper Writing	Institutional LMS	August 2023
Fundamental Rights and Directive Principles of State Policy	Institutional LMS	August 2023
Legal Research and Methodology	Institutional LMS	August 2023
Research Work	Institutional LMS	August 2023
Constitution Law	Institutional LMS	August 2023
Intellectual Property Laws	Institutional LMS	August 2023
Administration of Criminal Justice	Institutional LMS	August 2023
Law of Crimes I (IPC) LLB	Institutional LMS	August 2023
Law of Crimes I (IPC) BA LLB	Institutional LMS	August 2023
Right to Information	Institutional LMS	August 2023
Insurance Laws	Institutional LMS	August 2023
Cyber Laws	Institutional LMS	August 2023
Offences Against Child & JJ Act	Institutional LMS	August 2023
Cyber Laws	Institutional LMS	August 2023
Disaster and Risk Management	Institutional LMS	August 2023
Human Rights Laws	Institutional LMS	August 2023
Labour and Industrial Law	Institutional LMS	August 2023
Labour Law I	Institutional LMS	August 2023
Law of Contract I	Institutional LMS	August 2023
Environmental Laws	Institutional LMS	August 2023
Law of Contract I	Institutional LMS	August 2023
Property Law	Institutional LMS	August 2023
Environmental Laws	Institutional LMS	August 2023
Environmental Laws	Institutional LMS	August 2023
Family Law I	Institutional LMS	August 2023
Legal Language	Institutional LMS	August 2023
Legal Language	Institutional LMS	August 2023
Family Law I	Institutional LMS	August 2023
Human Resource Laws	Institutional LMS	August 2023

Property Law LLM	Institutional LMS	August 2023
Property Law LLB	Institutional LMS	August 2023
Law of Torts	Institutional LMS	August 2023
Intellectual Property Law I	Institutional LMS	August 2023
Intellectual Property Laws LLB	Institutional LMS	August 2023
Intellectual Property Laws BA LLB / BA LLB Migrated	Institutional LMS	August 2023
Cyber Crime	Institutional LMS	August 2023
Administrative Law	Institutional LMS	August 2023
Constitutional Law I LLB	Institutional LMS	August 2023
Administrative Laws	Institutional LMS	August 2023
Constitutional Law I BA LLB	Institutional LMS	August 2023
Offences Against Child & JJ Act	Institutional LMS	August 2023
Corporate Law	Institutional LMS	August 2023
Judicial Process	Institutional LMS	August 2023
Company Law LLB	Institutional LMS	August 2023
Company Law BA LLB	Institutional LMS	August 2023
Crime and Social Legislation	Institutional LMS	August 2023
Socio Economic Laws	Institutional LMS	August 2023
Private International Law LLB	Institutional LMS	August 2023
Private International Law BA LLB / BA LLB Migrated	Institutional LMS	August 2023
International Criminal Law & ICC	Institutional LMS	August 2023
Development of Educational System in India after Independence	Institutional LMS	August 2023
History History of India 1750 1964 A.D	Institutional LMS	August 2023
English Tales from East and West	Institutional LMS	August 2023
Pol Sci Constitutional Government & Democracy	Institutional LMS	August 2023
Western Political Thought II	Institutional LMS	August 2023
Pol Sci Concept, theory and ideology in Political Science	Institutional LMS	August 2023
Honours Political Science	Institutional LMS	August 2023
Western Political Thought I	Institutional LMS	August 2023
Indian Politics: Institution at Work	Institutional LMS	August 2023
Comparative Political Analysis: Concepts, Models and Theories	Institutional LMS	August 2023
International Relations: Historical Overview	Institutional LMS	August 2023
Academic Research Skills	Institutional LMS	August 2023
Honours Political Science	Institutional LMS	August 2023
Indian Writing in English I	Institutional LMS	August 2023
Approaches to Literature	Institutional LMS	August 2023
Ancient Greco-Roman Literature	Institutional LMS	August 2023
Ek Upanyaas aur Natak ka Adhayan	Institutional LMS	August 2023
Kavita, Natak aur Sanchar Kaushal	Institutional LMS	August 2023

Hindi Bhasha aur Sampreshan	Institutional LMS	August 2023
Hindi Kavita , Ekaanki Aur Sanchar Kaushal	Institutional LMS	August 2023
Public Speaking	Institutional LMS	August 2023
Farsi II	Institutional LMS	August 2023
English Anthology (Short Stories + Grammar & Composition)	Institutional LMS	August 2023
World Literature	Institutional LMS	August 2023
Honours I Fiction and Prose	Institutional LMS	August 2023
Film Appreciation	Institutional LMS	August 2023
Partition of India in Print Media and Cinema	Institutional LMS	August 2023
Introduction to Archeology: Theories and Practical	Institutional LMS	August 2023
History WORLD HISTORY UP TO 1815	Institutional LMS	August 2023
English Poetry and Prose	Institutional LMS	August 2023
Ancient India (History)	Institutional LMS	August 2023
Honours - History	Institutional LMS	August 2023
Introduction to Gender Studies	Institutional LMS	August 2023
Tales across Space and Time	Institutional LMS	August 2023
Honours II Poetry and Drama	Institutional LMS	August 2023
English Poetry and Prose	Institutional LMS	August 2023
Contemporary Literary Theory	Institutional LMS	August 2023
British Literature upto 1900 (Poetry)	Institutional LMS	August 2023
British Literature upto 1900 (Drama)	Institutional LMS	August 2023
Advanced Front Office Management	Institutional LMS	August 2023
Accommodation Operations	Institutional LMS	August 2023
Front Office Operations-III	Institutional LMS	August 2023
Housekeeping-I	Institutional LMS	August 2023
Front Office Operations-I	Institutional LMS	August 2023
Great Books	Institutional LMS	August 2023
Novella	Institutional LMS	August 2023
American Literature	Institutional LMS	August 2023
Honours English	Institutional LMS	August 2023
Psychology II	Institutional LMS	August 2023
Psychopathology	Institutional LMS	August 2023
Psychometrics	Institutional LMS	August 2023
Psychology of Personality	Institutional LMS	August 2023
Social psychology	Institutional LMS	August 2023
Introduction to Advanced cognitive processes	Institutional LMS	August 2023
Organizational Behaviour	Institutional LMS	August 2023
Evolutionary Psychology	Institutional LMS	August 2023
Psychology and Mental health	Institutional LMS	August 2023
Research Methodology I	Institutional LMS	August 2023
Indigenous Psychology	Institutional LMS	August 2023

Organizational Behaviour Model	Institutional LMS	August 2023
Cognition, Transformation And Lives	Institutional LMS	August 2023
Life Skills Training	Institutional LMS	August 2023
Cognitive Processes I	Institutional LMS	August 2023
Introduction to Clinical Psychology	Institutional LMS	August 2023
Research Methodology-III	Institutional LMS	August 2023
Psychobiology	Institutional LMS	August 2023
School Psychology	Institutional LMS	August 2023
Introduction to Psychology II	Institutional LMS	August 2023
Introduction to Psychology I (P)	Institutional LMS	August 2023
Principles of Psychology	Institutional LMS	August 2023
Emotions	Institutional LMS	August 2023
Cogntive Psychology (Practical)	Institutional LMS	August 2023
Fundamentals of Counselling	Institutional LMS	August 2023
Cognitive Psychology	Institutional LMS	August 2023
Environmental Psychology	Institutional LMS	August 2023
Introduction to Psychology I	Institutional LMS	August 2023
Basic Processes of Psychology	Institutional LMS	August 2023
Basic Processes of Psychology (P)	Institutional LMS	August 2023
Advanced Social Psychology	Institutional LMS	August 2023
Advanced Social psychology (P)	Institutional LMS	August 2023
Statistical Methods	Institutional LMS	August 2023
Social psychology	Institutional LMS	August 2023
Mind Wellness	Institutional LMS	August 2023
Environmental Psychology	Institutional LMS	August 2023
Cognitive Processes I	Institutional LMS	August 2023
Psychology of Personality	Institutional LMS	August 2023
Introduction to Psychology II	Institutional LMS	August 2023
Life Skills Training	Institutional LMS	August 2023
Psychology II	Institutional LMS	August 2023
Psychopathology	Institutional LMS	August 2023
Psychometrics	Institutional LMS	August 2023
Methods of Teaching Yoga and Value Education	Institutional LMS	August 2023
Disease Specific Pathology Practicum	Institutional LMS	August 2023
Hatha Yoga	Institutional LMS	August 2023
Hath Yoga Texts- GES & Yoga Vashishtha	Institutional LMS	August 2023
Basics of Yoga	Institutional LMS	August 2023
Human Anatomy & Physiology I	Institutional LMS	August 2023
Mindfulness Techniques of Yoga	Institutional LMS	August 2023
Fundamental of Naturopathy	Institutional LMS	August 2023
Hath Yoga Texts Pradepika (HYP)	Institutional LMS	August 2023
Mind Body Alignment-3	Institutional LMS	August 2023

Learnings of Bhagwadgita	Institutional LMS	August 2023
Principle Upnishad	Institutional LMS	August 2023
Introductory Sanskrit I	Institutional LMS	August 2023
Mindfulness Techniques of Yoga	Institutional LMS	August 2023
Human Biology-I	Institutional LMS	August 2023
Research Methodology	Institutional LMS	August 2023
Patanjali Yoga Sutra-II	Institutional LMS	August 2023
Common Ailments	Institutional LMS	August 2023
Mind Body Alignment-1	Institutional LMS	August 2023
Developing Soft Skills And Personality	Institutional LMS	August 2023
Introduction to Upanishad	Institutional LMS	August 2023
Disease Specific Pathology	Institutional LMS	August 2023
Yoga Practicum I	Institutional LMS	August 2023
Yoga Therapy	Institutional LMS	August 2023
Yoga Practicum I (P)	Institutional LMS	August 2023
Yoga Practicum III	Institutional LMS	August 2023
Foundation of Yoga	Institutional LMS	August 2023
Diet and Nutrition	Institutional LMS	August 2023
Study of Oenology	Institutional LMS	August 2023
Advanced Food & Beverage Operations	Institutional LMS	August 2023
Food & Beverage operations-III	Institutional LMS	August 2023
Food & Beverages Service-I	Institutional LMS	August 2023
Food Production-I	Institutional LMS	August 2023
Advanced Food Production Operations	Institutional LMS	August 2023
Food Production Operations-III	Institutional LMS	August 2023
Marketing management	Institutional LMS	August 2023
Corporate finance	Institutional LMS	August 2023
Mergers and Acquisitions(F + B&I)	Institutional LMS	August 2023
Rural Sociology and Educational Psychology	Institutional LMS	August 2023
Human Values and Ethics**	Institutional LMS	August 2023
Introduction to Sociology	Institutional LMS	August 2023
Classical Sociological Theory	Institutional LMS	August 2023
Understanding WASH Organizations and SDG's	Institutional LMS	August 2023
Rural Society and Polity	Institutional LMS	August 2023
Panchayati Raj	Institutional LMS	August 2023
Mind Body Alignment-1	Institutional LMS	August 2023
Sustainable Tourism in the Himalayas	Institutional LMS	August 2023
Retail Marketing(M)	Institutional LMS	August 2023
Marketing Management	Institutional LMS	August 2023
Bioentrepreneurship	Institutional LMS	August 2023
Conflict Management(HR)	Institutional LMS	August 2023
Workforce Dynamics	Institutional LMS	August 2023

Research Methodology	Institutional LMS	August 2023
Advanced Organizational Behaviour(Coursera) (HR)	Institutional LMS	August 2023
Managing Global Workforce (HR +IR)	Institutional LMS	August 2023
Strategies for Small Business	Institutional LMS	August 2023
Craft of Speaking	Institutional LMS	August 2023
Inclusive Entrepreneurship	Institutional LMS	August 2023
Business Organisation and Management	Institutional LMS	August 2023
Global Business Opportunities & Diplomacy	Institutional LMS	August 2023
Personality Development	Institutional LMS	August 2023
NCC Practical V	Institutional LMS	August 2023
Managing Global Workforce (HR +IR)	Institutional LMS	August 2023
Introduction to Mandarin	Institutional LMS	August 2023
Intermediate Mandarin	Institutional LMS	August 2023
Global Business Opportunities & Diplomacy	Institutional LMS	August 2023
Basic Business Skills and Entrepreneurship (BK Kaul)	Institutional LMS	August 2023
Insurance Management	Institutional LMS	August 2023
Service Marketing (M)	Institutional LMS	August 2023
Basic Business Skills and Entrepreneurship (Sonia Bharti)	Institutional LMS	August 2023
Legal Aspects of Business	Institutional LMS	August 2023
Information System Analysis and Design	Institutional LMS	August 2023
Aviation Regulations and Laws	Institutional LMS	August 2023
Economic Way of Thinking	Institutional LMS	August 2023
Micro Economics (Palak Chauhan)	Institutional LMS	August 2023
Elements of Econometrics	Institutional LMS	August 2023
International Economics(Econ)	Institutional LMS	August 2023
Soft Skills B Sc (H) Botany/ Research and Zoology/ Research	Institutional LMS	August 2023
Soft Skills	Institutional LMS	August 2023
Introduction to Economic School of Thoughts	Institutional LMS	August 2023
Macroeconomics	Institutional LMS	August 2023
Business Organisation and Management	Institutional LMS	August 2023
Micro Economics (Chanderika Thakur)	Institutional LMS	August 2023
Natural Resources Management	Institutional LMS	August 2023
Airport Operations and Management	Institutional LMS	August 2023
Introduction to Aviation	Institutional LMS	August 2023
Public Speaking	Institutional LMS	August 2023
Stock Marketing and Investing(F)	Institutional LMS	August 2023
Financial Markets & Institutions	Institutional LMS	August 2023
HRM in Aviation	Institutional LMS	August 2023
Conflict Management(HR)	Institutional LMS	August 2023

Workforce Dynamics	Institutional LMS	August 2023
Data Analysis and Visualisation	Institutional LMS	August 2023
AI for Business Productivity and Development	Institutional LMS	August 2023
Practical Data Analytics	Institutional LMS	August 2023
Business Models for Travel and Tourism	Institutional LMS	August 2023
Customer Relationship Management	Institutional LMS	August 2023
Digital Marketing	Institutional LMS	August 2023
Introduction to Project Management	Institutional LMS	August 2023
Project Management Analytics with Excel, Minitab, and SPSS	Institutional LMS	August 2023
Enhancing Operational Excellence (OpEx) (SCM)	Institutional LMS	August 2023
Digital Marketing Strategy	Institutional LMS	August 2023
Bracing for Interviews	Institutional LMS	August 2023
Introduction to Gender Studies	Institutional LMS	August 2023
Technical writing and Communication skills	Institutional LMS	August 2023
Comprehension and Communication Skills in English	Institutional LMS	August 2023
Comprehension and Communication Skills in English (P)	Institutional LMS	August 2023
Communication Skills	Institutional LMS	August 2023
Written Analysis and Communication	Institutional LMS	August 2023
Business Communication	Institutional LMS	August 2023
Basic Business Skills and Entrepreneurship	Institutional LMS	August 2023
Developing an Entrepreneurial Mindset	Institutional LMS	August 2023
Developing Leadership Competencies	Institutional LMS	August 2023
Entrepreneurship	Institutional LMS	August 2023
Introduction to HRM	Institutional LMS	August 2023
Digital Marketing Strategy	Institutional LMS	August 2023
Financial Management	Institutional LMS	August 2023
Corporate finance	Institutional LMS	August 2023
Global Business Opportunities & Diplomacy	Institutional LMS	August 2023
Hindustani Classical Music Vocal (Beginner)	Institutional LMS	August 2023
Basic Business Skills and Entrepreneurship (Vijay Kumar)	Institutional LMS	August 2023
Financial Accounting	Institutional LMS	August 2023
Corporate Accounting	Institutional LMS	August 2023
Aptitude Development 001	Institutional LMS	August 2023
Partition of India in Print Media and Cinema	Institutional LMS	August 2023
Becoming an RJ	Institutional LMS	August 2023
Radio and TV Production Techniques	Institutional LMS	August 2023
Media Management	Institutional LMS	August 2023
Reporting for Print Media	Institutional LMS	August 2023
Radio Journalism & Production	Institutional LMS	August 2023

New Media: Advanced Approaches	Institutional LMS	August 2023
Introduction to Research	Institutional LMS	August 2023
Media Research	Institutional LMS	August 2023
Introduction to New Media	Institutional LMS	August 2023
TV Journalism	Institutional LMS	August 2023
Media Ethics and Law	Institutional LMS	August 2023
Electronic Media	Institutional LMS	August 2023
TV Journalism & Production	Institutional LMS	August 2023
Introduction to Reporting	Institutional LMS	August 2023
Editing and Editorial Writing	Institutional LMS	August 2023
Principles of Mass Communication	Institutional LMS	August 2023
News & Script Drafting	Institutional LMS	August 2023
Fundamentals of Journalism	Institutional LMS	August 2023
Current Affairs & General Knowledge-2023(I) MA Journalism	Institutional LMS	August 2023
Current Affairs & General Knowledge-2023(I) BA JMC	Institutional LMS	August 2023
Approaches to Corporate Communication	Institutional LMS	August 2023
Corporate Communication	Institutional LMS	August 2023
Research Methodology-II	Institutional LMS	August 2023
Advanced Inorganic Chemistry	Institutional LMS	August 2023
Advanced Transition Metal Chemistry	Institutional LMS	August 2023
Inorganic Chemistry & Group Theory(F)	Institutional LMS	August 2023
Fundamentals of Chemistry	Institutional LMS	August 2023
Organic Spectroscopy and Heterocyclic Chemistry	Institutional LMS	August 2023
Synthetic and Natural Polymer Chemistry	Institutional LMS	August 2023
Chemical bonding and Main Group Chemistry	Institutional LMS	August 2023
Breeding for Vegetable crops	Institutional LMS	August 2023
Breeding for Vegetable crops (P)	Institutional LMS	August 2023
Hi-Tech Horticulture	Institutional LMS	August 2023
Horticulture	Institutional LMS	August 2023
Production Technology for Vegetables and Spices	Institutional LMS	August 2023
Organic Chemistry -2023	Institutional LMS	August 2023
Organic Chemistry (Practical)	Institutional LMS	August 2023
Heterocyclic Chemistry (Organic)	Institutional LMS	August 2023
Solid State Chemistry (Physical)	Institutional LMS	August 2023
Colloid, Surface & Electrochemistry	Institutional LMS	August 2023
Solution Chemistry & Statistical Thermodynamics	Institutional LMS	August 2023
Statistical Thermodynamics and Basic Quantum Chemistry (Core)	Institutional LMS	August 2023
Synthetic and Natural Polymer Chemistry	Institutional LMS	August 2023
Organic Spectroscopy (Core)	Institutional LMS	August 2023
Molecular Spectroscopy (F)	Institutional LMS	August 2023

Acid Bases & Chemistry of p,d, f block elements	Institutional LMS	August 2023
Biochemistry	Institutional LMS	August 2023
Biochemistry and Defence Mechanisms	Institutional LMS	August 2023
Thallophytes and their Sustainable Utilisation	Institutional LMS	August 2023
Diversity in Thallophytes	Institutional LMS	August 2023
Diversity and importance of invertebrates	Institutional LMS	August 2023
Endocrinology	Institutional LMS	August 2023
Evolution and the Diversity of Life	Institutional LMS	August 2023
Evolution and the Diversity of Life (P)	Institutional LMS	August 2023
Soft Skills	Institutional LMS	August 2023
History of Biology: Learning from Past.	Institutional LMS	August 2023
Genetics: Base of Evolutionary Pattern	Institutional LMS	August 2023
Herbarium	Institutional LMS	August 2023
Phytopathology Infectious Plant Diseases	Institutional LMS	August 2023
Anatomy & Ecology of Vertebrates	Institutional LMS	August 2023
Principles of systematics and taxonomy	Institutional LMS	August 2023
Biological aspects of Environment	Institutional LMS	August 2023
Advances in Ecological Aspects (P)	Institutional LMS	August 2023
Genetics and Genomics	Institutional LMS	August 2023
The story of life: Evolutionary insights	Institutional LMS	August 2023
Biomolecular Techniques MSc Botany (Research)	Institutional LMS	August 2023
BIomolecular Techniques MSc Zoology (Research)	Institutional LMS	August 2023
Evolution and the Diversity of Life	Institutional LMS	August 2023
Advances in Ecological Aspects	Institutional LMS	August 2023
Our Survival: Biodiversity & Sustainability	Institutional LMS	August 2023
Instrumentation methods and Analysis	Institutional LMS	August 2023
Introductory Immunology	Institutional LMS	August 2023
Principles of Microbiology	Institutional LMS	August 2023
Physiology of growth and Yield and Modelling	Institutional LMS	August 2023
Ecology and Evolution	Institutional LMS	August 2023
Biomechanisms in Plant	Institutional LMS	August 2023
The Fundamentals of Central Dogma (Practical)	Institutional LMS	August 2023
The Fundamentals of Central Dogma	Institutional LMS	August 2023
Anatomy & Ecology of Vertebrates	Institutional LMS	August 2023
Principles of systematics and taxonomy	Institutional LMS	August 2023
Biological aspects of Environment	Institutional LMS	August 2023
Particle Physics and Experimental Methods in Physics	Institutional LMS	August 2023
Lab III (Particle Physics)	Institutional LMS	August 2023
High Energy Physics	Institutional LMS	August 2023
Nuclear and Elementary Particle Physics	Institutional LMS	August 2023
Vibration and waves	Institutional LMS	August 2023

Quantum mechanics for undergraduate	Institutional LMS	August 2023
Solid State Physics	Institutional LMS	August 2023
Engineering Physics (Mamta Shandilya)	Institutional LMS	August 2023
Semiconductor Devices and Applications	Institutional LMS	August 2023
Solid State Physics	Institutional LMS	August 2023
Analog Electronics	Institutional LMS	August 2023
Experimental Designs	Institutional LMS	August 2023
Statistical Methods for Applied Sciences	Institutional LMS	August 2023
Statistical Methods	Institutional LMS	August 2023
Mathematical Physics I	Institutional LMS	August 2023
Basics of Statistics	Institutional LMS	August 2023
Statistics and Computer applications	Institutional LMS	August 2023
Engineering Physics (Pawan Sharma)	Institutional LMS	August 2023
Concepts In Magnetism And Superconductivity	Institutional LMS	August 2023
Semiconductor Devices and Applications	Institutional LMS	August 2023
Solid State Physics	Institutional LMS	August 2023
Advanced Nanotechnology	Institutional LMS	August 2023
Classical Mechanics	Institutional LMS	August 2023
Research Methodology and Technical Communication	Institutional LMS	August 2023
Mechanics	Institutional LMS	August 2023
Engineering Physics (Radheyshyam Rai)	Institutional LMS	August 2023
Concepts In Magnetism And Superconductivity	Institutional LMS	August 2023
Advanced Quantum Mechanics	Institutional LMS	August 2023
Advanced Electronics	Institutional LMS	August 2023
Quantum Mechanics	Institutional LMS	August 2023
Thermodynamics and Statistical Physics	Institutional LMS	August 2023
Aptitude Development 003 (Shubhra Mishra)	Institutional LMS	August 2023
Elementary Mathematics	Institutional LMS	August 2023
Remedial Mathematics (Who studied the Biology in +2)	Institutional LMS	August 2023
Cognition, Transformation And Lives	Institutional LMS	August 2023
Life Skills Training	Institutional LMS	August 2023
Cognitive Processes I	Institutional LMS	August 2023
Introduction to Clinical Psychology	Institutional LMS	August 2023
Research Methodology-III	Institutional LMS	August 2023
Psychobiology	Institutional LMS	August 2023
School Psychology	Institutional LMS	August 2023
Pharmaceutics I	Institutional LMS	August 2023
Drug Delivery System	Institutional LMS	August 2023
Pharmacology	Institutional LMS	August 2023
Human Physiology	Institutional LMS	August 2023

Pharmacological and Toxicological Screening Methods-I	Institutional LMS	August 2023
Novel Drug Delivery System Theory	Institutional LMS	August 2023
Modern Pharmaceutics	Institutional LMS	August 2023
Pharmaceutical Inorganic Chemistry	Institutional LMS	August 2023
Advanced Organic Chemistry-I	Institutional LMS	August 2023
Pharmaceutical Chemistry	Institutional LMS	August 2023
Human Anatomy and Physiology I Practical	Institutional LMS	August 2023
Research Methodolgy and Biostatistics	Institutional LMS	August 2023
Pharmacology Practical I	Institutional LMS	August 2023
Advanced Pharmacology-I	Institutional LMS	August 2023
Human AnatoImy and Physiology	Institutional LMS	August 2023
Pharmacology Practical I	Institutional LMS	August 2023
Cellular and Molecular Pharmacology	Institutional LMS	August 2023
Advanced techniques in Pharmaceutical Sciences	Institutional LMS	August 2023
Pharmaceutical Analysis I	Institutional LMS	August 2023
Instrumental Methods of Analysis Theory	Institutional LMS	August 2023
Modern Pharmaceutical Analytical Techniques	Institutional LMS	August 2023
Modern Pharmaceutical Analytical Techniques	Institutional LMS	August 2023
Modern Pharmaceutical Analytical Techniques	Institutional LMS	August 2023
Pharmaceutics I Practical	Institutional LMS	August 2023
GPAT	Institutional LMS	August 2023
Practice School	Institutional LMS	August 2023
Pharmacy Practice Theory	Institutional LMS	August 2023
Communication skills Theory	Institutional LMS	August 2023
Pharmaceutical Microbiology	Institutional LMS	August 2023
Communication skills Practical	Institutional LMS	August 2023
Pharmacognosy and Phytochemistry II Practical	Institutional LMS	August 2023
Pharmacognosy and Phytochemistry II Theory	Institutional LMS	August 2023
Pharmaceutics	Institutional LMS	August 2023
Industrial PharmacyII Theory	Institutional LMS	August 2023
Pharmaceutics Practical I	Institutional LMS	August 2023
Regulatory Affair	Institutional LMS	August 2023
Human Anatomy	Institutional LMS	August 2023
Remedial Biology Practical	Institutional LMS	August 2023
Human Anatomy and Physiology I Practical	Institutional LMS	August 2023
Remedial Biology (Who studied the Math in +2)	Institutional LMS	August 2023
Pharmaceutical Engineering Practical	Institutional LMS	August 2023
Pharmaceutical Engineering	Institutional LMS	August 2023
Pharmaceutics Practical I	Institutional LMS	August 2023
Industrial Pharmacy I Practical	Institutional LMS	August 2023
Industrial Pharmacy I Theory	Institutional LMS	August 2023

Pharmaceutical Analysis I Practical	Institutional LMS	August 2023
Pharmacognosy and Phytochemistry II Practical	Institutional LMS	August 2023
Instrumental Methods of Analysis Practical	Institutional LMS	August 2023
Health organization and management	Institutional LMS	August 2023
Medicinal Chemistry II Theory	Institutional LMS	August 2023
Pharmaceutical Chemistry Practical I	Institutional LMS	August 2023
Advanced Medicinal Chemistry	Institutional LMS	August 2023
Pharmacology II Practical	Institutional LMS	August 2023
Pharmacology II Theory	Institutional LMS	August 2023
Quality Assurance and Quality Control in Biotechnology	Institutional LMS	August 2023
Physical Pharmaceutics I Practical	Institutional LMS	August 2023
Pharmaceutical Jurisprudence Theory	Institutional LMS	August 2023
Physical Pharmaceutics I	Institutional LMS	August 2023
Pharmaceutical Inorganic Chemistry Practical	Institutional LMS	August 2023
Pharmaceutical Analysis I Practical	Institutional LMS	August 2023
Pharmaceutical Organic Chemistry II Practical	Institutional LMS	August 2023
Pharmacognosy and Phytochemistry II Practical	Institutional LMS	August 2023
Herbal Medicine	Institutional LMS	August 2023
Pharmaceutical Inorganic Chemistry Practical	Institutional LMS	August 2023
Pharmaceutical Organic Chemistry II Practical	Institutional LMS	August 2023
Pharmaceutical Organic Chemistry II	Institutional LMS	August 2023
Chemistry of Natural Products	Institutional LMS	August 2023
Intro. to Creativity in Design	Institutional LMS	August 2023
Element of Form and Shape	Institutional LMS	August 2023
Introduction to History of Design	Institutional LMS	August 2023
Intro. to Solid Geometry Drawing Perspective	Institutional LMS	August 2023
Elements of Design	Institutional LMS	August 2023
AutoCAD for Industrial Design	Institutional LMS	August 2023
Freehand Sketching & Rendering	Institutional LMS	August 2023
Yoga And Positive Psychology For Managing Career And Life	Institutional LMS	August 2023
Theory Of Computation	Institutional LMS	August 2023
Stress management	Institutional LMS	August 2023
Solid State Physics	Institutional LMS	August 2023
Soft Skills	Institutional LMS	August 2023
Soft Skill Development	Institutional LMS	August 2023
Soft Skill Development	Institutional LMS	August 2023
Programming, Data Structures And Algorithms Using Python	Institutional LMS	August 2023
Post Harvest Operations And Processing Of Fruits, Vegetables, Spices And Plantation Crop Products	Institutional LMS	August 2023
Partition of India in Print Media and Cinema	Institutional LMS	August 2023

Film Appreciation	Institutional LMS	August 2023
Organizational Behaviour	Institutional LMS	August 2023
Introduction to Advanced cognitive processes	Institutional LMS	August 2023
Neurobiology	Institutional LMS	August 2023
Introduction To Developmental Biology	Institutional LMS	August 2023
Genome Editing And Engineering	Institutional LMS	August 2023
Experimental Biotechnology	Institutional LMS	August 2023
Ecology and Environment	Institutional LMS	August 2023
Developing Soft Skills And Personality	Institutional LMS	August 2023
Computer Architecture	Institutional LMS	August 2023
Computer Aided Drug Design	Institutional LMS	August 2023
Combinatorics	Institutional LMS	August 2023
Cognition, Transformation And Lives	Institutional LMS	August 2023
Canning Technology, value Addition of Seafood (Fish Processing)	Institutional LMS	August 2023
Advanced Transition Metal Chemistry	Institutional LMS	August 2023
Knowledge Management	Institutional LMS	August 2023
Matrix Analysis With Applications	Institutional LMS	August 2023
Partition of India in Print Media and Cinema	Institutional LMS	August 2023
Soft Skills	Institutional LMS	August 2023
Public Speaking	Institutional LMS	August 2023
Public Speaking	Institutional LMS	August 2023
Concepts In Magnetism And Superconductivity	Institutional LMS	August 2023
Concepts In Magnetism And Superconductivity	Institutional LMS	August 2023
Intermediary Principles of Energy Metabolism	Institutional LMS	January 2024
Techniques in fruits and vegetable preservation (P)	Institutional LMS	January 2024
Techniques in Fruits and Vegetable Preservation	Institutional LMS	January 2024
Fermentation Technology (P)	Institutional LMS	January 2024
Fermentation Technology	Institutional LMS	January 2024
Post-harvest Management and Value Addition of Fruits and Vegetables	Institutional LMS	January 2024
Special paper I Advances in food technology	Institutional LMS	January 2024
Biomolecules and human Health (P)	Institutional LMS	January 2024
Biomolecules and human Health	Institutional LMS	January 2024
Chemistry of Biomolecules	Institutional LMS	January 2024
Bioinformatics (P)	Institutional LMS	January 2024
Bioinformatics	Institutional LMS	January 2024
Computer Aided Drug Designing	Institutional LMS	January 2024
Advances in Dairy Technology (P)	Institutional LMS	January 2024
Advances in Dairy Technology	Institutional LMS	January 2024
Meat and Meat Products Technology (P)	Institutional LMS	January 2024
Meat and Meat Products Technology	Institutional LMS	January 2024

Fruits and Vegetable Technology	Institutional LMS	January 2024
Research Methodology, Biosafety and Bioethics	Institutional LMS	January 2024
Biotechnological Interventions in Food Science	Institutional LMS	January 2024
Chemistry of Biomolecules (P)	Institutional LMS	January 2024
Our Environment	Institutional LMS	January 2024
Sports Physiology	Institutional LMS	January 2024
Diet Therapy (P)	Institutional LMS	January 2024
Diet Therapy	Institutional LMS	January 2024
Community Nutrition (P)	Institutional LMS	January 2024
Community Nutrition (P)	Institutional LMS	January 2024
Art Of Meal Planning	Institutional LMS	January 2024
Advances in Community Nutrition	Institutional LMS	January 2024
Introduction to food groups (P)	Institutional LMS	January 2024
Introduction to food groups	Institutional LMS	January 2024
Food Hygiene and Sanitization (P)	Institutional LMS	January 2024
Food Hygiene and Sanitization	Institutional LMS	January 2024
Nutritional Assessment and Surveillance	Institutional LMS	January 2024
Research	Institutional LMS	January 2024
Bakery and Confectionary Technology (P)	Institutional LMS	January 2024
Bakery and Confectionary Technology	Institutional LMS	January 2024
Food Safety Laws and Regulations	Institutional LMS	January 2024
Food Quality Assurance	Institutional LMS	January 2024
Techniques of Food Processing (P)	Institutional LMS	January 2024
Techniques of Food Processing	Institutional LMS	January 2024
Computational Biology (P)	Institutional LMS	January 2024
Computational Biology	Institutional LMS	January 2024
Genomics and Proteomics (P)	Institutional LMS	January 2024
Genomics and Proteomics (P)	Institutional LMS	January 2024
Intermediary Principles of Energy Metabolism (P)	Institutional LMS	January 2024
Food Biotechnology	Institutional LMS	January 2024
Nutrigenomics	Institutional LMS	January 2024
Genetics and Molecular Biology	Institutional LMS	January 2024
Genetics and Molecular Biology (P)	Institutional LMS	January 2024
Advanced Nutrition	Institutional LMS	January 2024
Nutraceuticals and Functional Foods (P)	Institutional LMS	January 2024
Nutraceuticals and Functional Foods	Institutional LMS	January 2024
Research Strategies & Instrumentation	Institutional LMS	January 2024
Food Process Engineering	Institutional LMS	January 2024
Unit Operations in Food Engineering	Institutional LMS	January 2024
Process Plant Designing	Institutional LMS	January 2024
Dairy Science and Technology (P)	Institutional LMS	January 2024
Dairy Science and Technology	Institutional LMS	January 2024

Food Safety and Standards (P)	Institutional LMS	January 2024
Food Safety and Standards	Institutional LMS	January 2024
Public Health Nutrition	Institutional LMS	January 2024
Basic Nutrition (P)	Institutional LMS	January 2024
Basic Nutrition	Institutional LMS	January 2024
Basic Nutrition	Institutional LMS	January 2024
Food As Medicine	Institutional LMS	January 2024
Food Additives and Ingredients	Institutional LMS	January 2024
Food Safety and Standards	Institutional LMS	January 2024
Process Plant Design	Institutional LMS	January 2024
Techniques in fruits and vegetable preservation (P)	Institutional LMS	January 2024
Techniques in Fruits and Vegetable Preservation	Institutional LMS	January 2024
Fermentation Technology (P)	Institutional LMS	January 2024
Fermentation Technology	Institutional LMS	January 2024
Post-harvest Management and Value Addition of Fruits and Vegetables	Institutional LMS	January 2024
Industrial Biotechnology	Institutional LMS	January 2024
Recombinant DNA Technology (P)	Institutional LMS	January 2024
Bioprocess Engineering (P)	Institutional LMS	January 2024
Genetics and Molecular Biology(P)	Institutional LMS	January 2024
Bioprocess Engineering (Asir Gani)	Institutional LMS	January 2024
Research & Publication Ethics	Institutional LMS	January 2024
Food Quality System and Management	Institutional LMS	January 2024
Fruits and Vegetable Technology (P)	Institutional LMS	January 2024
Biopharmaceuticals	Institutional LMS	January 2024
Medicinal chemistry III Practical	Institutional LMS	January 2024
Cosmetic Science-Theory	Institutional LMS	January 2024
Pharmaceutics Practical II	Institutional LMS	January 2024
Recombinant DNA Technology	Institutional LMS	January 2024
Advanced Immunology (P)	Institutional LMS	January 2024
Advanced Immunology	Institutional LMS	January 2024
Quality Assurance and Quality Control	Institutional LMS	January 2024
Cellular and Molecular Diagnostics	Institutional LMS	January 2024
Chemistry Of Human Body	Institutional LMS	January 2024
Immune System and Vaccines	Institutional LMS	January 2024
Enzymology (P)	Institutional LMS	January 2024
Enzymology	Institutional LMS	January 2024
Medical Microbiology and Animal Handing (P)	Institutional LMS	January 2024
Medical Microbiology and Animal Handing	Institutional LMS	January 2024
Biostatistics	Institutional LMS	January 2024
Cell Biology (P)	Institutional LMS	January 2024
Cell Biology	Institutional LMS	January 2024

Foundations of Data Science	Institutional LMS	January 2024
Bioprocess Modeling and Simulation Engineering (P)	Institutional LMS	January 2024
Bioprocess Modeling and Simulation Engineering	Institutional LMS	January 2024
Environmental Microbiology and Bioremediation	Institutional LMS	January 2024
Environmental Microbiology and Bioremediation (P)	Institutional LMS	January 2024
Enzymology and Enzyme Technology (P)	Institutional LMS	January 2024
Enzymology and Enzyme Technology	Institutional LMS	January 2024
Biotechnological Solutions For Environmental Challenges	Institutional LMS	January 2024
Fundamentals of Virology (P)	Institutional LMS	January 2024
Fundamentals of Virology	Institutional LMS	January 2024
Virology: Concepts and Applications (P)	Institutional LMS	January 2024
Virology: Concepts and Applications	Institutional LMS	January 2024
Agricultural Microbiology (P)	Institutional LMS	January 2024
Agricultural Microbiology	Institutional LMS	January 2024
Food Microbiology	Institutional LMS	January 2024
Evolution and Ethology	Institutional LMS	January 2024
Mycology and Phycology (P)	Institutional LMS	January 2024
Mycology and Phycology	Institutional LMS	January 2024
Our Environment	Institutional LMS	January 2024
Plant and Animal Biotechnology (P)	Institutional LMS	January 2024
Plant and Animal Biotechnology	Institutional LMS	January 2024
Animal cell culture & transgenics	Institutional LMS	January 2024
Animal Biotechnology (P)	Institutional LMS	January 2024
Animal Cell Biotechnology and its Applications (P)	Institutional LMS	January 2024
Animal Cell Biotechnology and its Applications	Institutional LMS	January 2024
Stem Cells in Health Care	Institutional LMS	January 2024
IPR and Business Management for Biotechnologists	Institutional LMS	January 2024
Biological Chemistry (P)	Institutional LMS	January 2024
Biological Chemistry	Institutional LMS	January 2024
Advances in Molecular Biology (P)	Institutional LMS	January 2024
Advances in Molecular Biology	Institutional LMS	January 2024
Plant and Animal Biotechnology (P)	Institutional LMS	January 2024
Plant and Animal Biotechnology	Institutional LMS	January 2024
Plant cell culture & transgenics	Institutional LMS	January 2024
Recent Trends in Genetic Engineering (P)	Institutional LMS	January 2024
Recent Trends in Genetic Engineering	Institutional LMS	January 2024
Plant Tissue Culture and Plant Biotechnology	Institutional LMS	January 2024
Micro Propagation Technologies (P)	Institutional LMS	January 2024
Micro Propagation Technologies	Institutional LMS	January 2024
Bioprocess Engineering	Institutional LMS	January 2024

Environmental Biotechnology and Bioremediation (P)	Institutional LMS	January 2024
Environmental Biotechnology and Bioremediation	Institutional LMS	January 2024
Genetics and Genomics (P)	Institutional LMS	January 2024
Chemistry of Life (P)	Institutional LMS	January 2024
Chemistry of Life	Institutional LMS	January 2024
Bioprocess Engineering (P)	Institutional LMS	January 2024
Analytical Techniques and Instrumentation	Institutional LMS	January 2024
Genetics and Genomics	Institutional LMS	January 2024
Bioprocess Engineering	Institutional LMS	January 2024
Foundations of Data Science	Institutional LMS	January 2024
Industrial Biotechnology (P)	Institutional LMS	January 2024
Industrial Biotechnology	Institutional LMS	January 2024
Microcontroller & embedded system(P)	Institutional LMS	January 2024
Microcontroller & embedded system	Institutional LMS	January 2024
Design of Steel Structures	Institutional LMS	January 2024
Advanced Structural Analysis	Institutional LMS	January 2024
Automotive Technology Lab	Institutional LMS	January 2024
Automotive Technology	Institutional LMS	January 2024
Production Planning and Control	Institutional LMS	January 2024
Engineering Case Studies(P)	Institutional LMS	January 2024
Workshop Practice- II	Institutional LMS	January 2024
Refrigeration and Air Conditioning	Institutional LMS	January 2024
Computer Aided Engineering Drawing (P)	Institutional LMS	January 2024
Computer Aided Engineering Drawing	Institutional LMS	January 2024
CAD/CAM	Institutional LMS	January 2024
Switch Gear & Protection	Institutional LMS	January 2024
Fundamentals of Electric Vehicles	Institutional LMS	January 2024
Facts and devices	Institutional LMS	January 2024
Advanced Digital Signal Processing	Institutional LMS	January 2024
Fundamentals of Electrical and Electronics Engineering (P)	Institutional LMS	January 2024
Fundamentals of Electrical and Electronics Engineering	Institutional LMS	January 2024
Industrial Engineering and Management	Institutional LMS	January 2024
Flow Management Concepts(P)	Institutional LMS	January 2024
Transport Management and Automobile Industry	Institutional LMS	January 2024
Hydraulics and Pneumatics Lab	Institutional LMS	January 2024
Hydraulics and Pneumatics	Institutional LMS	January 2024
Historical Evolution Of Automobiles	Institutional LMS	January 2024
Heat and Mass Transfer	Institutional LMS	January 2024
Heat Transfer Lab	Institutional LMS	January 2024
Heat Transfer	Institutional LMS	January 2024

Workshop Practice -II	Institutional LMS	January 2024
Power Plant Technology	Institutional LMS	January 2024
Maintenance Engineering	Institutional LMS	January 2024
Remote Sensing and Image	Institutional LMS	January 2024
Offshore Structures	Institutional LMS	January 2024
Earthquake Engineering	Institutional LMS	January 2024
Traffic Planning and System Management	Institutional LMS	January 2024
Geotechnical Engineering (P)	Institutional LMS	January 2024
Geotechnical Engineering	Institutional LMS	January 2024
Transportation Engineering (P)	Institutional LMS	January 2024
Transportation Engineering	Institutional LMS	January 2024
Fluid Mechanics and Open Channel Hydraulics (P)	Institutional LMS	January 2024
Fluid Mechanics and Open Channel Hydraulics	Institutional LMS	January 2024
Hydrology and Irrigation Engineering	Institutional LMS	January 2024
Optimization Methods	Institutional LMS	January 2024
Fundamentals of Electrical and Electronics Engg (P)	Institutional LMS	January 2024
Fundamentals of Electrical and Electronics Engg	Institutional LMS	January 2024
Advanced Microprocessor	Institutional LMS	January 2024
Satellite Communication	Institutional LMS	January 2024
Communication Engineering	Institutional LMS	January 2024
Digital Signal processing (DSP)	Institutional LMS	January 2024
Current Applications of AI	Institutional LMS	January 2024
Environmental Impact Assessment	Institutional LMS	January 2024
Infrastructure planning & Management	Institutional LMS	January 2024
Advanced Bridge Design	Institutional LMS	January 2024
Ahara Shastra: Food For Happiness	Institutional LMS	January 2024
Control Theory and Engineering	Institutional LMS	January 2024
Fundamentals of Electrical and Electronics Engg. (P)	Institutional LMS	January 2024
Fundamentals of Electrical and Electronics Engg.	Institutional LMS	January 2024
ELECTROMAGNETIC FIELD THEORY	Institutional LMS	January 2024
Basic Electronics & Software (Studio)	Institutional LMS	January 2024
Mechanics of Structures (P)	Institutional LMS	January 2024
Mechanics of Structures	Institutional LMS	January 2024
Prestressed Concrete	Institutional LMS	January 2024
Prestressed Concrete	Institutional LMS	January 2024
Remote Sensing and Geographical Information Systems	Institutional LMS	January 2024
Control Theory and Engineering	Institutional LMS	January 2024
Fundamentals of Electrical and Electronics Engg. (P)	Institutional LMS	January 2024
Fundamentals of Electrical and Electronics Engg.	Institutional LMS	January 2024
ELECTROMAGNETIC FIELD THEORY	Institutional LMS	January 2024
OOPS using C++ Language Lab	Institutional LMS	January 2024

OOPS using C++ Language	Institutional LMS	January 2024
Database Management System Lab	Institutional LMS	January 2024
Database Management System	Institutional LMS	January 2024
Statistics & Computer Applications	Institutional LMS	January 2024
Linear Algebra	Institutional LMS	January 2024
Special Function	Institutional LMS	January 2024
Integral Calculus	Institutional LMS	January 2024
Algebra-II	Institutional LMS	January 2024
Ordinary Differential Equation	Institutional LMS	January 2024
Fundamentals of Complex Analysis	Institutional LMS	January 2024
Numerical Analysis	Institutional LMS	January 2024
Numerical Analysis	Institutional LMS	January 2024
Big Data Ingestion	Institutional LMS	January 2024
Operating System Concepts Lab	Institutional LMS	January 2024
Operating System Concepts	Institutional LMS	January 2024
Computer Applications in Pharmacy Theory	Institutional LMS	January 2024
Computer Applications in Pharmacy Practical	Institutional LMS	January 2024
AWS Cloud Associate	Institutional LMS	January 2024
Cyber Security	Institutional LMS	January 2024
Intrusion Detection System	Institutional LMS	January 2024
Design and Analysis of Algorithm Lab	Institutional LMS	January 2024
Design and Analysis of Algorithm	Institutional LMS	January 2024
Back End Development	Institutional LMS	January 2024
Generative AI-2	Institutional LMS	January 2024
Algorithm and Data Structure Lab	Institutional LMS	January 2024
Algorithm and Data Structure	Institutional LMS	January 2024
Biostatistics	Institutional LMS	January 2024
Operating System Lab	Institutional LMS	January 2024
Operating System	Institutional LMS	January 2024
Formal Languages and Automata Theory	Institutional LMS	January 2024
Python Application Programming	Institutional LMS	January 2024
Programming in Data Science	Institutional LMS	January 2024
Hackathon : First Round Quiz	Institutional LMS	January 2024
Web Technology & Programming	Institutional LMS	January 2024
Introductory Statistics	Institutional LMS	January 2024
Introduction to Data Analytics	Institutional LMS	January 2024
Statistical Interface	Institutional LMS	January 2024
Probability Theory	Institutional LMS	January 2024
Measure Theory	Institutional LMS	January 2024
Introductory Statistics	Institutional LMS	January 2024
Computer Based Numerical Analysis	Institutional LMS	January 2024
Biostatistics and Research Methodology Theory	Institutional LMS	January 2024

Advance Theory of Automata	Institutional LMS	January 2024
Operating System Lab	Institutional LMS	January 2024
Operating System	Institutional LMS	January 2024
Ethical Hacking	Institutional LMS	January 2024
Power Electronics Lab	Institutional LMS	January 2024
Power Electronics	Institutional LMS	January 2024
Back End Development Lab	Institutional LMS	January 2024
Back End Development	Institutional LMS	January 2024
Algorithm and Data Structure Lab	Institutional LMS	January 2024
Algorithm and Data Structure	Institutional LMS	January 2024
Natural Language Processing	Institutional LMS	January 2024
Digital Electronics	Institutional LMS	January 2024
Research Methodology (Engineering)	Institutional LMS	January 2024
Cloud Security and Management	Institutional LMS	January 2024
Design and Development of Cloud Applications	Institutional LMS	January 2024
Cloud Computing Architecture	Institutional LMS	January 2024
Python Application Programming Lab	Institutional LMS	January 2024
OOPS using C++ Language	Institutional LMS	January 2024
OOPS using C++ Language Lab	Institutional LMS	January 2024
Aptitude Development 004	Institutional LMS	January 2024
Aptitude Development 002	Institutional LMS	January 2024
Aptitude Development 008	Institutional LMS	January 2024
Python for ML and Deep Learning (P)	Institutional LMS	January 2024
Python for ML and Deep Learning	Institutional LMS	January 2024
OOPS using C++ Language Lab	Institutional LMS	January 2024
OOPS using C++ Language	Institutional LMS	January 2024
Algorithm and Data Structure	Institutional LMS	January 2024
Big Data Security	Institutional LMS	January 2024
Microprocessor and microcontroller(P)	Institutional LMS	January 2024
Microprocessor and microcontroller	Institutional LMS	January 2024
VLSI	Institutional LMS	January 2024
PLC and Scada	Institutional LMS	January 2024
INFORMATION Theory & Coding	Institutional LMS	January 2024
Data Science & AI	Institutional LMS	January 2024
Development of IoT applications with Case Study	Institutional LMS	January 2024
Database Management System Lab	Institutional LMS	January 2024
Database Management System	Institutional LMS	January 2024
Advanced Real Analysis	Institutional LMS	January 2024
Biostatistics and Research Methodology Theory	Institutional LMS	January 2024
Practical Statistic Applications	Institutional LMS	January 2024
Deep Learning	Institutional LMS	January 2024
Information Security and Audit Monitoring	Institutional LMS	January 2024

Design Thinking	Institutional LMS	January 2024
Advanced German Language	Institutional LMS	January 2024
Introductory German	Institutional LMS	January 2024
Formal Languages and Automata Theory	Institutional LMS	January 2024
Breadth of Computer Science	Institutional LMS	January 2024
Analysis and Design of Algorithm	Institutional LMS	January 2024
Discrete Mathematics	Institutional LMS	January 2024
Advanced Mathematics	Institutional LMS	January 2024
Introductory Statistics	Institutional LMS	January 2024
Basics of Real Analysis and Algebra	Institutional LMS	January 2024
Applied Mathematics -II	Institutional LMS	January 2024
Abstract Algebra-II	Institutional LMS	January 2024
Cyber and Digital Security	Institutional LMS	January 2024
Information Security and Privacy	Institutional LMS	January 2024
Algorithm and Data Structure Lab	Institutional LMS	January 2024
Programming in JavaScript	Institutional LMS	January 2024
Programming in Java Script with Lab	Institutional LMS	January 2024
Data Base(Mogo Db etc.)	Institutional LMS	January 2024
Data Science	Institutional LMS	January 2024
Neural Networks	Institutional LMS	January 2024
Big Data Mining/Search	Institutional LMS	January 2024
Big Data Applications: Real Time Streaming	Institutional LMS	January 2024
Algorithm and Data Structure Lab	Institutional LMS	January 2024
Algorithm and Data Structure	Institutional LMS	January 2024
Statistics & Computer Applications	Institutional LMS	January 2024
Time series analysis and Forecasting Lab	Institutional LMS	January 2024
Time series analysis and Forecasting	Institutional LMS	January 2024
Design Thinking	Institutional LMS	January 2024
AI at Workplace	Institutional LMS	January 2024
Advance Software Bootcamp	Institutional LMS	January 2024
Design Thinking	Institutional LMS	January 2024
Data Handling and Visualization	Institutional LMS	January 2024
Soft Computing	Institutional LMS	January 2024
Web Programming (P)	Institutional LMS	January 2024
Web Programming	Institutional LMS	January 2024
Introduction To Generative Ai	Institutional LMS	January 2024
Java Programming Lab	Institutional LMS	January 2024
Java Programming	Institutional LMS	January 2024
Fundamental of Generative AI	Institutional LMS	January 2024
Virtualization and Cloud Computing	Institutional LMS	January 2024
Python Application Programming (P)	Institutional LMS	January 2024
Python Application Programming	Institutional LMS	January 2024

Data Mining and Predictive Modeling	Institutional LMS	January 2024
MBA Placement Internship	Institutional LMS	January 2024
Roadmap To Unicorn	Institutional LMS	January 2024
ESG (Environmental, Social & Governance)	Institutional LMS	January 2024
Fintech	Institutional LMS	January 2024
Banking & Finance (LIBF)	Institutional LMS	January 2024
Dissertation nad Viva	Institutional LMS	January 2024
Natural Secrecy, Public Order and Role of Law	Institutional LMS	January 2024
Teaching Practice	Institutional LMS	January 2024
Law & Organizational Crime	Institutional LMS	January 2024
Law and Social Transformation	Institutional LMS	January 2024
Law of Crimes II	Institutional LMS	January 2024
Law of Crime-II	Institutional LMS	January 2024
Drug Abuse And Prevention	Institutional LMS	January 2024
Legal Ethics (Clinical Paper- II)	Institutional LMS	January 2024
International Migration and Refugee Laws	Institutional LMS	January 2024
Interpretation of Statutes	Institutional LMS	January 2024
Interpretation of Statutes	Institutional LMS	January 2024
Land Laws	Institutional LMS	January 2024
Disaster And Risk Management	Institutional LMS	January 2024
Labour & Industrial - II	Institutional LMS	January 2024
Juvenile Deliquency	Institutional LMS	January 2024
Disaster Management	Institutional LMS	January 2024
Disaster Management	Institutional LMS	January 2024
Labour & Industrial Law II	Institutional LMS	January 2024
Moot Court	Institutional LMS	January 2024
Constitutional Law II	Institutional LMS	January 2024
Human Rights Law	Institutional LMS	January 2024
Constitutional Law-II	Institutional LMS	January 2024
Environmental Law	Institutional LMS	January 2024
Public International Law	Institutional LMS	January 2024
Jurisprudence	Institutional LMS	January 2024
Public International Law	Institutional LMS	January 2024
Jurisprudence	Institutional LMS	January 2024
Juriprudence	Institutional LMS	January 2024
Code of Civil Procedure	Institutional LMS	January 2024
Criminology	Institutional LMS	January 2024
Code of Civil Procedure	Institutional LMS	January 2024
Criminology	Institutional LMS	January 2024
Industrial Compliances	Institutional LMS	January 2024
Law of Evidence	Institutional LMS	January 2024
Family Law II	Institutional LMS	January 2024

Law of Evidence	Institutional LMS	January 2024
Family Law-II	Institutional LMS	January 2024
Banking Law	Institutional LMS	January 2024
Law of Contract II	Institutional LMS	January 2024
Competition Law	Institutional LMS	January 2024
Insurance Law	Institutional LMS	January 2024
Law of Contract-II	Institutional LMS	January 2024
Banking Laws	Institutional LMS	January 2024
Intellectual Property Law II	Institutional LMS	January 2024
History Of Education In Pre Independent India	Institutional LMS	January 2024
History - Medieval INDIA (1200 CE 1750 CE)	Institutional LMS	January 2024
BA Honours English (Summer Sem)	Institutional LMS	January 2024
Classics of Indian Literature (Summer Sem)	Institutional LMS	January 2024
English II	Institutional LMS	January 2024
English - IWIE Poetry and Drama	Institutional LMS	January 2024
New Literatures	Institutional LMS	January 2024
British Literature after 1900 (Fiction)	Institutional LMS	January 2024
Honours - English II	Institutional LMS	January 2024
Introduction to Western Political Thought	Institutional LMS	January 2024
Modern Indian Political Thought - UG	Institutional LMS	January 2024
Honours - Political Thought	Institutional LMS	January 2024
Introduction to Public Administration (UG)	Institutional LMS	January 2024
Modern Indian Political Thought	Institutional LMS	January 2024
Politics of Development in India	Institutional LMS	January 2024
Public Administration	Institutional LMS	January 2024
Western Political Thought II	Institutional LMS	January 2024
Public Policy Research	Institutional LMS	January 2024
World Literature (Summer Sem)	Institutional LMS	January 2024
Cultural Studies	Institutional LMS	January 2024
General English: One-Act Plays	Institutional LMS	January 2024
Introduction to Linguistics	Institutional LMS	January 2024
Introduction to the Study of Literature II	Institutional LMS	January 2024
Gadya Aur Laghu Katha, Sanchaar Kaushal	Institutional LMS	January 2024
Hindi - Hindi Sahitya ka Itihas	Institutional LMS	January 2024
Hindi - Madhyakaleen Hindi Kavita	Institutional LMS	January 2024
Indian Writing in English (Summer Sem)	Institutional LMS	January 2024
Indian Writing in English II	Institutional LMS	January 2024
Research and Publication Ethics	Institutional LMS	January 2024
Ancient Indian Wisdom (Summer Sem)	Institutional LMS	January 2024
Introduction To Archaeology Part II	Institutional LMS	January 2024
History I	Institutional LMS	January 2024
History - World History 1815-2000	Institutional LMS	January 2024

History - Aspects of European History	Institutional LMS	January 2024
Honours - History(Ekta Singh)	Institutional LMS	January 2024
IWIE Introduction and Novel	Institutional LMS	January 2024
E-Commerce & Business Strategy	Institutional LMS	January 2024
Pharma Marketing	Institutional LMS	January 2024
Agriculture Marketing	Institutional LMS	January 2024
Writing Seminar 002	Institutional LMS	January 2024
Writing Seminar 004	Institutional LMS	January 2024
Academic Writing	Institutional LMS	January 2024
Writing Seminar 004	Institutional LMS	January 2024
Writing Seminar	Institutional LMS	January 2024
Criticism and Literary Theory (Summer Sem)	Institutional LMS	January 2024
American Literature (Summer Sem)	Institutional LMS	January 2024
English Poetry & Drama - II (Summer Sem)	Institutional LMS	January 2024
General English	Institutional LMS	January 2024
English - Poetry and Drama	Institutional LMS	January 2024
British Literature after 1900 (Poetry)	Institutional LMS	January 2024
Approaches to Literature II	Institutional LMS	January 2024
AMCAT MOCK exam for MBA	Institutional LMS	January 2024
Aptitude Development 004	Institutional LMS	January 2024
Aptitude Development 002	Institutional LMS	January 2024
Aptitude development-1	Institutional LMS	January 2024
Aptitude Development 008	Institutional LMS	January 2024
Digital Skills I - Technology	Institutional LMS	January 2024
Organisational Behaviour-Know your People	Institutional LMS	January 2024
Design Thinking	Institutional LMS	January 2024
HR Planning & Recruitment	Institutional LMS	January 2024
Learning & Development	Institutional LMS	January 2024
Functional English	Institutional LMS	January 2024
Introduction To French	Institutional LMS	January 2024
Writing Seminar 002	Institutional LMS	January 2024
Writing Seminar 004	Institutional LMS	January 2024
British Literature after 1900 (Drama)	Institutional LMS	January 2024
History of English Literature After 1750	Institutional LMS	January 2024
Intermediate Mandarin	Institutional LMS	January 2024
Upper-Intermediate Mandarin	Institutional LMS	January 2024
Writing Seminar 004	Institutional LMS	January 2024
Writing Seminar 006	Institutional LMS	January 2024
Writing Seminar 002	Institutional LMS	January 2024
Writing Seminar 004	Institutional LMS	January 2024
Dissertation/Field Training	Institutional LMS	January 2024

HELM (Happy Effectrive Leadership of Mindfulness)	Institutional LMS	January 2024
Basics Of Bhartiya Jyotish Astrology	Institutional LMS	January 2024
Nature of Yoga in Bhagwadgita	Institutional LMS	January 2024
Concept of Yoga in Bhagvad Geeta	Institutional LMS	January 2024
Sanskrit Adhyayan	Institutional LMS	January 2024
Naturopathy	Institutional LMS	January 2024
Naturopathy Practicum (P)	Institutional LMS	January 2024
Fundamental of Naturopathy	Institutional LMS	January 2024
Hatha Yoga Pradeepika Text	Institutional LMS	January 2024
Dissertation/Field Training	Institutional LMS	January 2024
Human Biology II	Institutional LMS	January 2024
Human Anatomy & Physiology II	Institutional LMS	January 2024
Yoga Practicum - II	Institutional LMS	January 2024
Indian Philosophy and Culture	Institutional LMS	January 2024
Methods of teaching in Yoga	Institutional LMS	January 2024
Methods of teaching in Yoga (P)	Institutional LMS	January 2024
Patanjali Yoga Sutra-II	Institutional LMS	January 2024
Yoga Practicum VII	Institutional LMS	January 2024
Yoga Therapy	Institutional LMS	January 2024
Yoga Therapy -Practicum	Institutional LMS	January 2024
Patanjal Yoga Darshan	Institutional LMS	January 2024
Yoga Practicum X	Institutional LMS	January 2024
Diet & Nutrition	Institutional LMS	January 2024
Yoga Practicum VI	Institutional LMS	January 2024
Patanjali Yoga Sutra I	Institutional LMS	January 2024
Introduction To Himachali Cusine	Institutional LMS	January 2024
Food Production-II (P)	Institutional LMS	January 2024
Food Science & Nutrition	Institutional LMS	January 2024
Food and Beverage Controls	Institutional LMS	January 2024
Food & Beverage Service-II	Institutional LMS	January 2024
Food & Beverage Service-II (P)	Institutional LMS	January 2024
Specilization Training	Institutional LMS	January 2024
Food Production-II	Institutional LMS	January 2024
Hotel Engineering	Institutional LMS	January 2024
Front Office Opeartions-II	Institutional LMS	January 2024
Front Office Opeartions-II (P)	Institutional LMS	January 2024
Housekeeping-II	Institutional LMS	January 2024
Housekeeping-II (P)	Institutional LMS	January 2024
Psychiatric and Neurological Disorders	Institutional LMS	January 2024
Psychiatric and Neurological Disorders (P)	Institutional LMS	January 2024
Managerial Economics	Institutional LMS	January 2024

Research Methodology (Management, Law, Journalism &Yoga)	Institutional LMS	January 2024
Organisational Behaviour-Know your People	Institutional LMS	January 2024
Organisational Behaviour and Development	Institutional LMS	January 2024
Organisational Behaviour and Development (P)	Institutional LMS	January 2024
Sociology-II Society in India	Institutional LMS	January 2024
Dynamics of Social Change and Development	Institutional LMS	January 2024
Research Methodology	Institutional LMS	January 2024
Principles and Practices of Tourism	Institutional LMS	January 2024
Research Work II	Institutional LMS	January 2024
Corporate Social Responsibility	Institutional LMS	January 2024
HELM (Happy Effectrive Leadership of Mindfulness)	Institutional LMS	January 2024
Integrated Marketing Communications (IMC)	Institutional LMS	January 2024
UG Management Placement Internship	Institutional LMS	January 2024
Aviation Marketing	Institutional LMS	January 2024
Consumer Behavior	Institutional LMS	January 2024
Income Tax Law Practices	Institutional LMS	January 2024
Cost Accounting	Institutional LMS	January 2024
Management Accounting	Institutional LMS	January 2024
AI at Workplace	Institutional LMS	January 2024
Rasa Abhinay	Institutional LMS	January 2024
Site Specific Theater	Institutional LMS	January 2024
Sales & Distribution Management	Institutional LMS	January 2024
Business Skills & Entrepreneurship	Institutional LMS	January 2024
Air Cargo and Freight Management	Institutional LMS	January 2024
Commercial & Finance in Aviation	Institutional LMS	January 2024
Roadmap To Unicorn	Institutional LMS	January 2024
E-Commerce & Business Strategy	Institutional LMS	January 2024
Corporate Insurance Management	Institutional LMS	January 2024
Air Cargo and Freight Management	Institutional LMS	January 2024
Commercial & Finance in Aviation	Institutional LMS	January 2024
Airport Operations and Management	Institutional LMS	January 2024
Machine Learning in the Business Landscape	Institutional LMS	January 2024
Big Data Visualization	Institutional LMS	January 2024
R for Analytics	Institutional LMS	January 2024
Business Analytics	Institutional LMS	January 2024
Mutual Fund Distribution	Institutional LMS	January 2024
Critical Thinking & Problem Solving	Institutional LMS	January 2024
Building a Servive Organization for Tourism- Case Study Science Museum	Institutional LMS	January 2024
Principles and Practices of Tourism	Institutional LMS	January 2024
Brand Management	Institutional LMS	January 2024

Sales & Distribution	Institutional LMS	January 2024
Compensation and Benefits	Institutional LMS	January 2024
Performance Management	Institutional LMS	January 2024
Enterprise Risk Management	Institutional LMS	January 2024
Supply Chain Finance	Institutional LMS	January 2024
Social Entrepreneurship	Institutional LMS	January 2024
Employee Exp, Diversity & Well Being	Institutional LMS	January 2024
Basic Statistics	Institutional LMS	January 2024
Introduction to Project Management	Institutional LMS	January 2024
Supply Chain Management	Institutional LMS	January 2024
Foundations Of Digital Marketing	Institutional LMS	January 2024
Say it with Presentations	Institutional LMS	January 2024
Career Planning for Growth and Success	Institutional LMS	January 2024
UG Management Placement Internship	Institutional LMS	January 2024
Bracing for Interviews	Institutional LMS	January 2024
Roadmap to Internships	Institutional LMS	January 2024
Financial Markets	Institutional LMS	January 2024
Introduction to Financial Markets	Institutional LMS	January 2024
Introduction to Banking & Insurance	Institutional LMS	January 2024
Air Cargo and Freight Management	Institutional LMS	January 2024
Commercial & Finance in Aviation	Institutional LMS	January 2024
HRM in Aviation	Institutional LMS	January 2024
Computerized Accounting System	Institutional LMS	January 2024
Indian Economy	Institutional LMS	January 2024
Macro Economics	Institutional LMS	January 2024
Say it with Presentations	Institutional LMS	January 2024
Writing Seminar 002	Institutional LMS	January 2024
Written Analysis & Communication	Institutional LMS	January 2024
Legal History	Institutional LMS	January 2024
Labour Laws	Institutional LMS	January 2024
AI at Workplace (IKGI)	Institutional LMS	January 2024
Environmental Economics	Institutional LMS	January 2024
Money & Banking	Institutional LMS	January 2024
Developmental Economics	Institutional LMS	January 2024
Corporate Auditing	Institutional LMS	January 2024
Introduction to SCM	Institutional LMS	January 2024
Principles of Sustainable Finance	Institutional LMS	January 2024
Enterprise Risk Management	Institutional LMS	January 2024
Introduction to Fintech(F)	Institutional LMS	January 2024
Content Marketing	Institutional LMS	January 2024
Introduction to Digital Marketing	Institutional LMS	January 2024
Air Cargo and Freight Management	Institutional LMS	January 2024

Commercial & Finance in Aviation	Institutional LMS	January 2024
Introduction to Aviation	Institutional LMS	January 2024
Business Ethics and Values	Institutional LMS	January 2024
Organisational Behaviour - Know Your People	Institutional LMS	January 2024
Managing Human Resource (HR)	Institutional LMS	January 2024
Pharma Marketing	Institutional LMS	January 2024
Introduction to Latest Trends In IT	Institutional LMS	January 2024
Business Systems and Applications	Institutional LMS	January 2024
Introduction to IT Tools	Institutional LMS	January 2024
Introduction to IT Tools (P)	Institutional LMS	January 2024
Emerging Business and Technologies	Institutional LMS	January 2024
Social Media	Institutional LMS	January 2024
Foundation of Digital Marketing	Institutional LMS	January 2024
Vedic Mathematics -I	Institutional LMS	January 2024
Aptitude Development 006	Institutional LMS	January 2024
Enhancing Leadership through Coaching Skills	Institutional LMS	January 2024
V-EMPOWER Coaching Program	Institutional LMS	January 2024
Current affairs and General Knowledge- January 2024	Institutional LMS	January 2024
Current Affairs and General knowledge	Institutional LMS	January 2024
Dissertation	Institutional LMS	January 2024
Media Laws	Institutional LMS	January 2024
Media Ethics and Laws	Institutional LMS	January 2024
Minor Project	Institutional LMS	January 2024
Introduction to Communication	Institutional LMS	January 2024
Advertising & Public Relations	Institutional LMS	January 2024
Development Communication	Institutional LMS	January 2024
Research Project	Institutional LMS	January 2024
Basics of Advertising Approaches	Institutional LMS	January 2024
Introduction To Film Studies	Institutional LMS	January 2024
Writing For Radio	Institutional LMS	January 2024
Advanced Film Studies	Institutional LMS	January 2024
Event Management and Public Relations	Institutional LMS	January 2024
Development Journalism	Institutional LMS	January 2024
Tv Journalism	Institutional LMS	January 2024
News Anchoring	Institutional LMS	January 2024
Agriculture Journalism	Institutional LMS	January 2024
Agriculture Journalism (P)	Institutional LMS	January 2024
Practical aspects of Photo/Video-Journalism	Institutional LMS	January 2024
Practical aspects of electronic media	Institutional LMS	January 2024
Research Methodology-I	Institutional LMS	January 2024
Chemical Bonding and Main Group Chemistry	Institutional LMS	January 2024

Inorganic Chemistry Lab	Institutional LMS	January 2024
Metal Ligand Bonding and Magnetochemistry	Institutional LMS	January 2024
Natural Products (Organic)	Institutional LMS	January 2024
Green chemistry	Institutional LMS	January 2024
Inorganic Chemistry Practical-II	Institutional LMS	January 2024
Physical Chemistry Lab-II	Institutional LMS	January 2024
Physical Chemistry Practical-II	Institutional LMS	January 2024
Physical Spectroscopy and Quantum Chemistry	Institutional LMS	January 2024
Catalysis and Photochemical Reactions (Physical)	Institutional LMS	January 2024
Thermodyanamics, kinetics and Electrochemistry	Institutional LMS	January 2024
Advanced Quantum Chemistry (Physical)	Institutional LMS	January 2024
Green Chemistry	Institutional LMS	January 2024
Inorganic Chemistry Lab II	Institutional LMS	January 2024
Organometallics and Coordination Compounds	Institutional LMS	January 2024
Photochemistry and Pericyclic Reactions (Organic)	Institutional LMS	January 2024
Organic Reactions & Reagents	Institutional LMS	January 2024
Protected Cultivation	Institutional LMS	January 2024
Protected Cultivation	Institutional LMS	January 2024
Protected Cultivation (P)	Institutional LMS	January 2024
Protected Cultivation and Secondary Agriculture	Institutional LMS	January 2024
Production Technology for Ornamental Crops, MAP and Landscaping	Institutional LMS	January 2024
Production Technology for Ornamental Crops, MAP and Landscaping (P)	Institutional LMS	January 2024
Oraganic Chemistry Practical-II	Institutional LMS	January 2024
Photochemistry & Pericyclic Reactions	Institutional LMS	January 2024
Plant Taxonomy	Institutional LMS	January 2024
Plant Taxonomy (P)	Institutional LMS	January 2024
Advanced Plant Systematics	Institutional LMS	January 2024
Advanced Plant Systematics (P)	Institutional LMS	January 2024
Biotechnology and Plant Tissue Culture	Institutional LMS	January 2024
Biotechnology and Plant Tissue Culture (P)	Institutional LMS	January 2024
Enviornment Sustainability	Institutional LMS	January 2024
Plant Anatomy & Developmental Biology	Institutional LMS	January 2024
Plant Anatomy & Developmental Biology (P)	Institutional LMS	January 2024
Diversity of Vascular Plants	Institutional LMS	January 2024
Diversity of Vascular Plants (P)	Institutional LMS	January 2024
Fundamentals of Crop Physiology	Institutional LMS	January 2024
Fundamentals of Crop Physiology (P)	Institutional LMS	January 2024
Community Engagement & Service (Practical Based)	Institutional LMS	January 2024
Plant Physiology	Institutional LMS	January 2024
Plant Physiology (P)	Institutional LMS	January 2024

Herbarium	Institutional LMS	January 2024
Molecular Biology: Dynamics of genome function	Institutional LMS	January 2024
Molecular Biology: Dynamics of genome function (P)	Institutional LMS	January 2024
Cell Biology and Genetics	Institutional LMS	January 2024
Cell Biology and Genetics (P)	Institutional LMS	January 2024
Plant Resource Utilization	Institutional LMS	January 2024
Plant Resource Utilization (P)	Institutional LMS	January 2024
Advances in Animal Physiology	Institutional LMS	January 2024
Advances in Animal Physiology (P)	Institutional LMS	January 2024
Animal Physiology (P)	Institutional LMS	January 2024
Animal Taxonomy	Institutional LMS	January 2024
Animal Taxonomy (P)	Institutional LMS	January 2024
Animal Physiology	Institutional LMS	January 2024
Developmental Biology	Institutional LMS	January 2024
Developmental Biology (P)	Institutional LMS	January 2024
Instrumentation Methods and Analysis	Institutional LMS	January 2024
Advances in Developmental Biology	Institutional LMS	January 2024
Advances in Developmental Biology (P)	Institutional LMS	January 2024
Community Engagement & Service (Practical Based)	Institutional LMS	January 2024
Biology Of Cells	Institutional LMS	January 2024
Cell Biology	Institutional LMS	January 2024
Cell Biology (P)	Institutional LMS	January 2024
Instrumentation Methods and Analysis (P)	Institutional LMS	January 2024
Biodiversity and its Conservation	Institutional LMS	January 2024
Biodiversity and its Conservation (P)	Institutional LMS	January 2024
Modern Physics	Institutional LMS	January 2024
Modern Physics (P)	Institutional LMS	January 2024
Advanced Quantum Mechanics	Institutional LMS	January 2024
Atomic and Molecular Physics	Institutional LMS	January 2024
Quantum Mechanics	Institutional LMS	January 2024
Statistics & Computer Applications	Institutional LMS	January 2024
Mathematical Physics II	Institutional LMS	January 2024
Biostatistics	Institutional LMS	January 2024
Biostatistics (P)	Institutional LMS	January 2024
Introductory Statistics	Institutional LMS	January 2024
Classical Electrodynamics	Institutional LMS	January 2024
Statistical Physics	Institutional LMS	January 2024
Mathematical Physics	Institutional LMS	January 2024
Condensed Matter Physics	Institutional LMS	January 2024
Condensed Matter Physics (P)	Institutional LMS	January 2024

Electricity and Magnetism	Institutional LMS	January 2024
Atomic and Molecular Physics	Institutional LMS	January 2024
Analog Electronics	Institutional LMS	January 2024
Atomic and Molecular Physics	Institutional LMS	January 2024
Particle Physics	Institutional LMS	January 2024
Unlocking Of Innerbliss: The Science Of Happiness	Institutional LMS	January 2024
Cognitive Psychology	Institutional LMS	January 2024
Cognitive Psychology (P)	Institutional LMS	January 2024
Field experience	Institutional LMS	January 2024
Animal Psychology	Institutional LMS	January 2024
Animal Psychology (P)	Institutional LMS	January 2024
Psycopathology and Psychodiagnostics	Institutional LMS	January 2024
Psycopathology and Psychodiagnostics (P)	Institutional LMS	January 2024
Research Methodology-II	Institutional LMS	January 2024
Clinical Psychology	Institutional LMS	January 2024
Principles of Neurological Assesssment	Institutional LMS	January 2024
Principles of Neurological Assesssment (P)	Institutional LMS	January 2024
Yoga and Psychology	Institutional LMS	January 2024
Yoga and Psychology (P)	Institutional LMS	January 2024
Psychology and relationships	Institutional LMS	January 2024
Introduction to Bio-Psychology	Institutional LMS	January 2024
Introduction to Bio-Psychology (P)	Institutional LMS	January 2024
Early Life Span Psychology	Institutional LMS	January 2024
Child and Adolescent Psychology	Institutional LMS	January 2024
Psychoeducational assesment and report writing	Institutional LMS	January 2024
Psychoeducational assesment and report writing (P)	Institutional LMS	January 2024
Youth, Gender and Identity	Institutional LMS	January 2024
Youth, Gender and Identity (P)	Institutional LMS	January 2024
Child Psychology	Institutional LMS	January 2024
General Psychology	Institutional LMS	January 2024
General Psychology (P)	Institutional LMS	January 2024
Practicum and Field Experience	Institutional LMS	January 2024
Counselling Psychology	Institutional LMS	January 2024
Internship/Report Writing	Institutional LMS	January 2024
Psychodiagnostics	Institutional LMS	January 2024
Psychodiagnostics (P)	Institutional LMS	January 2024
Criminal Psychology	Institutional LMS	January 2024
Developmental Psychology	Institutional LMS	January 2024
Internship/Report Writing	Institutional LMS	January 2024
Indian inclusive Education	Institutional LMS	January 2024
Exploring Our Consciousness	Institutional LMS	January 2024
Psychopathology	Institutional LMS	January 2024

Psychopathology (P)	Institutional LMS	January 2024
Statistics in Psychology	Institutional LMS	January 2024
Neuropsychology: Methods and Anatomy	Institutional LMS	January 2024
Neuropsychology: Methods and Anatomy (P)	Institutional LMS	January 2024
Neuropsychology	Institutional LMS	January 2024
Psychology of Personality	Institutional LMS	January 2024
Psychology of Personality (P)	Institutional LMS	January 2024
Geonomic Harmony	Institutional LMS	January 2024
Psychology-I	Institutional LMS	January 2024
Systems of Psychology	Institutional LMS	January 2024
Health Psychology	Institutional LMS	January 2024
Health Psychology (P)	Institutional LMS	January 2024
Psychological Assesssment and Diagnosis	Institutional LMS	January 2024
Psychological Assesssment and Diagnosis (P)	Institutional LMS	January 2024
Clinical and Community Interventions	Institutional LMS	January 2024
Molecular Pharmaceutics (Nano Tech and Targeted DDS)	Institutional LMS	January 2024
Computer Aided Drug Delivery System	Institutional LMS	January 2024
Pharmacological and Toxicological Screening Methods II	Institutional LMS	January 2024
Biopharmaceutics and Pharmacokinetics Theory	Institutional LMS	January 2024
Advanced Biopharmaceutics & Pharmacokinetics	Institutional LMS	January 2024
Pharmaceutical Organic Chemistry I Theory	Institutional LMS	January 2024
Advanced Organic Chemistry II	Institutional LMS	January 2024
Pharmacology III Theory	Institutional LMS	January 2024
Advanced Pharmacology II	Institutional LMS	January 2024
Pharmacology Practical II	Institutional LMS	January 2024
Human Anatomy and Physiology II Theory	Institutional LMS	January 2024
Principles of Drug Discovery	Institutional LMS	January 2024
Advanced Spectral Analysis	Institutional LMS	January 2024
Quality Assurance Theory	Institutional LMS	January 2024
Social and Preventive Pharmacy Theory	Institutional LMS	January 2024
Pharmacovigilance- Theory	Institutional LMS	January 2024
Pharmacology I Theory	Institutional LMS	January 2024
Pharmacology Practical II	Institutional LMS	January 2024
Clinical Research & Pharmacovigilance	Institutional LMS	January 2024
Biostatistics and Research Methodology Theory	Institutional LMS	January 2024
Pharmaceutics Practical II	Institutional LMS	January 2024
Cosmetic and Cosmeceuticals	Institutional LMS	January 2024
Computer Aided Drug Delivery System	Institutional LMS	January 2024
Pharmacognosy and Phytochemistry I Theory	Institutional LMS	January 2024
Dietary Supplements and Nutraceuticals-Theroy	Institutional LMS	January 2024

Physical Pharmaceutics II Theory	Institutional LMS	January 2024
Physical Pharmaceutics II Practical	Institutional LMS	January 2024
Biochemistry Practical	Institutional LMS	January 2024
Pharmacognosy and Phytochemistry I Practical	Institutional LMS	January 2024
Herbal Drug Technology Theory	Institutional LMS	January 2024
Human Biology	Institutional LMS	January 2024
Medicinal Chemistry III Theory	Institutional LMS	January 2024
Pharmaceutical Process Chemistry	Institutional LMS	January 2024
Pharmaceutical Chemistry Practical II	Institutional LMS	January 2024
Pharmacology III Practical	Institutional LMS	January 2024
Pathophysiology Theory	Institutional LMS	January 2024
Biochemistry Practical	Institutional LMS	January 2024
Environmental sciences Theory	Institutional LMS	January 2024
Pharmaceutical Regulatory Science Theory	Institutional LMS	January 2024
Biopharmaceuticals	Institutional LMS	January 2024
Medicinal chemistry III Practical	Institutional LMS	January 2024
Cosmetic Science-Theory	Institutional LMS	January 2024
Pharmaceutics Practical II	Institutional LMS	January 2024
Biochemistry Theory	Institutional LMS	January 2024
Medicinal Chemistry I Theory	Institutional LMS	January 2024
Pharmacology I Practical	Institutional LMS	January 2024
Pharmacology III Practical	Institutional LMS	January 2024
Pharmaceutical Biotechnology Theory	Institutional LMS	January 2024
Experimental Pharmacology- Theory	Institutional LMS	January 2024
Cell and Molecular Biology-Theory	Institutional LMS	January 2024
Pharmacognosy and Phytochemistry I Practical	Institutional LMS	January 2024
Quality Control and Standardization of Herbals	Institutional LMS	January 2024
Drug And Diseases	Institutional LMS	January 2024
Medicinal Chemistry I Practical	Institutional LMS	January 2024
Pharmaceutical Organic Chemistry III Theory	Institutional LMS	January 2024
Medicinal chemistry III Practical	Institutional LMS	January 2024
Pharmaceutical Organic Chemistry I Practical	Institutional LMS	January 2024
Medicinal Chemistry I Practical	Institutional LMS	January 2024
Pharmaceutical Chemistry Practical II	Institutional LMS	January 2024
Computer Aided Drug Design	Institutional LMS	January 2024
Principles of Drug Discovery	Institutional LMS	January 2024
Pharmacology III Practical	Institutional LMS	January 2024
Livestock Poultry Management (P)	Institutional LMS	January 2024
Livestock and Poultry Management	Institutional LMS	January 2024
Evaluation and Impact Assessment	Institutional LMS	January 2024
Landscaping	Institutional LMS	January 2024
Landscaping (P)	Institutional LMS	January 2024

Production Technology for Ornamental Crops, MAP and Landscaping	Institutional LMS	January 2024
Production Technology for Ornamental Crops, MAP and Landscaping (P)	Institutional LMS	January 2024
Capacity Development (P)	Institutional LMS	January 2024
Capacity Development	Institutional LMS	January 2024
Applied Behaviour Change	Institutional LMS	January 2024
Applied Behaviour Change (P)	Institutional LMS	January 2024
Evaluation and Impact Assessment (P)	Institutional LMS	January 2024
Communication Skills & Personality Development	Institutional LMS	January 2024
Communication Skills & Personality Development (P)	Institutional LMS	January 2024
Fundamentals of Agricultural Extension Education	Institutional LMS	January 2024
Fundamentals of Agricultural Extension Education (P)	Institutional LMS	January 2024
Commercial Horticulture	Institutional LMS	January 2024
Horticulture	Institutional LMS	January 2024
Production Technology for Fruit and Plantation Crops	Institutional LMS	January 2024
Production Technology for Fruit and Plantation Crops (P)	Institutional LMS	January 2024
Commercial Beekeeping	Institutional LMS	January 2024
Management of Beneficial Insects	Institutional LMS	January 2024
Management of Beneficial Insects (P)	Institutional LMS	January 2024
Entomology	Institutional LMS	January 2024
Entomology (P)	Institutional LMS	January 2024
Soil, Water and Air pollution	Institutional LMS	January 2024
Soil, Water and Air pollution(P)	Institutional LMS	January 2024
Agrochemicals	Institutional LMS	January 2024
Agrochemicals (P)	Institutional LMS	January 2024
Agricultural Marketing Trade & Prices	Institutional LMS	January 2024
Agricultural Marketing Trade & Prices(P)	Institutional LMS	January 2024
Farm Management, Production & Resource Economics	Institutional LMS	January 2024
Farm Management, Production & Resource Economics(P)	Institutional LMS	January 2024
Enabling Innovation	Institutional LMS	January 2024
Enabling Innovation (P)	Institutional LMS	January 2024
Agribusiness Management	Institutional LMS	January 2024
Microeconomic Theory -II	Institutional LMS	January 2024
Indian Economy	Institutional LMS	January 2024
Fundamentals of Quantitative Genetics	Institutional LMS	January 2024
Fundamentals of Quantitative Genetics (P)	Institutional LMS	January 2024
Crop Improvement-II (Rabi crops)	Institutional LMS	January 2024
Crop Improvement-II (Rabi crops) (P)	Institutional LMS	January 2024

Genetics and Plant breeding	Institutional LMS	January 2024
Soil Erosion and Conservation	Institutional LMS	January 2024
Soil Erosion and Conservation(P)	Institutional LMS	January 2024
Problematic Soils and their Management	Institutional LMS	January 2024
Bio-pesticides and Bio-fertilizers	Institutional LMS	January 2024
Bio-pesticides and Bio-fertilizers (P)	Institutional LMS	January 2024
Protected Cultivation and Secondary Agriculture	Institutional LMS	January 2024
Soil & Water Conservation Engineering	Institutional LMS	January 2024
Soil & Water Conservation Engineering (P)	Institutional LMS	January 2024
Rainfed Agriculture & Watershed Management(P)	Institutional LMS	January 2024
Rainfed Agriculture & Watershed Management	Institutional LMS	January 2024
Dryland Farming and Watershed Management	Institutional LMS	January 2024
Dryland Farming and Watershed Management (P)	Institutional LMS	January 2024
Farming System & Sustainable Agriculture	Institutional LMS	January 2024
Weed Management	Institutional LMS	January 2024
Weed Management (P)	Institutional LMS	January 2024
Agronomy of Major Cereals and Pulses	Institutional LMS	January 2024
Agronomy	Institutional LMS	January 2024
Practical Crop Production -II (Rabi crops) (P)	Institutional LMS	January 2024
Principles of Organic Farming (P)	Institutional LMS	January 2024
Crop Production Technology II (Rabi Crops)	Institutional LMS	January 2024
Crop Production Technology II (Rabi Crops) (P)	Institutional LMS	January 2024
Molecular Breeding and Bioinformatics	Institutional LMS	January 2024
Molecular Breeding and Bioinformatics (P)	Institutional LMS	January 2024
Mutagenesis and Mutation Breeding	Institutional LMS	January 2024
Mutagenesis and Mutation Breeding(P)	Institutional LMS	January 2024
Fundamentals of Genetics	Institutional LMS	January 2024
Fundamentals of Genetics (P)	Institutional LMS	January 2024
Agricultural Research, Research Ethics and Rural Development Programmes	Institutional LMS	January 2024
Seed production and Technology	Institutional LMS	January 2024
Principles of Seed Technology	Institutional LMS	January 2024
Principles of Seed Technology (P)	Institutional LMS	January 2024
Environmental Studies and Disaster Management	Institutional LMS	January 2024
Introduction To Plant Protection	Institutional LMS	January 2024
Principles of Plant Disease Management	Institutional LMS	January 2024
Principles of Plant Disease Management(P)	Institutional LMS	January 2024
Plant Pathology	Institutional LMS	January 2024
Principles of Integrated Pest and Diseases Management	Institutional LMS	January 2024
Principles of Integrated Pest and Diseases Management (P)	Institutional LMS	January 2024
Mushroom Cultivation Technology	Institutional LMS	January 2024

Diseases of Field and Horticultural Crops and their Management-II (P)	Institutional LMS	January 2024
Diseases of Field and Horticultural Crops and their Management-II	Institutional LMS	January 2024
Basic Concepts in Laboratory Techniques	Institutional LMS	January 2024
Mushroom Cultivation Technology	Institutional LMS	January 2024
Fundamentals of Plant Pathology	Institutional LMS	January 2024
Fundamentals of Plant Pathology (P)	Institutional LMS	January 2024
Organic Farming	Institutional LMS	January 2024
Principles and Practices of Water Management	Institutional LMS	January 2024
Principles and Practices of Water Management (P)	Institutional LMS	January 2024
Geoinformatics and Nano-technology and Precision Farming (P)	Institutional LMS	January 2024
Principals of Organic Farming	Institutional LMS	January 2024
Geoinformatics and Nano-technology and Precision Farming	Institutional LMS	January 2024
Introductory Agro-meteorology & Climate Change	Institutional LMS	January 2024
Introductory Agro-meteorology & Climate Change (P)	Institutional LMS	January 2024
Soil Physics	Institutional LMS	January 2024
Soil Physics (P)	Institutional LMS	January 2024
Soil Science and Agriculture Chemistry	Institutional LMS	January 2024
Introduction To Plant Protection	Institutional LMS	January 2024
Entomology	Institutional LMS	January 2024
Management of Beneficial Insects	Institutional LMS	January 2024
Management of Beneficial Insects (P)	Institutional LMS	January 2024
Principles of Integrated Pest and Diseases Management	Institutional LMS	January 2024
Principles of Integrated Pest and Diseases Management (P)	Institutional LMS	January 2024
Bio-pesticides and Bio-fertilizers	Institutional LMS	January 2024
Bio-pesticides and Bio-fertilizers (P)	Institutional LMS	January 2024
Farm Management, Production & Resource Economics	Institutional LMS	January 2024
Farm Management, Production & Resource Economics(P)	Institutional LMS	January 2024
Fundamentals of Agricultural Economics	Institutional LMS	January 2024
Microeconomic Theory -II	Institutional LMS	January 2024
Indian Economy	Institutional LMS	January 2024
Protected Cultivation	Institutional LMS	January 2024
Protected Cultivation	Institutional LMS	January 2024
Protected Cultivation (P)	Institutional LMS	January 2024
Protected Cultivation and Secondary Agriculture	Institutional LMS	January 2024
Production Technology for Ornamental Crops, MAP and Landscaping	Institutional LMS	January 2024

Production Technology for Ornamental Crops, MAP and Landscaping (P)	Institutional LMS	January 2024
Introduction to Product Design	Institutional LMS	January 2024
Materials & Process I (Studio) (P)	Institutional LMS	January 2024
Introduction to Product Design (P)	Institutional LMS	January 2024
Principles of Design (P)	Institutional LMS	January 2024
Principles of Design	Institutional LMS	January 2024
Introduction to Visual Communication- I (Animation) (P)	Institutional LMS	January 2024
Introduction to Visual Communication- I (Animation)	Institutional LMS	January 2024
Visual Design- I (P)	Institutional LMS	January 2024
Visual Design- I	Institutional LMS	January 2024
Introduction to Interaction Design (HCI) (P)	Institutional LMS	January 2024
Introduction to Interaction Design (HCI)	Institutional LMS	January 2024
Yoga and Positive Psychology for Managing Career and Life	Institutional LMS	January 2024
Yoga and Positive Psychology for Managing Career and Life (Akanksha Negi)	Institutional LMS	January 2024
Traffic Engineering	Institutional LMS	January 2024
Demystifying The Brain	Institutional LMS	January 2024
Sports Psychology	Institutional LMS	January 2024
Soft Skill Development	Institutional LMS	January 2024
Research Methodology	Institutional LMS	January 2024
Research Methodology	Institutional LMS	January 2024
Psychology of Emotion: Theory and Applications	Institutional LMS	January 2024
Plant Developmental Biology	Institutional LMS	January 2024
Philosophy and Critical Thinking	Institutional LMS	January 2024
Enhancing Soft Skills and Personality	Institutional LMS	January 2024
Mathematical Methods in Physics 1	Institutional LMS	January 2024
SWAYAM - Literary Theory and Literary Criticism	Institutional LMS	January 2024
SWAYAM -Indian Poetry in English	Institutional LMS	January 2024
Leadership and Team Effectiveness	Institutional LMS	January 2024
Introduction to Statistics	Institutional LMS	January 2024
Introduction to Professional Scientific Communication	Institutional LMS	January 2024
Introduction to Professional Scientific Communication	Institutional LMS	January 2024
Introduction to Professional Scientific Communication	Institutional LMS	January 2024
Enhancing Soft Skills and Personality	Institutional LMS	January 2024
Enhancing Soft Skills and Personality	Institutional LMS	January 2024
Enhancing Soft Skills and Personality	Institutional LMS	January 2024
Enhancing Soft Skills and Personality	Institutional LMS	January 2024
Enhancing Soft Skills and Personality	Institutional LMS	January 2024

Business Development: From Start to Scale	Institutional LMS	January 2024
Bioengineering: An Interface with Biology and Medicine	Institutional LMS	January 2024
AI in Marketing	Institutional LMS	January 2024

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Shoolini University: Campus Facilities & Maintenance

Spanning 25 acres of lush greenery, Shoolini University ensures a harmonious blend of physical, academic, and support resources for an enriching student experience.

Infrastructure & Facilities

A dedicated team monitors power, water supply, and infrastructure, ensuring 24/7 maintenance of labs, lecture halls, and essential equipment.

On-Campus Amenities

- Food & Beverage: Nine cafeterias, a bakery, snack shop, and Nescafe outlet cater to diverse culinary needs.
- Essential Services: Laundry, photocopy, stationery, a unisex salon, two ATMs, and a gym ensure convenience.

Sports & Transport

The Milkha Singh Indoor Sports Complex and Yuvraj Outdoor Stadium support badminton, football, cricket, basketball, and more. The university operates 8 buses, 17 cars, and 2 ambulances, ensuring safe mobility.

Security & Maintenance

- 24/7 surveillance, regular security patrols, and CCTV monitoring enhance safety.
- Regular inspections, preventive and corrective maintenance, and emergency response plans uphold high standards.
- Sustainability efforts include landscaping, waste management, and environmental compliance.

Shoolini University's commitment to infrastructure excellence fosters an environment conducive to academic success, well-being, and holistic student development.

Sr. No.	Particulars	Links to Evidence
1.	Detailed procedures and policies for maintenance and utilization of facilities such as laboratories, library, sports complex, computers, and classrooms.	https://iqac.shooliniuniversity.com/storage/app/public/images/202406281046Infrastructure%20Committe.pdf
		Maintenance policy –

		https://iqac.shooliniuniversity.com/storage/app/public/images/202407040525Maintenance%20Policy.pdf
2.	Maintenance schedules and records for various facilities.	https://iqac.shooliniuniversity.com/storage/app/public/images/202406281057General%20Maintenance%20Committee%20(1).pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/202406281059role%20of%20committee%20members.pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/202407161030Stock%20register%20entries%20of%20ftl-16-07.pdf
3.	Utilization reports demonstrating the effective use of these facilities.	https://iqac.shooliniuniversity.com/storage/app/public/images/202407180724classrooms,%20laboratories.pdf
		Maintenance policy – https://iqac.shooliniuniversity.com/storage/app/public/images/202406290455Maintenance%20Policy.pdf
		Utilization Report https://iqac.shooliniuniversity.com/storage/app/public/images/202407231308Class%20Room%20Utilization%20Jul%202022-Jun%202023.pdf
4.	Feedback from users on the adequacy and maintenance of these facilities.	https://iqac.shooliniuniversity.com/storage/app/public/images/202406290502Feedback%20Analysis%20and%20Action%20Taken%20Report%202022-2023.pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/202407171018Manthan%202024-1-2.pdf
5.	Any budgetary allocations or financial records pertaining to the maintenance and improvement of these facilities.	Sample of maintenance budget for Biotechnology – https://iqac.shooliniuniversity.com/storage/app/public/images/202407171020Budget%20Planning%20Sheet%20for%20School%20of%20Biotechnology.pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/202406290510Purchase%20Bills%20of%20ftl.pdf

CRITERION V

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

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Year	Name of the scheme	Number of students benefited by government scheme and amount		Number of students benefited by the institution's schemes and amount	
		Number of students	Amount	Number of students	Amount
2023-24	Student Ambassador Program (SAP)			3	₹ 4,000.00
2023-24	Ph.D Research Scholarship			8	₹ 60,940.00
2023-24	Siblings Scholarship			49	₹ 74,257.00
2023-24	Resident of J&K / Kashmiri Migrants			80	₹ 1,05,500.00
2023-24	NON-HP CSE SCHOLARSHIP			17	₹ 1,82,177.60
2023-24	Merit Cum Means Scholarship			13	₹ 2,58,991.00
2023-24	Sports Scholarship			5	₹ 2,62,643.75
2023-24	Scholarship for Experienced candidates applying for MBA			879	₹ 2,63,625.00
2023-24	Need Based Scholarship			4	₹ 2,79,969.50
2023-24	BPL Scholarship			16	₹ 3,33,150.00
2023-24	Ramanujan Scholarship			4	₹ 4,37,028.00
2023-24	Topper Scholarship			1	₹ 4,78,000.00
2023-24	Defense Scholarship			3	₹ 5,56,930.00
2023-24	Single Parent Scholarship			2	₹ 6,35,484.40
2023-24	Shoolini Alumni Scholarship (SAS)			7	₹ 6,41,455.00
2023-24	Vice Chancellors Internal Students Scholarship VCISS			26	₹ 7,51,900.00
2023-24	Need-cum-merit based scholarship for all UG/ PG programs			9	₹ 8,93,574.50

2023-24	Shoolini Academic Progression Scholarship (SAPS)			1	₹ 11,25,116.00
2023-24	HP CSE Scholarship			19	₹ 13,20,042.30
2023-24	Chancellor's Fully Funded Research Fellowship			176	₹ 13,92,994.00
2023-24	JRF Scholarship			8	₹ 20,98,537.00
2023-24	Vice Chancellor Fellowship			2	₹ 23,36,297.00
2023-24	Ward Scholarship			156	₹ 43,55,944.00
2023-24	Special Scholarship			14	₹ 1,29,31,781.70
2023-24	Foreign Student Scholarship			5	₹ 2,40,88,654.66
2023-24	Merit Scholarship			32	₹ 4,47,72,076.25
2023-24	Coursera			142	
2023-24	SWAYAM			1087	
2023-24	Shoolini Stipend Scheme			312	₹ 1,56,000.00
2023-24	Arunachal Pradesh State Stipend Scheme	1	Payment directly credited to student's account		
2023-24	Central Sector Scheme Of Scholarships For College And University Students	1			
2023-24	Centrally Sponsored Post Matric Scholarship Scheme For SC Students-Himachal Pradesh	4			
2023-24	Centrally Sponsored Post Matric Scholarship Scheme For ST Students-Himachal Pradesh	1			
2023-24	Centrally Sponsored Scheme Of Post Matric Scholarship For ST Students-Ladakh	1			
2023-24	Financial Support To The Students Of Ner For Higher Professional Courses(NEC Merit Scholarship)	1			
2023-24	Kalpana Chawla Chatravriti Yojana-Himachal Pradesh	2			

2023-24	National Scholarship For Postgraduate Studies	7			
2023-24	Pm Yasasvi Post Matric Scholarship For OBC, EBC And DNT Students-Himachal Pradesh	1			
2023-24	Post Matric Scholarship For SC Students Tripura	1			
2023-24	Post Matric Scholarship For ST Students-Manipur	1			
2023-24	Post Matric Scholarship Scheme For ST Students-Sikkim	1			
2023-24	Prime Minister's Scholarship Scheme For Central Armed Police Forces And Assam Rifles	3			
2023-24	Prime Minister's Scholarship Scheme For Ministry Of Railways	1			
2023-24	Technical Education Scholarship Scheme For Degree Level-Himachal Pradesh	1			
2023-24	Umbrella Scheme For Education Of ST Children - Post Matric Scholarship (PMS) For ST Students-Meghalaya	2			
2023-24	Umbrella Scheme For Education Of ST Children -Post Matric Scholarship (PMS) For ST Students Arunachal Pradesh	24			

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

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Sr. no	Date of SPRINT	No. of Student	SPRINT No.	Stream	Name of The Guest	Organization
1	30 July 2024- 14 August 2024	147	**SPRINT 289**	MBA 1st Year Students (Launchpad SPRINT)	Ms. Geeta Kapur	Ex Chairman & MD (SJVN)
					Mr. Kartikaye Kaul	National Chess Player
					Ms. Navneet Sandhu	International Coach and Leadership Consultant
					Mr. Supreet Singh	Founder & CEO, Psychocare Health Private Limited
					Mr. Sanjay Mehta	Digital Transformation and E-com Business Expert
					Mr. Pritesh Bhatia	Talent Acquisition Head - CRDMO at Jubilant Biosys Limited
					Mr. Ravi Bhandari	Professor of Economics | Visiting Chair of the National Planning Commission
					Ms. Reena Sall Bhandari	Principal Consultant at Slalom (based in San Francisco)
					Ms. Astha Arora	Vice President at The London Institute of Banking & Finance (India)
					Ms. Manjula Salaria	Life Skills Coach | Director, Prasanchetas Foundation | JOSH Talk
					Mr. Abhishek Chauhan	Founding Partner - SAMVEDANAM Consulting | Co-Founder WeIncubate
					Mr. Sonu Bajaj	Educator, Trainer, Business Analyst & Strategist at TakeOff Ventures &

						Founder at WeIncubate
					Mr. M Aziz	Operations Associate, SAMVEDANAM Consulting and Learning Solutions Private Limited
					Mr. Shankar Barua	School of Business, UPES, Ph.D. (Texas Tech University, USA), Co-Founder, PaiByTwo Pvt. Ltd.
					Ms. Kratika Gulwani	Product Marketing Manager @PadCare | Brand Management, Marketing Strategy
2	3 Sept 2024- 14 Sept 2024	149	**SPRINT 290**	MBA 2nd Year Students (Advanced Training Program)	Mr. Priyadarshi Dutta	Chief Risk Officer- American Express India | Risk Head of Credit Cards - RBL Bank | Chief Risk Officer - Stashfin
					Mr. Siddharth Talwar	MasterChef, India
					Mr. Rajan Sachdeva	Cluster Area Head, NIVA BUPA Health Insurance Co Ltd.
					Maj Gen Neeraj Bali	Executive Performance Coach I TEDx Speaker IAuthor I Culture Transformation Consultant
3	9th Oct-11th Oct 2024	159	**SPRINT 291**	UG Core Engineering & Yogananda School of AI-7th Semester	Mr. Vivek Atray	ex IAS | Motivational Keynote TEDx Speaker | Author of "Finding Success Within"| Mentor | Advisor | Columnist & Visiting Professor
4	9th Oct-11th Oct 2024	134	**SPRINT 293**	UG Final Year SPRINT Btech Biotech Btech Food tech BSc FT, Biotech, Microbiology-8th & 6th Semester	Harpreet Singh Pahwa	Motivational Speaker | International Education Expert | Photographer by passion | Manager at IDP Education Ltd

5	28th Nov-29th Nov 2024	230	**SPRINT 298**	UG 5th Semester SPRINT - Yogananda School of AI Computers and Data Sciences/ School of Business Management/ School of Core Engineering	Mr. Vivek Atray	ex IAS | Motivational Keynote TEDx Speaker | Author of "Finding Success Within"| Mentor | Advisor | Columnist & Visiting Professor
6	28th Nov-29th Nov 2024	201	**SPRINT 299**	UG 5th Semester SPRINT - School of Business Management/ Design/ Chitrakoot School of Liberal Arts/School of Biological and Environmental Sciences/ School of Biotechnology / School of Bioengineering and Food Technology/ School of Physics and Materials Science	Mr. Vivek Atray	ex IAS | Motivational Keynote TEDx Speaker | Author of "Finding Success Within"| Mentor | Advisor | Columnist & Visiting Professor
7	21st Jan 2025- 1st Feb 2025	153	**SPRINT 301**	MBA 1st Year Students (Business Innovation SPRINT)	Ms. Manjula Sularia	Life Skills Coach I Certified POSH Trainer I POSCO Trainer I Awarded by Chandigarh Administration I Social Entrepreneur I Rotarian I JOSH Talk Speaker I Most Active Woman Entrepreneur of Chandigarh
					Mr. Yogesh Pahari	CEO DAC Aviation Services Pvt. Ltd. Co-Founder & CEO Novator Drone And

						UAS Technologies Pvt. Ltd
					Ms. Navneet Sandhu	International Coach and Leadership Consultant
					Mr. Gaurav Gambhir	Founder & CEO at ZeroKaata (R) | Building India's Innerwear and Loungewear Ecosystem
					Mr. Vivek Atray	ex IAS | Motivational Keynote TEDx Speaker | Author of "Finding Success Within"| Mentor | Advisor | Columnist & Visiting Professor
8	20th Feb-21st Feb 2025	185	**SPRINT 302**	UG Core Engineering/ Yogananda School of AI/ Bioengineering & FT/ BT/ Physics- 8th Semester	Mr. Jitendera Ashok Pachlongia	Banker | L&D professional | Coach | Master Practitioner of NLP
					Ms. Neetu Prabhakar	HR Head- Panacea Biotec | Awarded Best HR Leader by ET | Gold Medalist ,ICQC,Tokyo | Awarded Outstanding HR Leadership
					Mr. Bikramjeet Singh	Global Vice President- DigiMantra | IT Operations & Product Development Leader | Certified UXD & AI Product Management Specialist
9	28th March & 30th March 2025	163	**SPRINT 304**	PG 2nd Semester & UG BAJMC 2nd & 4th Semester	Ms. Bhagirathy S	puppeteer, storyteller, and actor
					Ms. Shernaz Patel	Artistic Director, Theatre Producer, Actor, Voice Over & Theatre Trainer at Aadyam for the Aditya Birla Group; Rage Productions
					Mr. Rajit Kapur	National Film Award Winner

					Ms. Maria Goretti	Host | TV Anchor | Gourmand Award winning Author
					Prof. Lokesh Ohri	Anthropologist | Historian | Writer
					Ms. Kamayani Bisht	Writer |Gender Rights Advocate
					Mr. Sandeep Varma	Filmmaker (Manjunath Zee5, Ishqiyapa (Amazon Prime/ Mini), The Disguise, Kahanibaaz (Hotstar), Start up Founder (Filmboard), Many corp and ad films
					Mr. Manish Gaekwad	Journalist-Author-Screenwriter
					Ms. Manjari Chaturvedi	Kathak Dancer | Choreographer | Director

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

A. All of the above

Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
1. Soft Skills			

Skill Progression through Rapid Intensive and Innovative Training workshop for MBA 1(Quad1) on Induction	27-07-2023	142	• Mr. Paras Goyal (Director- Boston Consulting Group/ Senior Manager) • Ms. Kanika Mathur (Founder K - Trends/SVP - Dubai Corporation) • Mr. Rajiv Bhalla (Vice President & Managing Director- Barco) • Mr. Abhay Joshi (Partner and Head Industries Practice- Boyden Global Executive Search) • Mr. Prem Singh (President, Group HR, JK Organisation/National HRD Network) • Mr. Mahavir Pratap Sharma (Chair, TiE India Angels and Director, TiE India Foundation/ Chairman and Co-founder RAIN (Rajasthan Angel Innovators Network)) • Mr. Sandeep K Ruhela (Head - Escorts Kubota Limited/DGM - Corporate Strategy) • Mr. Rohit Shenoy (Director HR - DXC Technology/ AVP HR) • Ms. Neha Saxena (Deputy CHRO- Cairn Oil and Gas) • Mr. Swapnil Tewari (Co-Founder- The Light Mission/ Social Innovator & Reformer/ TEDx Speaker) • Dr Sumedha Kushwaha (CEO- GIPHI) • Dr. Partha Pratim Chakraborty (Doctoral Scholar -Swiss School of Business Management - Geneva | Professor at Symbiosis (SCDL), Pune)
Skill Progression through Rapid Intensive and Innovative Training workshop for MBA 1(Quad 2) on Business Innovation	01-02-2024	147	• Dr Nandan Mishra (Founder, Ikagai) • Ms. Manjula Salaria (Life Skills Coach and Social Entrepreneur) • Ms. Navneet Sandhu (International Coach and Leadership Consultant) • Mr. Anshu Narula (Regional Business Manager for Dermatologicals in North West India) • Ms. Anvita Khosla (Investment Team- Kalaari Capital) • Abhishek Chauhan (Co-Founder: We Incubate) • Major Gen. Mandip Singh-retd. (President of DroneAcharya)

Skill Progression through Rapid Intensive and Innovative Training workshop for UG & PG 2nd Semester on Transformation	23-02-2024	506	Mr. Sandeep Verma (Filmmaker and startup founder)
Skill Progression through Rapid Intensive and Innovative Training workshop for UG Final Years 6th Semester & 8th Semester on Campus to Real World	18-04-2024	628	• Mr. Sandeep Verma (Filmmaker and startup founder) • Mr. Ravi Khare, CEO of Symphony Technologies • Mr. Shivam, Emotional Intelligence Life Coach • Mr. Narayan Parasuram, Co-founder, Karadi Tales Company • Ms. Shobhana Singh, Senior Advertising Professional • Mr. Ikram Singh, Managing Director & CEO, Hospitality Professionals (India) Pte. Ltd
Skill Progression through Rapid Intensive and Innovative Training workshop for UG Years 4th Semester on Entrepreneurship	30-04-2024	630	Shoolini University
Skill Progression through Rapid Intensive and Innovative Training workshop for UG &PG 2nd Semester on Transformation	03-05-2024	533	Shoolini University
Skill Progression through Rapid Intensive and Innovative Training workshop for UG 6th Semester on Placement	08-05-2024	427	Shoolini University
2. Language and communication skills			
Communication skill course work (Theory)	08-01-2017	100	Shoolini University
Communication skill course work (Practical)	08-01-2017	100	Shoolini University
Bridge Programme	07-09-2024	18	Shoolini University
3. Life skills (Yoga, physical fitness, health and hygiene)			
Workshop on Acupressure	23-04-2024	30	Shoolini University
Workshop on Smart Healthcare	15-06-2024	15	Shoolini University
4. Awareness of trends in technology			

International Workshop on Flow Cytometry	26-09-2023	35	Shooloni University and FlowSols
BIOHACK 2023	07-10-2023	61	Shoolini University

https://iqac.shooliniuniversity.com/storage/app/public/images/2025042304l6Sprint_report_2023-24.pdf

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

- All of the above

Sr. No.	Name of the Commiittee	Implementation of guidelines of statutory/ regulatory bodies	Link to document (Details of statutory/regulatory Committees)
1	Student Grievance Redressal Committee (SGRC)	Yes	https://iqac.shooliniuniversity.com/storage/app/public/images/20240716035 9REDRESAAL%20COMMITTEE.pdf
2	Anti-Drug Committee	Yes	https://iqac.shooliniuniversity.com/storage/app/public/images/20240716040 1anti%20drug.pdf
3	SC/ST cell	Yes	https://iqac.shooliniuniversity.com/storage/app/public/images/20240716040 2sc-st-cell.pdf
4	Anti-Ragging Committee	Yes	https://iqac.shooliniuniversity.com/storage/app/public/images/20240716040 4Anti-ragging%20committee_organized.pdf
5	Prevention of Sexual Harassment of Women at Workplace	Yes	https://iqac.shooliniuniversity.com/storage/app/public/images/20240716040 5Anti%20sexual%20harassment%20committee.pdf

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg: NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

Year	Registration number/roll number for the exam	Names of students selected/ qualified		not completed
		NET	SLET	GATE
		Neelesh		
		Ashok Kumar Nanda		
		Akanksha Verma		
	UP09007534	Aritra Ray		NET
2024	CY24S18102109/	Rahul Verma		GATE
2023	HP15000081	1		
2024	2412406162	Deepshikha		GATE
2024	2412406188	Prashant		GATE
2024		1		

5.2.2 - Total number of placement of outgoing students during the year

376

Year	Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment
2023-24	Abhinav Garg	MBA	Aditya Birla Capital	10.35
2023-24	Garima Tripathi	MBA	Aditya Birla Capital	10.35
2023-24	Sparsh Puri	MBA	Aditya Birla Capital	10.35
2023-24	Srishti Verma	MBA	Aditya Birla Capital	10.35
2023-24	Kanishk bhandari	MBA	Aditya Birla Sun Life Insurance	9
2023-24	PUNEET SHARMA	MBA	Aditya birla Sun life Insurance	9
2023-24	Samarjeet Singh	B Tech CSE	Algo 8	42
2023-24	Kritika Sharma	B Tech CSE	Amazon	19
2023-24	Divyangi Raghav	B Tech CSE	Cisco	20
2023-24	Geetansh Sharma	MBA	College Dunia	9
2023-24	Harsh Prajapati	MBA	College Dunia	9
2023-24	Mohit thakur	MBA	College Dunia	9
2023-24	Sahil thakur	MBA	College Dunia	9
2023-24	Savi	MBA	College Dunia	9
2023-24	Sujal Thapa	MBA	College Dunia	9
2023-24	Amit Kumar	B Tech CSE	Dell Technologies	10
2023-24	Aftab Bagwan	MBA	EazyDiner	9.63
2023-24	Anshul Kaushal	MBA	EazyDiner	9.63

2023-24	Arpit Luthra	BBA	Shoolini University- Admissions	2.23
2023-24	Manik Sharma	MBA	EazyDiner	9.63
2023-24	Nilanjan	MBA	EazyDiner	9.63
2023-24	Rohit Kumar	BBA	Lenskart	2.4
2023-24	Ashish Poonia	B Tech CSE	FPL Techonologies	9
2023-24	Udit Sharma	B Tech CSE	FPL Techonologies	9
2023-24	Lipakshi	B Tech CSE	Hughes Systique	10.06
2023-24	AYUSH SHARMA	MBA	ICICI Bank	8.29
2023-24	Davender singh thakur	MBA	ICICI Bank	8.29
2023-24	Deepak Thakur	MBA	ICICI Bank	7.69
2023-24	Deepti	MBA	ICICI Bank	8.29
2023-24	Himanshu	MBA	ICICI Bank	8.05
2023-24	Manish nadda	MBA	ICICI Bank	8.29
2023-24	Parth Verma	MBA	ICICI Bank	7.69
2023-24	Rahul	MBA	ICICI Bank	8.29
2023-24	Revanth	MBA	ICICI Bank	7.69
2023-24	Samridhi Sharma	MBA	ICICI Bank	7.69
2023-24	urvashi	MBA	ICICI Bank	7.69
2023-24	Vineet Pal Singh	MBA	ICICI Bank	7.69
2023-24	Vishal Jaswal	MBA	ICICI Bank	8.29
2023-24	Vishawjeet Singh	MBA	ICICI Bank	8.29
2023-24	Aastha Tiwari	MBA	L'Oreal	8.5
2023-24	Deepak Kumar	MBA	L'Oreal	8.5
2023-24	Shubham Shonkhlay	MBA	L'Oreal	8.5
2023-24	Anmol Dhiman	MBA	Meritto	10
2023-24	Samarth Choudhary	MBA	Tata AIA	16.2
2023-24	Simran Thakur	MBA	Tata AIA	16.2
2023-24	Karan Deep Singh Bedi	BSc Hospitality and Hotel Administration	The Postcard Hotel	10.06
2023-24	Jagadis Prasad Nayak	MSc Physics (Research)	Akal Academy	3
2023-24	Vivek Sharma	B Pharmacy	KP Pharma Affairs	1.44
2023-24	Muskan Gupta	B Pharmacy	Alkem Laboratories	2.4
2023-24	Sushma Devi	B Pharmacy	Glenmark	2.4
2023-24	Saurabh Verma	B Pharmacy	Pontika Aerotech	2.4
2023-24	Abhishek Thakur	B Tech CSE	EazyDiner	6.6
2023-24	Hemant Verma	BBA	Star Health Insurance	3
2023-24	Sapna	BBA	Star Health Insurance	3
2023-24	Garviksh	B Tech CSE	EazyDiner	6.6
2023-24	Rahul Chaudhary	BCA	EazyDiner	6.6
2023-24	Priti Thakur	B Tech CSE	EazyDiner	6.6
2023-24	Swaraj	B Tech CSE	EazyDiner	6.6

2023-24	Muskan Suhag	B Tech Electrical Engineering	Aspire	2
2023-24	Palak Thakur	B Com (Hons)	Fitelo	3.2
2023-24	Achla	B Tech CSE	Fitelo	4
2023-24	Anjali Mahato	MSc Nutrition and Dietetics	Fitelo	4
2023-24	Gulshan	BSc (Hons) Biotechnology	Fitelo	4
2023-24	Mustafa Ahmed	B Tech Food Technology	Fitelo	4
2023-24	Krish Rajesh Kanodia	B Com (Hons)	MVM Industries	3.25
2023-24	Yashi Dixit	B Com (Hons)	MVM Industries	3.25
2023-24	Pratiksha Ratna	MSc Nutrition and Dietetics	Fitelo	4
2023-24	Riya Roy	MSc Food Technology (Research)	Fitelo	4
2023-24	Ritik Sharma	B Tech CSE	Fitelo	4
2023-24	Anupriya Singh	MSc Nutrition and Dietetics	Fitelo	2.4
2023-24	Sonali Mahajan	BSc (Hons) Nutrition and Dietetics	Fitelo	4
2023-24	Soumyadeep Maity	B Tech Food Technology	Fitelo	4
2023-24	Unmesh Mehta	M Tech Food Technology	Fitelo	4
2023-24	Kakshi	BSc (Hons) Nutrition and Dietetics	Fitelo	4
2023-24	Md Harish	MSc Biotechnology Research	Fitelo	4
2023-24	Pankaj Katoch	MSc Food Technology (Research)	Fitelo	4
2023-24	Rishita Shivaji Kale	MSc Nutrition and Dietetics	Fitelo	4
2023-24	Arnav Sharma	MBA	Genpact	6.2
2023-24	DIKSHA SHARMA	MBA	Genpact	6.2
2023-24	Shivam Verma	MBA	Genpact	6.2
2023-24	Vishal Chaudhary	MBA	Genpact	6.2
2023-24	Shreya Chandel	MSc Microbiology (Research)	Havells	5.2
2023-24	Pragya Singh	MSc Biotechnology Research	Havells	5.2

2023-24	Konika	BSc (Hons) Botany	Akal Academy	3
2023-24	Abhishek Sharma	MBA	HDFC Life	4.75
2023-24	ABHISHEK CHANDEL	MBA	HDFC Life	4.75
2023-24	Achyut Kaul	MBA	HDFC Life	4.75
2023-24	Akash Thakur	MBA	HDFC Life	4.75
2023-24	Hitesh Kumar	MBA	HDFC Life	4.75
2023-24	Nitesh Singh	MBA	HDFC Life	4.75
2023-24	Nitish Kumar	MBA	HDFC Life	4.75
2023-24	Varun sharma	MBA	HDFC Life	4.75
2023-24	Vivek Singh	MBA	HDFC Life	4.75
2023-24	Akanksha Sood	MBA	Hyundai Insurance	6
2023-24	Rohit Thakur	BBA	MySoho	3.36
2023-24	Kartik Rana	BBA	Arvind Fashions	3.5
2023-24	Xitiz Thakur	B Com (Hons)	Arvind Fashions	3.5
2023-24	Komal	BBA	Amplifon	3.6
2023-24	Aditya	B Com (Hons)	Fitelo	4
2023-24	Nancy Deswal	B Com (Hons)	Fitelo	4
2023-24	Jeevan Jyoti	BBA	Zell Education	4
2023-24	Raginee	B Com (Hons)	Uptop	4.2
2023-24	Arpita Panwar	BBA	IDFC First Bank	5
2023-24	Sakshi Janu	B Tech Biotechnology	Incedo	5
2023-24	Komal Yadav	B Tech Biotechnnology (SRP)	Incedo	5
2023-24	Litesh Kumar	B Tech CSE	Incedo	5
2023-24	Shubhangi Singh	B Tech Food Technology (SRP)	ITC	4.62
2023-24	Divya Joshi	B Tech Biotechnology	Jaro Education	6.18
2023-24	Subhangi Padhy	B Tech Biotechnology	Jaro Education	6.18
2023-24	Shivanjli Rana	MSc Zoology (Research)	Akal Academy	3
2023-24	Swarupamayee nayak	MSc Physics (Research)	Akal Academy	3
2023-24	Shivam	MSc Chemistry (Research)	Zydus Life Sciences	3.7
2023-24	Ajay kumar	MSc Chemistry (Research)	Jubilant Biosys	5
2023-24	Bishakha Thakur	BBA	IDFC First Bank	5
2023-24	Abhishek Thakur	MBA	Lifestyle	7.66
2023-24	Shubham Sharma	B Pharmacy	Pontika Aerotech	2.4
2023-24	Vivek Gupta	B Pharmacy	Pontika Aerotech	2.4
2023-24	Kamal Kant Bhardwaj	B Pharmacy	Macleods Pharma	2.52
2023-24	Ankur Kumar	B Pharmacy	Macleods Pharma	2.52

2023-24	Manisha	B Pharmacy	Macleods Pharma	2.52
2023-24	Mohit	B Pharmacy	Macleods Pharma	2.52
2023-24	Prabhat Kumar	B Pharmacy	Macleods Pharma	2.52
2023-24	Ravi Raj	B Pharmacy	Macleods Pharma	2.52
2023-24	Sumit Sharma	B Pharmacy	Macleods Pharma	2.52
2023-24	Sonu Saw	B Pharmacy	Zydus Life Sciences	2.65
2023-24	Ankit khari	B Pharmacy	Mankind Pharma	3.1
2023-24	Anmol Sharma	B Pharmacy	Mankind Pharma	3.1
2023-24	Brijnandan Mishra	B Pharmacy	Mankind Pharma	3.1
2023-24	Debajyoti Siddhanta	B Pharmacy	Mankind Pharma	3.1
2023-24	Devesh Sharma	B Pharmacy	Mankind Pharma	3.1
2023-24	Akshay Khurana	MBA	Niva Bupa Health Insurance	4.62
2023-24	Amit	MBA	Niva Bupa Health Insurance	4.62
2023-24	Devanshu	MBA	Niva Bupa Health Insurance	4.62
2023-24	Dhruv thakur	MBA	Niva Bupa Health Insurance	4.62
2023-24	Jayant	MBA	Niva Bupa Health Insurance	4.62
2023-24	Maan Singh	MBA	Niva Bupa Health Insurance	4.62
2023-24	Samridhi Mehta	MBA	Niva Bupa Health Insurance	4.62
2023-24	Shivam Thakur	MBA	Niva Bupa Health Insurance	4.62
2023-24	Sunali	MBA	Niva Bupa Health Insurance	4.62
2023-24	Taru Shri	MBA	Niva Bupa Health Insurance	4.62
2023-24	Aayushi Sharma	B Tech Biotechnology	Novo Nordisk India Pvt Ltd.	4.3
2023-24	Asmita Singh	B Tech Biotechnology	Novo Nordisk India Pvt Ltd.	4.3
2023-24	Mohit Thakur	BSc Hospitality and Hotel Administration	Oberoi Hotels	2
2023-24	Nikhil Thakur	BSc Hospitality and Hotel Administration	Oberoi Hotels	2
2023-24	Parampreet Singh	BSc Hospitality and Hotel Administration	Oberoi Hotels	2
2023-24	Shreya	BSc Hospitality and Hotel Administration	Oberoi Hotels	2
2023-24	Gargi Tikoo	MSc Biotechnology Research	Panacea Biotech	3.5
2023-24	Rakhya Ranjan Nanda	B Tech Biotechnnology (SRP)	Panacea Biotech	3.5
2023-24	Divya	B Pharmacy	Mankind Pharma	3.1
2023-24	Hanisha Sharma	B Tech Biotechnology	Physics Wallah	5
2023-24	Neha Kaushik	B Tech Biotechnology	Physics Wallah	5

2023-24	Himanshu Ghaumta	B Tech Civil Engineering	Loeion	2.16
2023-24	Esha Sharma	B Pharmacy	Mankind Pharma	3.1
2023-24	Vaibhav Singh	B Tech Biotechnology	Saint Gobain	3.5
2023-24	Sachin Thakur	MBA	Satin CreditCare	5.5
2023-24	Dilip Maurya	B Tech CSE	TCS	3.36
2023-24	Aastha Sundan	M Tech Food Technology	Thermofisher Scientific	3.38
2023-24	Easha Katoch	MBA	Varun Bevrages	4
2023-24	Hiteshi	MBA	Varun Bevrages	4
2023-24	Simran Rana	MBA	Varun Bevrages	4
2023-24	Isha thakur	MSc Microbiology (Research)	Zydus Life Sciences	2.04
2023-24	Anshika Bhardwaj	MSc Chemistry (Research)	Jubilant Biosys	5
2023-24	Garima Singh	B Pharmacy	Mankind Pharma	3.1
2023-24	Aastha Pandit	B Tech CSE	Aditya Birla Capital	6.9
2023-24	Daiwik	B Tech CSE	Aditya Birla Capital	6.9
2023-24	Dhruv Sorot	B Tech CSE	Aditya Birla Capital	6.9
2023-24	Divyansh Singh	MBA	Aditya Birla Capital	7.2
2023-24	Rakshit Thakur	MBA	Aditya Birla Capital	7.2
2023-24	Vanshita Gupta	B Tech CSE	Aditya Birla Capital	7
2023-24	Devishi Bhat	B Tech Food Technology (SRP)	Agumentik Group	7
2023-24	Deepti Awasthi	B Tech CSE	Agumentik Group	7
2023-24	Vaibhav Chauhan	MSc Food Technology (Research)	Agumentik Group	7
2023-24	Ankita chaudhary	MBA	EazyDiner	7.6
2023-24	Ankita Thakur	MBA	EazyDiner	7.6
2023-24	Ayush Raj	MBA	EazyDiner	7.6
2023-24	Dimple Verma	MBA	Hike Education	7.02
2023-24	Prashant Kumar	MBA	Hike Education	7.02
2023-24	Ajay verma	MBA	ICICI Prudential	8
2023-24	BRIJESH	MBA	ICICI Prudential	8
2023-24	Sakshi Thakur	MBA	ICICI Prudential	8
2023-24	Shubhani Attri	MBA	ICICI Prudential	8
2023-24	Aditi Paul	MBA	KPMG	7.5
2023-24	DISHANT KUMAR	MBA	Piramal Capital and housing finance ltd	7.05
2023-24	Divesh Singh	MBA	Piramal Capital and housing finance ltd	7.05
2023-24	Akhil Thakur	MBA	Planet Spark	7.5
2023-24	Ajay Thakur	B Tech CSE	Abaca Systems	4
2023-24	Aman Kumar	BCA	Abaca Systems	4

2023-24	HIMANSHI NEGI	MBA	Abaca Systems	5.5
2023-24	Kunal sharma	MBA	Abaca Systems	5.5
2023-24	Saransh	MBA	Abaca Systems	5.5
2023-24	Akanksha	MSc Microbiology (Research)	Abryl	2.4
2023-24	Anika Sharma	BSc (Hons) Biotechnology	Akal Academy	3
2023-24	Harshit Choudhary	MCA	Akal Academy	2.4
2023-24	Mahima Verma	MSc Chemistry (Research)	Jubilant Biosys	5
2023-24	Bindu Sharma	MSc Chemistry (Research)	Jubilant Biosys	5
2023-24	Nikhil Kumar	MCA	Akal Academy	2.4
2023-24	Sumeexa Dhiman	MSc Chemistry (Research)	Havells	5.2
2023-24	Surender Kumar	MCA	Akal Academy	2.4
2023-24	Saurav Chauhan	PhD Botany	Unacademy	8
2023-24	Himanshu Thakur	B Pharmacy	Mankind Pharma	3.1
2023-24	Jaya Bharti	BBA	IDFC First Bank	5
2023-24	Arushi Sangra	B Tech Biotechnology	Apelo	3
2023-24	Jayant	B Pharmacy	Mankind Pharma	3.1
2023-24	Krishna Kumar	B Pharmacy	Mankind Pharma	3.1
2023-24	Priyanshi Datta	B Tech Biotechnnology (SRP)	Aquity	4.8
2023-24	SUPARBA PAL	B Pharmacy	Mankind Pharma	3.1
2023-24	Ishika	MSc Biotechnology Research	Arvind Fashions	4.5
2023-24	Mansi Singh	B Com (Hons)	IDFC First Bank	5
2023-24	Kritika	MSc Biotechnology Research	Arvind Fashions	4.5
2023-24	Piyush Attri	B Com (Hons)	IDFC First Bank	5
2023-24	Yash Tiwari	B Tech CSE	AVI Software	4
2023-24	Meenakshi Joshi	BA Journalism and Mass Communication	Bingo Media	2.4
2023-24	Astha	B Tech CSE	Bizdesire	3
2023-24	Bhanu Tanwar	B Tech CSE	Bizdesire	3
2023-24	Chennaka Sairam	B Tech CSE	Bizdesire	3
2023-24	Mohammed Yusuf Sheikh	B Tech CSE	Bizdesire	3
2023-24	Ritesh Roushan Kumar	B Tech CSE	Bizdesire	3
2023-24	Ritika Kaundal	B Tech CSE	Bizdesire	3

2023-24	Rashmi Thakur	MSc Biotechnology Research	Caliche	3
2023-24	SANKET SHIVKUMAR MATHWALE	MSc Biotechnology Research	Caliche	3
2023-24	Simar Punni	B Tech Food Technology (SRP)	CARRA Chocolates	2
2023-24	Mohit	MCA	Celebal Technologies	2
2023-24	Lokesh Verma	MBA	Chandigarh Distillers	4.5
2023-24	Anjali	BSc Yoga	Club Mahindra	2.5
2023-24	Manan Verma	B Tech CSE	Code Brew	3
2023-24	Vishal Singh	B Tech CSE	Code Brew	3
2023-24	Abha Sharma	MBA	College Dekho	6
2023-24	Karishma	M Tech Food Technology	Danbro Foods	2.8
2023-24	Akash Kunwar	B Tech CSE	Digi Mantra	5
2023-24	Arti	B Tech CSE	Digi Mantra	5
2023-24	Karanveer Singh	B Tech CSE	Digi Mantra	5
2023-24	Nitin Kumar	B Tech CSE	Digi Mantra	5
2023-24	Akanksha	BA Journalism and Mass Communication	Embtel Web Solutions	2.4
2023-24	Bhavna Sharma	BA Journalism and Mass Communication	Fuzion Public Relations	2.92
2023-24	Shaifali Thakur	B Tech Electrical Engineering	Rockman	4
2023-24	Riya Singh	B Pharmacy	Mankind Pharma	3.1
2023-24	C H HariKrishna	M Tech ECE	Glenmark	4
2023-24	Lekh Raj	MSc Food Technology (Research)	Gold Home Wine	2.4
2023-24	Deep shikha	B Tech Biotechnology	GooCampus Edu Solutions Pvt Ltd.	2.76
2023-24	Sonia Majumder	B Tech CSE	Grazitti	3.13
2023-24	Divik Meena	B Tech Food Technology	Greenest Foods	2.5
2023-24	Palak Jain	BA Journalism and Mass Communication	Haryana News	2.4
2023-24	Anjali Singh	MSc Biotechnology Research	IDS Infotech	3.84
2023-24	Hrishika Sharma	MSc Biotechnology Research	IDS Infotech	3.84
2023-24	Ranjan Kumar	B Pharmacy	Mankind Pharma	3.1
2023-24	Sahil Sharma	B Pharmacy	Mankind Pharma	3.1

2023-24	Arjama Mukhopadhyay	B Tech Biotechnnology (SRP)	IDS Infotech	3.84
2023-24	Kajal	M Pharmacy Pharmaceutics	Macleods Pharma	3.36
2023-24	sanjana gupta	M Pharmacy Pharmaceutics	Macleods Pharma	3.36
2023-24	Suman Maity	M Pharmacy Pharmaceutical Chemistry	Macleods Pharma	3.36
2023-24	Saurabh Patil	M Pharmacy Pharmaceutics	Panacea Biotech	3.6
2023-24	Jahanvi Dangra	B Pharmacy	IDS Infotech	3.84
2023-24	Shakti Pandey	MSc Biotechnology Research	Igene Labs	4
2023-24	Vinay Thakur	MSc Biotechnology Research	Igene Labs	4
2023-24	Sapna maurya	BA Journalism and Mass Communication	Indian Express	2
2023-24	Anjali Bajaj	MSc Microbiology (Research)	J Mitra & Co pvt ltd	4
2023-24	Saurabh Kumar	MSc Biotechnology Research	J Mitra & Co pvt ltd	4
2023-24	Shweta Pandey	MSc Biotechnology Research	J Mitra & Co pvt ltd	4
2023-24	Vaishnavi Jha	MSc Biotechnology Research	J Mitra & Co pvt ltd	4
2023-24	Ketan Nanda	MSc Biotechnology Research	J Mitra & Co pvt ltd.	4
2023-24	Pooja kumari	MSc Biotechnology Research	J Mitra & Co pvt ltd.	4
2023-24	PRACHI AGGARWAL	MSc Biotechnology Research	J Mitra & Co pvt ltd.	4
2023-24	Pratibha Yadav	M Tech Biotechnology	J Mitra & Co pvt ltd.	4
2023-24	Payal Mehta	MBA	Johnson & Johnson	3.2
2023-24	AARSHI RAI	MA Journalism	Just Wravel	3
2023-24	Pragati Upadhyay	MA Journalism	Khabre Bharat	2.4
2023-24	Pratham Raj	B Tech Mechanical Engineering	Glenmark	4

2023-24	Nikhil Sharma	B Tech Electrical Engineering	Khanna Papers	4
2023-24	Abhay Singh	B Tech Electrical Engineering	Khanna Papers	4
2023-24	Nandan Padha	B Pharmacy	IDS Infotech	3.84
2023-24	Praveen Yadav	BBA	IDFC First Bank	5
2023-24	Rajveer Singh	BBA	IDFC First Bank	5
2023-24	Rishav Singh	BBA	IDFC First Bank	5
2023-24	Sudhanshu Ranjan	BBA	IDFC First Bank	5
2023-24	Paurushkul Singh	MBA	Learning Routes	6.06
2023-24	Suraj Thakur	B Tech Civil Engineering	Khanna Papers	4
2023-24	Manish Sharma	B Tech Biotechnology	Mabshan Aqua Ro Water Purifier company	3
2023-24	Gulshan	MSc Biotechnology Research	Macleods Pharma	2.52
2023-24	Ritu Kumari	B Pharmacy	IDS Infotech	3.84
2023-24	Rohan Das Sarma	B Pharmacy	IDS Infotech	3.84
2023-24	Sujit Nandi	B Pharmacy	IDS Infotech	3.84
2023-24	Tanay Anand	B Pharmacy	IDS Infotech	3.84
2023-24	Shruti	B Pharmacy	IDS Infotech	3.84
2023-24	Avinash Kumar	M Pharmacy Pharmaceutics	Abbott	4.25
2023-24	Prince Kumar	MSc Biotechnology Research	Macleods Pharma	2.52
2023-24	Hittashi	M Pharmacy Pharmaceutical Chemistry	Abbott	4.25
2023-24	Riya	B Tech Biotechnnology (SRP)	Macleods Pharma	2.52
2023-24	Prince	M Pharmacy Pharmaceutics	Abbott	4.25
2023-24	Shikha Khajuria	B Tech Biotechnology	Macleods Pharma	2.52
2023-24	Shivam Kumar	MSc Biotechnology Research	Macleods Pharma	2.52
2023-24	Shivam Kumar	M Pharmacy Pharmaceutics	Abbott	4.25
2023-24	Shivanshu	M Pharmacy Pharmaceutics	Roots Analysis	4.28
2023-24	Chirag Pandey	B Tech Biotechnology	Macleods Pharma	2.52

2023-24	Saniya Rashid Ahmed Choudhary	MSc Nutrition and Dietetics	Manjee Care Industries pvt ltd.	2.76
2023-24	Alice Massey	BA Journalism and Mass Communication	Mantrin	3
2023-24	Deeksha	BA Journalism and Mass Communication	Mantrin	3
2023-24	Janhvi Tripathi	BA Journalism and Mass Communication	Mantrin	3
2023-24	Nandini	B Com (Hons)	MVM Industries	5
2023-24	Chahat Arora	BBA	Learning Routes	5.7
2023-24	Kaushar Parween	BBA	Learning Routes	5.7
2023-24	Payal Bisht	BA Journalism and Mass Communication	MySoho	2.4
2023-24	Kanan	B Com (Hons)	Learning Routes	5.7
2023-24	Divya Singh	BA Journalism and Mass Communication	National Buzz	2
2023-24	Arshad Ghulam Shaikh	B Tech CSE	Ocean Technologies	2.4
2023-24	Akanksha Verma	B Tech Biotechnnology (SRP)	Planet Spark	6.5
2023-24	Akshat	B Tech Biotechnnology (SRP)	Planet Spark	6.5
2023-24	Yaushnika Singh	BBA	Learning Routes	5.7
2023-24	Kirti sarna	MBA	Planet Spark	6.63
2023-24	Namrata	B Tech CSE	Planet Spark	6.5
2023-24	Arzoo	MSc Food Technology (Research)	Planet Spark	6.5
2023-24	RANJITH KUMAR P M	MSc Biotechnology Research	Planet Spark	6.5
2023-24	Sajal Sanjan	B Tech Biotechnnology (SRP)	Planet Spark	6.5
2023-24	Shivani Gautam	BA LLB	Planet Spark	6.5
2023-24	Daksh Jindal	B Pharmacy	Aquity	4.8
2023-24	Dev Goyal	M Pharmacy Pharmacology	Aquity	4.8
2023-24	Rashi Yadav	M Pharmacy Pharmacology	Aquity	4.8
2023-24	Shambhavi Sihogia	B Tech CSE	Purple Thinkers	4
2023-24	Akshay	MBA	Ralson Tyres	4

2023-24	Gaurav Thakur	MBA	Ralson Tyres	4
2023-24	Sourabh Sharma	B Tech CSE	RK Infosystems	3.5
2023-24	Sumit Kumar	B Tech CSE	RK Infosystems	3.5
2023-24	Aditya	BSc Hospitality and Hotel Administration	Roseate House	3.74
2023-24	Devanshi	BSc Hospitality and Hotel Administration	Roseate House	3.26
2023-24	Surbhi Negi	BSc Hospitality and Hotel Administration	Roseate House	3.26
2023-24	Anish Chauhan	MBA	SBI General Insurance	4
2023-24	HITESH SHARMA	MBA	SBI General Insurance	4
2023-24	Ishit Chauhan	MBA	SBI General Insurance	4
2023-24	Jatin sharma	MBA	SBI General Insurance	4
2023-24	Aditya Sharma	LLM	Shoolini University- Admissions	3.24
2023-24	Anamika Rai	BBA	Eazydiner	6.4
2023-24	Hemraj	MCA	Shoolini University- ODL	3
2023-24	Parbhat Chandel	B Tech CSE	Shoolini University- ODL	3.6
2023-24	Robel	MBA	Shoolini University- ODL	2.6
2023-24	Robel Dawit	MBA	Shoolini University- ODL	2.6
2023-24	Rajat Goswami	B Tech CSE	Shoolini University- ODL	4.2
2023-24	Abhinav Attri	MCA	Shoolini University-ODL	2.6
2023-24	Raveena Sharma	MCA	Shoolini University-ODL	3.6
2023-24	Sahil Sharma	B Tech CSE	Shubham Housing Finance	3.78
2023-24	Ravish Puri	B Tech CSE	Shubham Housing Finance	3.78
2023-24	Dhiren Sharma	MBA	Srva Education	5.46
2023-24	Sumit Gupta	MBA	Srva Education	5.46
2023-24	Abhishek Kumar Chauhan	MBA	Star Health Insurance	3.5
2023-24	Anil Kumar	MBA	Star Health Insurance	3.5
2023-24	Ashita	MSc Biotechnology Research	Star Health Insurance	3
2023-24	Deepak Rana	MBA	Star Health Insurance	3.5
2023-24	Dikshit Koundal	B Tech CSE	Star Health Insurance	3
2023-24	Diya Gupta	B Com (Hons)	Eazydiner	6.4
2023-24	MAULIK SHARMA	MBA	Star Health Insurance	3.5
2023-24	Munish Thakur	MBA	Star Health Insurance	3.5
2023-24	Karan Chauhan	MSc Biotechnology Research	Star Health Insurance	3
2023-24	Amiya Kumar Gautam	BBA	Planet Spark	6.63
2023-24	Saurav	MBA	Star Health Insurance	3.5

2023-24	Jyotsana Bhardwaj	BSc Hospitality and Hotel Administration	Sterling Holidays	3.6
2023-24	Rohan Chaudhary	BSc Hospitality and Hotel Administration	Sterling Holidays	3.6
2023-24	Charumathi	MA Journalism	Stingray Trib	3
2023-24	Mayank Malra	M Tech Biotechnology	Student Support	3
2023-24	Nandini	MSc Biotechnology Research	Swiss	2
2023-24	Praveen Kumar	B Tech CSE	TechFerry	3.84
2023-24	Shagun Chaudhary	MSc Food Technology (Research)	Thermofisher Scientific	3.38
2023-24	Ebha	BSc Hospitality and Hotel Administration	Trident	2.78
2023-24	Dip Sarkar	BCA	Tunica Labs	3.5
2023-24	ANJALI	MSc Microbiology (Research)	Unimarck Pharma	2.4
2023-24	Chhavi Chauhan	BBA	Eazydiner	8.43
2023-24	Akhil Paul	B Tech Civil Engineering	Vegazva	4
2023-24	Anish Chaudhary	B Tech Civil Engineering	Vegazva	4
2023-24	Deepak	B Tech Mechanical Engineering	Vegazva	4
2023-24	Muskan Kaur	B Tech Mechanical Engineering	Vegazva	4
2023-24	Mayank Kumar	B Tech Automobile Engineering	Vegazva	4
2023-24	Vivekanand	B Tech Mechanical Engineering	Vegazva	4
2023-24	Aditi Verma	BA Journalism and Mass Communication	Vihaas Design Technologies	2.4
2023-24	Aditya Panwar	B Tech CSE	Vihaas Design Technologies	3.6
2023-24	Raghav Rajoria	MSc Biotechnology Research	Wrig Nano System	3
2023-24	sukriti	BBA	Eazydiner	8.43
2023-24	Muskan	BCA	Zsapiens	2.6

2023-24	Pankaj Thakur	B Tech Electrical Engineering	Exide Technologies	6
2023-24	Aditya	BA Journalism	Mantrin	3

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

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Name of student enrolling into higher education	Program graduated from	Name of institution joined	Name of programme admitted to
Aakanksha	BCom	Shoolini university	MBA
Aakansha	B.Sc Biotechnology	Jaypee University	M.Sc. Biotechnology
Aaradhna	B. Pharmacy	Shoolini University	M. Pharmacy in Pharmaceutics
Aarush Thakur	BBA	Shoolini university	MBA
Aastha	B.Sc Biotechnology	Jaypee University	M.Sc. Biotechnology
Aastha	BSc Physics	Shoolini University	M.Sc Physics
Abhishek Singh	B.Tech FT Agri	FABM Noida	MBA
Abu Amaan	BBA	Shoolini university	MBA
Achla	B.Tech CSE	Shoolini Univesity (Solan)	Mtech CSE
Aditi	Mpharmacy	Shoolini University	PhD Pharmaceutical Science
Akanksha	BAJMC	Panjab University	M.A.(Journalism & Mass Communication)
Akanksha Malhotra	B.Pharmacy	Shoolini University	M Pharma Pharmaceutics
Akanksha Verma	B Tech . BT	IIT Roorkee	M.Tech
Akhil Sharma	B. Pharmacy	Chandigarh University	M. Pharmacy
Akriti	B.Sc Biotechnology	Himachal Pradesh University	M.Sc. Forensic
Akshit Gupta	Btech FT	Shoolini University	MBA Marketing
Akshun Sauhta	B.Pharmacy	Shoolini University	M. Pharmacy in Pharmaceutics
Aman Kumar Singh	B. Pharmacy	Chitkara University	MBA in Pharmaceutical Management
Amarjeet Kumar	B.Sc. N&D	Christian Medical College Vellore	Msc. Clinical nutrition
Anchal Sharma	M.Sc Botany	Manipal University, Jaipur	PhD Botany
Anish Chaudhary	B. Tech. Civil Engineering	Amity University Online	MBA

Anjali Sharma	BSc Microbiology	Shoolini University	M Sc Micro
Anmol Sharma	Bpharmacy	Shoolini University	MBA Marketing
Ann Pathania	MA ENGLISH	Shoolini University	PhD
Anshika	BSc Agriculture	Shoolini Univesity (Solan)	M.Sc. (Entomology)
Anshika Malhotra	BSc Agriculture	Chitkara University (Chandigarh)	MBA (Marketing)
Anshika Malhotra	B.Tech CSE	Chitkara University (Chandigarh)	MBA (Marketing)
Anuradha	B Tech BT	PU	ME Biotecnology
Anurag Yadav	BSc Zoology	Shoolini University	M Sc Zoology
Anureet Kaur	BSc Agriculture	Dr Y S Parmar University of hortriculture and forestry (Solan)	MBA (ABM)
Anushka Gurung	B.Sc Biotechnology	GGDSD College	M.Sc. Biotechnology
Aradhana	B Tech BT	Ignou	MBA
Archana	BALLB	Shoolini University	LLM
Aritra Ray	B Tech . BT	IIT Dilhi	M Tech
Arti	B Tech BT	PU	ME Biotecnology
Arun Sharma	B.Pharmacy	Chitkara University	MSc in Pharmacovigilance
Aryan Singh	B.Com	Chitkara University	MBA
Ascharya	B.Sc Biotechnology	Chitkara University	M.Sc. Biotechnology
AVANTHIKA V	B Tech BT	VIT	M Tech Biotechnology
Avinash Thakur	B. Tech. Civil Engineering	Shoolini University	M.Tech. Civil Engineering
Avishek Mandal	BSc Biotechnology	Shoolini University	M Sc BT
Ayush Sharma	B.Pharmacy	Shiva Institute of Pharmacy, Bilaspur	M. Pharmacy in Pharmaceutics
Bhumika sahu	B.Com	Shoolini university	MBA
Braham Sahni	BBA	Shoolini University	MBA Finance
Catherine Rai	BSc Yoga	Shoolini University	M Sc Yoga
Chinmay	BBA	Shoolini university	MBA
Deeksha	BAJMC	Chandigarh University	MAJMC

Deep Shikha	B Tech BT	LPU Online	MBA
Deepak Kumar	BBA	Shoolini University	MBA Finance
Deepshikha Das	B.Pharmacy	NIPER Mohali	M. Pharmacy in Quality Assurance
Devesh sharma	B. Pharmacy	Shoolini University	M. Pharmacy in Pharmaceutical Chemistry
Dhruv	BTech FT	Shoolini University	M Tech FT
Dibiyanshu Gautam	B Tech BT	PU	ME Biotecnology
Diksha Bhatia	BSc Food Technology	Shoolini University	M Sc FT
Dikshita Thakur	Btech CSE	Shoolini University	MBA Finance
Divya	B.Sc Biotechnology	C.G.C Jhanjeri	MBA
Divya	B. Pharmacy	Shoolini University	M. Pharmacy in Pharmaceutical Chemistry
Esha Chauhan	BSc Agriculture	SKUAST (JAMMU)	M.Sc. (Agriculture Extension)
Eva Kapil	BBA	Shoolini university	MBA
Gurvender Kour	B Tech BT	PU	ME Biotecnology
Harsh Saini	BSc Agriculture	Shoolini Univesity (Solan)	M.tech (Food Tech.)
Harshdeep	B.Sc Biotechnology	Jaypee University	M.Sc. Biotechnology
Harshit Parihar	BSc Yoga	Central Sanskrit University, Dev Prayag, Pauri Garhwal, Uttarakhand	MSc Yoga
Hemraj	M.Tech CSE	Shoolini Univesity (Solan)	PhD CSE
Himanshu	B. Pharmacy	ISF Moga, Punjab	M. Pharmacy in Pharmacognosy
Imazul	M. Pharmacy in Pharmaceutical Chemistry	Kaohshing Medical University	PhD
Isha	B.Pharmacy	Shoolini University	M Pharma Pharmaceutics
Ishit Bhatt	B.Sc (H) Botany	St. Xaviers College	M.Sc Botany
Jagadis	MSc Physics	NIT Rourkela	Ph.D Physics
Jatin Dogra	B.Com	Shoolini university	MBA
Jatin Dogra	B.Com	Shoolini university	MBA
Jatin Kumar	BSc Agriculture	Shoolini Univesity (Solan)	M.Sc. (Entomology)
Jayati Sharma	MSc Physics	Shoolini University	PhD Physics
Jyotshna	B.Pharmacy	Shoolini University	M Pharma P'Chemistry

Kalash Dhanta	BA English Literature	Shoolini University	MA English Literature
Kavita	BA (H) English	Panjab University	MA
Komal	BCom	Shoolini university	MBA
Konika Nagyal	B.Sc (H) Botany	Central University of Himachal Pradesh	M.Sc Botany
Kritika Sharma	Bsc FT	Shoolini University	M Sc FT
Kshitiz Sharma	B. Pharmacy	Chitkara University	MSc in Pharmacovigilance
Kunal Singh	BSc Yoga	Shoolini University	M Sc Yoga
Lakshika Singh	B.Pharmacy	Shoolini University	M Pharma Pharmaceutics
Madhavi	B Tech . BT	NIT Jalandhar	M Tech
Mallika Singh Pathania	BA Pass	IGNOU	MA Political Science
Mannat Chauhan	B Tech . BT	CU	MBA
Meenakshi	BA (H) English	Central University of Jammu	MA
Muskaan Prashant	B Tech BT	Vellore institute of Technology	M Tech BT
Muskan	B. Pharmacy	Chitkara University	MSc in Pharmacovigilance
Muskan Sharma	BSc Physics	Shoolini University	M Sc Physics
Muskan Thakur	BSc Agriculture	Eternal University Baru Sahib (Solan)	M.Sc. (Agronomy)
Mustafa Ahmed	B Tech FT	Ku Leuven	European Master of Sustainable Food Systems Engineering, Technology andBusiness (Ghent et al)
Naman Sharma	B.Tech CSE	Shoolini Univesity (Solan)	Mtech CSE
Nandini	LLB	Shoolini University	LLM
Nandini Sharma	BSc Agriculture	Punjab Agriculture University (Ludhaina)	MBA (ABM)
Naveen Bhardwaj	B.Pharmacy	Chandigarh University	M. Pharmacy
Neha Pathania	MSc Microbiology	Shoolini University	PhD Microbiology
Neha thakur	B.Pharmacy	Chitkara University, Rajpura	MSc in Pharmacovigilance
Nihit Srivastava	BAJMC	London Film Academy	MA Filmmaking

Nitin Chauhan	BBA	Shoolini university	MBA
Ojasvi Rajput	B Tech BT	LPU Online	MBA
Pallavi	B.Tech CSE	Shoolini Univesity (Solan)	M.Tech CSE
Pallavi Mehta	BALLB	Shoolini University	LLM
Parishreshth Sharma	BALLB	Shoolini University	LLM
Parth Sanjay	B. Tech. Mechanical Engineering	Shoolini University	M. Tech. CSE
Piyush Attri	B.Com	Lovely professional University	MBA
Pooja Kumari	BBA	Shoolini university	MBA
Pooja Sharma	B. Tech. Civil Engineering	Career Point University, Hamirpur	M. Tech. Civil Engineering
Prabhat Saini	BBA	Shoolini university	MBA
Pradeep Kaur	B. Pharmacy	Chitkara University	MSc in Pharmacovigilance
Prashant Kumar	B.Pharmacy	NIPER Ahemdabad	M. Pharmacy in Chemistry of Natural products
Prathama Das	B Tech . BT	NTU (National Taiwan University)	Genome and Systems Biology Degree Program
Preeti	BBA	Shoolini university	MBA
Prerna Chauhan	BSc Agriculture	Shoolini Univesity (Solan)	M.Sc. (Botany)
Priyanka Devi	BSc Yoga	Shoolini University	M Sc Yoga
Priyanshu Kumar	B. Tech. Electrical Engineering	Shoolini university	MBA
Priye Bhagat	BA (H) English	National Institute of Technology, Hamirpur	MBA
Purnima	BSc Microbiology	Shoolini University	M Sc Micro
Raghav	BSc Agriculture	Shoolini Univesity (Solan)	MBA (ODL)
Raghav	B.Tech CSE	Shoolini Univesity (Solan)	MBA (ODL)
Rahul	M. Pharmacy in Pharmaceutics	Rayat and Bahara University	PhD in Clinical Embryology
Rahul Katoch	BSc Food Technology	Shoolini University	M Sc FT
Raveena Sharma	BCA	Shoolini University	MCA Cloud Computing
Ravi Shankar Kulkarni	B. Tech BT	IIT hedrabad	M Tech BT

rewanshi	b Tech FT	Shoolini University	M . Tech FT
Rijwal Rajta	BSc Agriculture	Shoolini University	MSc Agriculture (Agricultural Extension Education)
Ritik	BBA	Shoolini university	MBA
Ritika	B.Sc Biotechnology	GGDSD College	M.Sc. Biotechnology
Riya	B.Sc Biotechnology	GGDSD College	M.Sc. Biotechnology
Riya Thakur	BSc Yoga	Central Sanskrit University, Dev Prayag, Pauri Garhwal, Uttarakhand	MSc Yoga
Rohit Thakur	BBA	Shoolini ODL	MBA
Sahil Guleria	BSc Agriculture	Shoolini Univesity (Solan)	M.Sc. (Agronomy)
Saksham Guleria	MSc. Chemistry	IIT Ropar, India	PhD Chemistry
Sakshi	BSc Food Technology	Shoolini University	M Sc FT
SAKSHI GULERIA	B Tech . BT	CU	MBA
Sakshi Mehta	B Tech BT	University of Liverpool	M Sc BT
Sakshi Sharma	B. Pharmacy	Chitkara University	Pharm D
Sakshi Thakur	BSc Agriculture	Shoolini Univesity (Solan)	M.Sc. (GPB)
Sameer khan	MSc. Chemistry	Florida University, USA	PhD Chemistry
Sangha Anu	Bsc N&D	Shree Guru Gobind Singh Tricentenary University	MSc N&D
Saurabh Kumar	LLB	Shoolini University	LLM
Saurav Sharma	B.Pharmacy	Chitkara University, Rajpura	MBA in healthcare management
Shailav Sharma	B.Pharmacy	Shoolini University	M Pharma Pharmacology
Shelja	BSc Microbiology	Shoolini University	M Sc Micro
Shivani	BSc Maths	Shoolini University	M Sc Mathematics
Shivansh Thakur	B.Com	Shoolini university	MBA
Shobhna	BSc Food Technology	Shoolini University	M Sc FT
Shreya Tomar	BBA	Shoolini University	MBA Human Resources

Shriya Gurung	B.Sc. FT	GURU Nanak Dev University	M.Sc. FT
Shruti	BSc Agriculture	Rayat Bahra University (Punjab)	M.Sc. (Nutrition)
Shruti Chauhan	Bcom	Shoolini University	MBA Marketing
Shubham Mahajan	BALLB	Shoolini University	LLM
Simran Jai Singh	BALLB	Shoolini University	LLM
Simran Kaur	BSc Agriculture	Rayat Bahra University (Chandigarh)	M.Sc. (Agronomy)
Simran Sharma	BSc Agriculture	Shoolini Univesity (Solan)	M.Sc. (GPB)
Sneha Majumdar	B Tech BT	Vellore institute of Technology	M Tech BT
Sonali Mahajan	Bsc N&D	LPU	M SC N&D
Soumyadeep Maity	B.Tech FT	LPU Online	MBA
Srishti	MSc Zoology	Shoolini University	PhD Zoology
Srishti Sharma	B. Pharmacy	ISF Moga, Punjab	M. Pharmacy in Pharmacognosy
Suman Chakarverty	B Tech BT	Ruhr Bochum University	M Tech Molecular and Developmental Stemcell Biology
Tanushree	BSc Agriculture	Lovely Professional University (Ludhiana)	M.Sc. (GPB)
Teresa Samad	BBA	Shoolini university	MBA
Tripti Sinha	M. Pharmacy in Pharmacognosy	Shoolini University	PhD
Tushar attri	BBA	Shoolini university	MBA
Urvee	B Tech BT	Thaper University	M Tech BT
Vashu Sharma	BCA	Shoolini University	MCA Artificial Intelligence
Vikrant Sharma	LLB	Shoolini University	LLM
Vipanshu	B.Pharmacy	Chitkara University, Rajpura	MSc in Pharmacovigilance
VIPIN KUMAR KAITHAL	B.Tech CSE	Shoolini Univesity (Solan)	M.Tech CSE
Vipul Thakur	BSc Agriculture	SKAUST (Kashmir)	M.Sc. (Entomology)
Vivek Kumar Gupta	B. Pharmacy	Chitkara University	MBA in healthcare management

Yash Kataria	BBA	Manipal university Jaipur	MBA
Yashi Bhadauria	B.Sc. N&D	INDIAN INSTITUTE OF PUBLIC HEALTH GANDHINAGAR	Master of Public Health (MPH)
Suman Thapiyal	MA Yoga	B.Sc. Yoga	Ph.D Yoga
Rachana	MA Yoga	B.Sc. Yoga	Ph.D Yoga
Kunal Singh	B.Sc. Yoga	B.Sc. Yoga	M.Sc. Yoga
Priyanka Devi	B.Sc. Yoga	B.Sc. Yoga	M.Sc. Yoga
Pulak Banshi	B.Sc. Yoga	B.Sc. Yoga	M.Sc. Yoga

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

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Year	Name of the award/ medal	Team / Individual	Inter-university / state / National / International	Name of the event	Name of the student
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Abdul Lateef
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Yuvraj Singh Chandel
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Ritik Rana
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Swastik Jamwal
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Yuvraj Singh
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Nikhil Thakur
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Sanjeev Kumar
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Ashutosh Rana
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Shukla Stavan
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Abhishek Kumar
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Vedansh Sharma
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Yash Sharma

2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Harsh Thakur
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Lavya
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Aditya Singh
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Priyanshu
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Aryan Thakur
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Harshwardh an Singh
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Arpita
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Kritika Kaur
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Samriti Manta
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Vanshika Kanwar
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Anjali
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Jyoti Bala
2023-24	B-Certificate	Individual	National	B-Certificate Exam (NCC)	Harman Rana
2023-24	Third prize in Karate Championship	Individual	National	Karate	Arpit Bhandari
2023-24	Second prize in Kabaddi Championship	Team	Inter-university	Kabaddi	Sachin, Suraj, Rishabh Sharma and Gaurav
2023-24	Second prize in Badminton Championship	Girls Team	Inter-university	Badminton	Lavanya and Team

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The inclusion of students in academic and administrative processes fosters an engaging, collaborative, and transparent educational environment. At Shoolini University, the Student Council plays a key role in empowering students to contribute actively to institutional growth. Through various responsibilities, the Council nurtures leadership, teamwork, and civic responsibility, ensuring synergy between academia, management, and students.

Structure of the Student Council

The Student Council consists of elected representatives, including:

- President: Leads and coordinates activities.
- Vice-President: Assists the president and oversees projects.
- Secretary: Manages documentation and communication.
- Treasurer: Handles finances and fundraising.
- Class & Department Representatives: Serve as liaisons.
- Committees: Manage events, sports, placements, and more.

Key Functions & Activities

- Communication & Decision-Making: Acts as a bridge between students and faculty.
- Induction Program: Organizes the Week of Welcome (WOW) for new students.
- Placement Coordination: Assists in career placements, benefiting 400+ students annually.
- Events & Community Work: Oversees university festivals and social initiatives.
- Sports Management: Organizes tournaments and encourages participation.

The Student Council at Shoolini University is a pillar of student leadership, fostering holistic development and enhancing the university's academic and social culture.

Sr. No.	Particulars	Links to relevant data
1.	Details about the structure and functioning of the Student Council	https://iqac.shooliniuniversity.com/storage/app/public/images/202407170554Student%20Council_constitute.pdf
2.	Records of meetings and activities of the Student Council	https://iqac.shooliniuniversity.com/storage/app/public/images/202407170557Committees_%20Student%20Council.pdf
		Activities- https://iqac.shooliniuniversity.com/storage/app/public/images/202407170558Duty%20roster%20for%20moksh.pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/2024071706015.3.2_Student%20Council%20Activity-15-07.pdf
		https://shooliniuniversity.com/clubs-societies
		https://iqac.shooliniuniversity.com/storage/app/public/images/202407170603Student-clubs-notification.pdf
		Buddy System- https://iqac.shooliniuniversity.com/storage/app/public/images/202407170605Buddy%20System-15-07.pdf
3.		https://shooliniuniversity.com/media/sustainability/governance/union/index.html

	Information on student representation in various academic and administrative committees	https://iqac.shooliniuniversity.com/storage/app/public/images/202407170608Student-Council-Proceedings.pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/202407170610BOS-student-representation.pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/202407170612BOM-student-representation.pdf
		https://iqac.shooliniuniversity.com/storage/app/public/images/202407170613Harassment-committee%20(1).pdf
4.	Reports or minutes from committee meetings showing student involvement.	https://iqac.shooliniuniversity.com/storage/app/public/images/202407170615Committees_%20Student%20Council.pdf
		https://shooliniuniversity.com/media/sustainability/governance/participative/index.html

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

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Date of event/competition (DD-MM-YYYY)	Name of the event/competition
01-12-2023	National Youth Day
13-01-2023	Lohri Celebration
26-01-2023	Republic Day Celebration
03-07-2023	Holi Celebration
17-03-2023	Flash Mob
14-05-2023	Himalayan's Got Talent
16-05-2023	Suraj ka Saatwaan Ghoda at Tagore theatre
25-05-2023	District Level Mega Yuva Utsav
15-08-2023	Independence Day Celebration
16-08-2023	Zumba evening
17-08-2023	Club Mela
18-08-2023	Meet & Greet
10-05-2023	Manchtantra Day
13-10-2023	Kasauli Literature Festival
15-10-2023	Cultural for Convocation
09-06-2023	Janmashtami Celebration
19-09-2023	Ganesh Chaturthi
23-10-2023	Durga Puja Cultural
24-10-2023	Dussehra Celebration and Ramleela
11-08-2023	Diwali Celebration

15-12-2023	Christmas Celebrations at Faculty Club
22-12-2023	Christmas Celebration in University Campus
01-12-2024	Lohri Celebration
26-01-2024	Republic Day Celebration
14-02-2024	Saraswati Pooja Hawan Ceremony and Stalls
18-02-2024	Prerna Diwas Celebration
20-02-2024	Celebration of Arunachal Statehood Day
03-11-2024	SPRING Fest Flashmob at Govt. College Solan
03-11-2024	SPRING Fest Flashmob at Chinmaya Boarding School
03-12-2024	SPRING Fest Flashmob in Shoolini University
03-12-2024	SPRING Fest Flashmob in UHF Nauni
03-12-2024	SPRING Fest Flashmob at SILB & The Mall Solan
13-03-2024	SPRING Fest Flashmob at St. Lukes School
16-03-2024	Adhikala
15-04-2024	Northeast States Celebration
19-04-2024	South Indian States Celebration
05-01-2024	Maharashtra and Gujrat Statehood Day Celebration
12-11-2023	Inter Department Cricket Tournament
15-10-2023	Inter Department Football Tournament
04-05-2024	Inter Department Kabaddi Tournament
22-04-2024	Inter Department Volleyball Tournament
27-03-2023	Inter Department Badminton Tournament
28-11-2023	Inter Department Table Tennis Tournament
22-10-2023	Inter Department Chess Tournament
09-11-2023	Inter Department Carrom Tournament
11-02-2024	Shoolini Cricket Primier League
03-03-2024	Shoolini Kabaddi League
14-04-2024	Futsal Tournament
05-09-2023	Marathon 2023

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

The Alumni Association at Shoolini University represents a strong, interconnected community contributing to institutional growth.

Established in 2015, it fosters collaboration between alumni and the university, benefiting both graduates and current students. Every graduate is a member, ensuring ongoing engagement and meaningful contributions.

Objectives & Contributions

The association aims to:

- Maintain an updated alumni database.
- Promote alumni achievements to enhance the university’s reputation.

- Engage alumni in mentorship, events, and placements.
- Strengthen connections via social media and networking platforms.

Alumni Portal & Alma Shines Collaboration

Through a partnership with Alma Shines (since September 6, 2019), Shoolini University manages alumni relations effectively via:

- A dedicated online portal for streamlined communication.
- Regular engagement activities and recognition awards.
- Faculty-alumni collaboration initiatives.

Key Alumni Contributions

- Alumni Meets & Chapters: Nine meets (2015–2021) fostering networking and industry discussions.
- Placements & Curriculum Development: Alumni facilitate company invitations and provide industry-aligned curriculum insights.

Impact & Significance

The Alumni Association strengthens Shoolini's global reputation through mentorship, career development, and lifelong engagement, ensuring the university remains a forward-thinking institution.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504230559Alumni_Association_financial_support.pdf

5.4.2 - Alumni contribution during the year (INR in Lakhs)

D. 1 Lakhs - 3Lakhs

Link: https://shooliniuniversity-my.sharepoint.com/:x:/p/shubhamverma/EZmQRCbHMcVInqPIebtEdz8BwUOCsGal8O9v2rk-1mfoQg?rtime=orHOAcmS3Ug

CRITERION VI

GOVERNANCE, LEADERSHIP, AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

Shoolini University's commitment to excellence is reflected in its governance, leadership, and alignment with the National Education Policy (NEP) 2020. Its proactive adoption of NEP ensures a forward- thinking approach with global impact.

Implementation of NEP 2020

- Four-year undergraduate programs with multiple exit options
- Multidisciplinary, choice-based flexible curriculum
- Credit transfer and Academic Bank of Credits for mobility
- Emphasis on digital literacy and technology integration
- Skill-based courses and internships with major-minor flexibility

Sustained Growth Strategy

With a vision of becoming a top global university, its leadership drives holistic growth through:

- Curriculum & Faculty Development: Expanding programs in AI, data science, and sustainability while fostering faculty research and training.
- Research & Innovation: Establishing innovation hubs, securing patents, and hosting academic conferences.
- Student Support: Scholarships, financial aid, and mentorship programs.
- Infrastructure & Technology: Smart classrooms, modern labs, and virtual learning platforms.
- Community & Alumni Engagement: Outreach initiatives and an active alumni network.
- Sustainability: Green campus initiatives and energy-efficient infrastructure.

Decentralized & Participative Governance

Shoolini fosters transparency through clear communication, a Global Advisory Board, and academic councils.

Institutional Perspective Plan

Short-term goals focus on curriculum updates, tech upgrades, and student services, while long-term plans emphasize global collaborations, sustainability, and international recognition.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504230711Institutional_governance_and_leadership.pdf

Great Place to Work Certification

This is to certify that Shoolini University of Biotechnology & Management Sciences has
successfully completed the assessment conducted by
Great Place to Work® Institute, India, and is certified as a great workplace.
Category: Mid-Size Organizations

This certificate is valid from June 2023 to June 2024.

Yeshasvini Ramaswamy
Chief Executive Officer
Great Place to Work® Institute, India

Note: The certificate is valid subject to the terms and conditions agreed to by the Organization.

NIRF Rankings and Recognitions

QS Asia University Ranking

QS WORLD UNIVERSITY RANKINGS

ASIA 2025

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Shoolini University of Biotechnology and Management Sciences

November 2024

Date

Ben Sowter
Senior Vice-President
QS Quacquarelli Symonds

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

Shoolini prides itself on its democratic, consensusbased, and inclusive decision-making processes. The composition of all decision- making bodies is according to Shoolini University's Acts and Statutes. The Governing Body and Board of Management are prime administrative bodies headed by the Chancellor and Vice-Chancellor respectively and have the best professionals as members. Global Advisory Board is constituted, which includes academicians and industry professionals from around the globe who are leaders in their fields to guide the university. The Academic Council, chaired by Vice-Chancellor, is constituted of all Deans, Head of Schools, Professors, select Associate Professors and Assistant Professors, and academic experts from outside the university. Likewise, Joint Research Development Advisory Committee and Planning Board are represented by all Deans and Directors of university thus providing participative platforms for promoting teaching, research and extension. Library Advisory Committee, Admissions Committee, Sexual Harassment Prevention Committee, Student Grievance Redressal Committee, Anti-Ragging Committee, IQAC, etc., have various stakeholders as members. The university ensures that all positions in various statutory bodies are filled in time. All in all, it iseffective leadership, good governance, professional advice and motivated wholehearted participation of all the stakeholders which has strengthened the varsity's foothold in the education world as a professional institution.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504230711Decentralization_and_participative_management.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The popularity of university rankings reflects changes taking place in higher education globally. Rankings have become an important parameter for assessing a university's overall excellence and deployment of strategic plan and rankings validates through its carefully calibrated methodology whether the institute is moving in the right direction or not. These are not only useful for policy makers, but also furnish information on an institution's standing.Shooolini University has undertaken to strive for excellence in research, in its endeavour to be amongtop 200 universities globally by 2022. Shoolini University has already earned an enviable reputation for research excellence with h index 144 and 790 SCOPUS publications.It earned 7th position in India (Research) and 890 Global rank in SCIMAGO rankings. In QS WORLD UNIVERSITY RANKINGS 2025 – it was positioned at 587 and 168 in Asia and no. 1 in citations in the India (9th in Asia) Within a short span of 11 years, it has acquired top place in Indian NIRF rankings with 70th position.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504230711Institutional_perspective_plan.pdf

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Shoolini University follows practices based on legality, impartiality, consistency, effectiveness, efficiency, and transparency. The University Governing Council, Board of Management, and otherbodies help in strategic governance associated with a broad range of

activities related to performance management and institutional development, accountability, and stewardship for university capital (financial, intellectual, human/ manpower, reputations, etc.), and the development of an efficient work culture. The competency of teachers and their appointments are followed as per UGC regulations. These regulations include a transparent and fair process for staff recruitment and conditions of employment and provide promotion opportunities to staff besides strengthening the link between teaching, research, and extension activities. Programmes are designed in line with the university strategy and have explicit learning outcomes. All major stakeholders are involved in this process along with experts in the field.

Regular feedback is taken from the students and suggestions are examined and implemented. Prospectus/ Student's Handbook has all the rules and regulations covering all phases of the student "Life Cycle," i.e., admission, courses/Programmes, eligibility, progression, recognition, faculty, infrastructure of university, etc. The Board of Studies and the Academic Council regularly monitor, review, and revise study Programmes as per mandates provided in the university regulations.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504230711Functioning_of_the_institutional_bodies.pdf

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

A. All of the above

Particulars	e-governance implemented (Yes/No)
1. Administration	Yes
2. Finance and Accounts	Yes
3. Student Admission and Support	Yes
4. Examinations	Yes

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Shoolini University has a transparent performance appraisal system for faculty and non-teaching staff, ensuring excellence is recognized and rewarded.

Performance Appraisal System

For Faculty: Evaluated on teaching effectiveness, research contributions, university service, and leadership. For Non-Teaching Staff: Assessed through 'My Impact Plan,' focusing on key targets, self-development, and contributions.

Appraisal Process Flow

- Goal Setting (January): Employees set measurable targets.
- Mid-Year Review (June-July): Progress assessment and goal adjustments.
- Self-Assessment (December): Employees reflect on achievements and challenges.
- Manager Evaluation (December-January): Performance review with peer feedback.
- Appraisal Committee Review (February): Final evaluation and feedback.
- Rewards & Implementation (March-April): Decisions on increments, promotions, and compensation revisions.
- Continuous Feedback: Regular communication and support for development.

Welfare Measures

Employees benefit from ESI, on-campus medical care, crèche facilities, subsidized transport, festival bonuses, and free education for their children. Research incentives, Provident Fund, maternity benefits, and yoga programs further enhance well-being.

Career Development

Shoolini offers training through AIU's Academic & Administrative Development Center, ICF coaching, and courses on Swayam and Coursera. Internal promotions and clear career paths ensure professional growth.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504230736Performance_appraisal_system.pdf

6.3.2 - Total number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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Year	Name of teacher	PAN	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2023-24	Rupak Nagraik	APOPN4107J	Biocon Faculty Development Programme	-	56603
2023-24	Avinash Sharma	BKNPA9784K	Biocon Faculty Development Programme	-	56603
2023-24	Tarun Pal	BORPP1670K	Biocon Faculty Development Programme	-	56603
2023-24	Sahil Mohan	DJNPM8489Q	10th International Conference on Hospitality and Tourism Management 2024 (ICHOT 2024).	-	$100

2023-24	Chander Mohan Gupta	ALUPG4710E	Design & Development of e-Content for Online Learning and MOOCs	-	8000
2023-24	Bhawna Thakur	BVQPT9585D	MDP on Mutual Fund by NISM	-	4248
2023-24	Shubham Verma	AVZPV4969R	Workshop on Research Information Management System (RIMS) by INFLIBNET	-	56180
2023-24	Abhishek Sharma	JABPS2211F	Workshop on Research Information Management System (RIMS) by INFLIBNET	-	
2023-24	Rozy Dhanta	AXHPD3959K	QS Higher Ed Asia Pacific Summit	-	100000
2023-24	Varsha Patil	CKMPP8130Q	QS Higher Ed Asia Pacific Summit	-	100000
2023-24	Pradeep Kumar	BGFPK9912H	QS Higher Ed Asia Pacific Summit	-	100000
2023-24	Sahil Kashyap	EZJPK9301J	FDP on Outcome based Education	-	6500
2023-24	Shikha Sood	ARKPS4027Q	FDP on Outcome based Education	-	6500
2023-24	Shubhangi Sood	NYGPS8647A	FDP on Outcome based Education	-	6500
2023-24	Sonia Bharti	DFAPB0322A	FDP on Outcome based Education	-	6500
2023-24	Sunil Puri	ABDPJ4694B	FDP on Outcome based Education	-	6500
2023-24	Swati Pundir	CBUPP0742F	FDP on Outcome based Education	-	6500
2023-24	Tej Nath Dhar	ALEPD6327J	FDP on Outcome based Education	-	6500
2023-24	Vinay Negi	AGTPN3454C	FDP on Outcome based Education	-	6500
2023-24	Vivek Chauhan	APRPC5235R	FDP on Outcome based Education	-	6500
2023-24	Ruchika Sharma	JMUPS3672B	FDP on Outcome based Education	-	6500
2023-24	Saima	DQYPS7908J	FDP on Outcome based Education	-	6500
2023-24	Sashank Thapa	AJIPT8634L	FDP on Outcome based Education	-	6500
2023-24	Shilpa Sharma	FIXPS5195G	FDP on Outcome based Education	-	6500
2023-24	Shyam Singh Chandel	ABTPC7071K	FDP on Outcome based Education	-	6500
2023-24	Sonu	GHJPS4197E	FDP on Outcome based Education	-	6500
2023-24	Sunil Kumar	ECHPK6406B	FDP on Outcome based Education	-	6500

2023-24	Suraj	GVSPS6446B	FDP on Outcome based Education	-	6500
2023-24	Syed Mohammad Haider Rizvi	AGOPR5825L	FDP on Outcome based Education	-	6500
2023-24	Tejinder Pal Singh Gill	ADKPG7849Q	FDP on Outcome based Education	-	6500
2023-24	Vijay Kumar	BKRPK2736D	FDP on Outcome based Education	-	6500
2023-24	Vipin Pubby	ADVPP2330C	FDP on Outcome based Education	-	6500
2023-24	Raj Kumar Saini	BJQPK5211B	FDP on Outcome based Education	-	6500
2023-24	Abhishek Singhal	AYDPS6337B	FDP on Outcome based Education	-	6500
2023-24	Amar Raj Singh	BHCPS9889R	FDP on Outcome based Education	-	6500
2023-24	Anitya Kumar Gupta	CFIPG1195M	FDP on Outcome based Education	-	6500
2023-24	Anshul Jamwal	AVMPJ9736H	FDP on Outcome based Education	-	6500
2023-24	Arunava Poddar	BIVPP7016D	FDP on Outcome based Education	-	6500
2023-24	Atul Khosla	AALPK0262H	FDP on Outcome based Education	-	6500
2023-24	Dhriti Kapoor	BTMPK1282Q	FDP on Outcome based Education	-	6500
2023-24	Ekta Bala	BAZPB1690R	FDP on Outcome based Education	-	6500
2023-24	Gaurav Sharma	FCXPS6277P	FDP on Outcome based Education	-	6500
2023-24	Hemant Sharma	CRAPS7170L	FDP on Outcome based Education	-	6500
2023-24	Kanika	HVHPK6691C	FDP on Outcome based Education	-	6500
2023-24	Kusum Verma	ARBPV7107M	FDP on Outcome based Education	-	6500
2023-24	Mamta Shandilya	HFMPS6416E	FDP on Outcome based Education	-	6500
2023-24	Meghna Thakur	BHPPT6380P	FDP on Outcome based Education	-	6500
2023-24	Muntazir Mushtaq	CXRPM0981N	FDP on Outcome based Education	-	6500
2023-24	Neha Thakur	AVNPN3049E	FDP on Outcome based Education	-	6500
2023-24	Nitesh Kumar	DLCPK7281R	FDP on Outcome based Education	-	6500
2023-24	Palak Sharma	HEDPS4726B	FDP on Outcome based Education	-	6500
2023-24	Pawan	FDWPP5264B	FDP on Outcome based Education	-	6500
2023-24	Pooja Dhiman	AUOPD4200H	FDP on Outcome based Education	-	6500

2023-24	Pradeep Kumar Sharma	AAAPS2913A	FDP on Outcome based Education	-	6500
2023-24	Ravinder Kumar Thakur	BLDPK8649G	FDP on Outcome based Education	-	6500
2023-24	Rohit Goyal	ARFPG6334B	FDP on Outcome based Education	-	6500
2023-24	Ruhi Thakur	ALMPT8829M	FDP on Outcome based Education	-	6500
2023-24	Samrat Sharma	BCKPS6698R	FDP on Outcome based Education	-	6500
2023-24	Saurabh Kulshreshtha	AXIPA7789H	FDP on Outcome based Education	-	6500
2023-24	Simrandeep Kaur	KYUPK6096M	FDP on Outcome based Education	-	6500
2023-24	Sorabh Aggarwal	CMVPS2369R	FDP on Outcome based Education	-	6500

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

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Date from (DD-MM-YYYY)	Date to (DD-MM-YYYY)	Title of the professional development program organised for teaching staff	Title of the administrative training program organised for non-teaching staff	No. of participant
16-09-2024	20-09-2024	FDP on Cryptography and Network Security	-	67
22-07-2024	26-07-2024	FDP on AI for Future Workforce (in Collaboration with Intel)	-	50
02-04-2024	09-04-2024	Excel Mastry	-	50
30-01-2024	04-02-2024	Mastering Tech Word with Advance Techniques	-	26
28-11-2023	02-12-2023	Delving Deep into the Teaching-Learning Process form	-	32
20-11-2023	24-11-2023	FDP on Machine Learning and Predictive Analysis using Python	-	64
06-11-2023	11-11-2023	FDP on Lean Six Sigma For Beginners	-	90
30-10-2023	03-11-2023	FDP on Mindfulness: The seed of Happiness	-	32
22-07-2023	28-07-2023	FDP on Research Methodology, Bibliometric Analysis and data analysis using R	-	42
02-04-2024	06-04-2024	Excel Workshop	Excel Mastery Workshop	75
06-06-2023	10-06-2023	Lean Six Sigma for Beginners	Lean Six Sigma for Beginners	85

06-06-2024	08-10-2024	Lean Six Sigma Green Belt	Lean Six SIgma Green Belt in Association with TUV - SUD	31
03-06-2024	07-06-2024	Workshop on Curriculum Building and CO-PO Attainment Levels	-	264

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

49

Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
Dr. Sanchit Thakur	Teaching in higher education- A new Path	24-30th July, 2023
	Emerging problems & recent advances in applied sciences: Basic to molecular approaches	26 Feb-18 March, 2023
	Women Empowerment through Entrepreneurship Development	24th-28th July, 2023
	Agricultural Statistics in Practice	July 11 - August 31, 2023
Dr. Devanshi Pandit	Artificial inteligence for smart agriculture	24-30 June, 2023
	Teaching in higher education- A new Path	24-30th July, 2023
	Mindfulness: The Seed of Happiness	30 Oct-4th Nov 2023
Poonam	Advanced Food Analytical Techniques; Theory and Practical Applications	8 to 12 july 2024
Dr Vandana	ICT-49 Cryptography and Network Security	16-20 Sept 2024
Dr Sunakshi Gautam	Advanced Food Analytical Techniques; Theory and Practical Applications	8 to 12 july 2024
Dr Rajni Saini	Advanced Food Analytical Techniques; Theory and Practical Applications	8 to 12 july 2024
Dr Mamta	Delving deep into the teaching learning process	28 November to 4 December 2024

Dhriti Kapoor	FDP-Teacher in higher education -a new path	24-07-2023 to 30-07-2023
	FDP- Mindfullness: the seeds of happiness	30-10-2023 to 04-11-2023
Ruhi Thakur	FDP-Teacher in higher education -a new path	24-07-2023 to 30-07-2023
	FDP- Mindfullness: the seeds of happiness	30-10-2023 to 04-11-2023
Rachna Verma	FDP- Mindfullness: the seeds of happiness	30-10-2023 to 04-11-2023
Ritesh Banerjee	FDP- Mindfullness: the seeds of happiness	30-10-2023 to 04-11-2023
Dr. Arunava Poddar	Faculty Development Program on "Mindfulness: The Seed of Happiness"	30/10/2023 to 04/11/2023
	Water Resources Management & Fluvial Hydraulics in Steep Mountain Stream	27/03/2024 to 31/03/2024
	Engineering Innovations: Harnessing AI in GIS for Smarter Solutions	06/05/2024 to10/05/2024
	Environmental Impact and its Protection	13/05/2024 to 17/05/2024
	Advancing Power Grid Operations: Integrating Renewable Sources and Evs at scale	20/05/2024 to 24/05/2024
	Smart Healthcare: Embrace of Ancient Knowledge System and Medical Sciences with Technology for quality treatments	15-06-2024
	Next-Gen Civil Engineering: The Power of AI and GIS	09/07/2024 to 10/07/2024
Dr. Navsal Kumar	Engineering Innovations: Harnessing AI in GIS for Smarter Solutions	06/05/2024 to 10/05/2024
	Next-Gen Civil Engineering: The Power of AI and GIS	09/07/ 2024 to 13/07/2024
Dr. Bhaskar Goel	Digital Transformation for IT Enabled Supply Chain: Importance and Applications	12/02/2024 to 17/02/2024
Dr. R. K. Saini	Next-Gen Civil Engineering: The Power of AI and GIS	09/07/2024 to 13/07/2024
Dr. Robin Thakur	Next-Gen Civil Engineering: The Power of AI and GIS	09/07/2024 to 13/07/2024
Dr. Veena Kashyap	Engineering Innovations: Harnessing AI in GIS for Smarter Solutions	06/05/2024 to 10/05/2024

	Environmental Impact and its Protection	13/05/2024 to 17/05/2024
	Quantum Computing	27/05/2024 to 01/06/2024
	Next Gen Civil Engineering: The power of AI and GIS	09/07/2024 to 13/07/2024
Er. Amita Verma	Next-Gen Civil Engineering: The Power of AI and GIS	09/07/2024 to 13/07/2024
Dr. M. S. Thakur	Excel Mastery	02/04/2024 to 09/04/2024
	Next Gen Civil Engineering	09/07/2024 to 13/07/2024
	Research methodology	29/07/2024 to 07/08/2024
	Open tools for research	24/01/2022 to 28/01/2024
	Mindfulness	30/10/2023 to 04/11/2023
Dr. Ravikant	Curriculum Development Processes	22/07/2024 to 26/07/2024
	Modelling and Simulation using MATLAB/ Scilab	25/12/2023 to 29/12/2023
	Next Gen Civil Engineering: The power of AI and GIS	09/07/2024 to 13/07/2024
Dr. Bhupender Kumar	Next Gen Civil Engineering: The power of AI and GIS	09/07/2024 to 13/07/2024
Dr. Nitin Kumar	Next Gen Civil Engineering: The power of AI and GIS	09/07/2024 to 13/07/2024
	Fusion Fundamentals CAD	15/07/2024 to 17/07/2024
Piyush Sewal	FDP on Python for Machine Learning	16 Oct. to 20 Oct. 2023
	Workshop on Internet of Things	21 to 22 Sept. 2023
Anitya Gupta	Deep Dive into Generative AI	16 to 22 Jan 2024
	Workshop on Research Methodology	24 to 30 July 2023
	NLFDP Research Advancements in Natural Language Processing	29 Jan to 02 Feb 2024
	FDP Mastering Tech World with Advance Techniques	30 Jan to 04 Feb 2024
	IBM Data Science	July 13 2023 [Completion Date]
	Google Data Analytics	July 13 2023 [Completion Date]
	Macquire Uiniversity - Excel Skills for Business	Jan 21 2024 [Completion Date]
	Workshop on Internet of Thinngs	21 - 22 Sep 2023
	STTP Quantum Computing : Modern Approaches and Practices	24th - 28th June 2024
	FDP Full Stack Data Science and Generative AI	19th -23rd Aug 2024
	Statistics for Data Science with Python	08th October 2024 [Completion Date]
Sonia	AIU-Academic Administrative Development Centre Shoolini University	24th to 30 July 2023

Kritika Rana	National Seminar on Leveraging Emerging Technologies in Anthropogenic Research: Unleashing the Potential of GIS and AI Technologies	20-21st March,2024
Bharti Thakur	Next Generation Artifical Intelligence	11th Marth to 16th March 2024
	Generative AI Using CHATGPT	15th to 19th Jan 2024
	AIU-Academic Administrative Development Centre Shoolini University	24th to 30 July 2023
	Workshop on Internet of Things	21st-22nd September 2023
Puneet Kapoor	Generative AI for Everyone	14-Mar-24
	Generative AI with Large Language Models	01-Feb-24
Dr Gaurav Gupta	Faculty Development Programme on Machine Learning using Python Conducted by Computer Science and Engineering Department Certificate No: ICT-18423138681 from 16/10/2023 to 20/10/2023 (One Week) at NITTTR Chandigarh (Venue Yogananda School of Artificial Intelligence Computers and Data Sciences, Shoolini University)	16-10-2023 to 20-10-2023
	Faculty Development Programme on Machine Learning and Predictive Analysis using Python Conducted by Computer Science and Engineering Department Certificate No: ICT-10823140585 from 20/11/2023 to 24/11/2023 (One Week) at NITTTR Chandigarh (Venue Yogananda School of Artificial Intelligence Computers and Data Sciences, Shoolini University)	20-11-2023 to 24-11-2023
	Faculty Development Programme on AI for Future Workforce (in Collaboration with Intel) Conducted by Computer Science and Engineering Department Certificate No: ICT-13724168163 from 22/07/2024 to 26/07/2024 (One Week) at NITTTR Chandigarh (Venue Yogananda School of Artificial Intelligence Computers and Data Sciences, Shoolini University)	22-07-2024 to 26-07-2024

	Faculty Development Programme on Cryptography and Network Security Conducted by Computer Science and Engineering Department Certificate No: ICT-4924173526 from 16/09/2024 to 20/09/2024 (One Week) at NITTTR Chandigarh (Venue Yogananda School of Artificial Intelligence Computers and Data Sciences, Shoolini University)	16-09-2024 to 20-09-2024
Maya Thapa	FDP Mastering Tech World with Advance Techniques	30 Jan to 04 Feb 2024
	FDP on Python for Machine Learning	16 Oct. to 20 Oct. 2023
	Workshop on Internet of Things	21 to 22 Sept. 2023
Ishani Sharma	FDP Mastering Tech World with Advance Techniques	30 Jan to 04 Feb 2024
	FDP on Python for Machine Learning	16 Oct. to 20 Oct. 2023
	Workshop on Internet of Things	21 to 22 Sept. 2023
Kritika Rana	Workshop on Research Methodology: A Roadmap to Successful Acemedic Research	27th July, 2024
	Faculty Development Programme on Cryptography and Network Security Conducted by Computer Science and Engineering Department at NITTTR Chandigarh	16-09-2024 to 20-09-2024
	FDP on "Leveraging Interdisciplinary Synergies: Engineering Symposium for Cross-Dimain Breakthroughs"	8th July-12th July, 2024
Bharti Thakur	Workshop on Image Processing for Biomedical Applications	11th september 2024
Piyush Sewal	Prompt Engineering	August 29, 2024 [Completion Date]
Sonia	Faculty Development Programme on Cryptography and Network Security Conducted by Computer Science and Engineering Department at NITTTR Chandigarh	16-09-2024 to 20-09-2024
Dr. Prakash Chand	Teaching in Higher Education- A New Path (FDP)	24-07- 2023 to 30-07-2023
	Indian Cultural Heritage & Knowledge Systems (FDP)	07-07- 2024 to 13-07-2024
Dr Ekta Singh	Film Appreciation (FDP)	July- September 2023
	Partition of Indian in Print Media ad Cinema (FDP)	July- October 2023
	Teaching in Higher Education- A New Path (FDP)	24-07- 2023 to 30-07-2023

Meghna Thakur	Excel Mastery	2 April 2024 - 9 April 2024
	Artifitial Intelligence in Legal Pedagogy	27 August 2024- 31 August 2024
	Sensitization on New Criminal Laws	27 February 2024- 2 March 2024
Ms. Priyanka Thakur	Lean Six Sigma For Beginners	6th November - 11th November 2023
	2nd NEP Conference	Oct-23
	Mindfullness the seed of happiness	30 October- 4 November 2023
	Enhancing Skill of Technical writing and Presentation	22nd July - 26th July 2024
	Excel Mastery	2nd -9th April 2024
	IP Management for startup workshop	24th April 2024
	Business Model Canvas worlshop	7th May 2024
	NEP 2020 Orientation and Sensitisation Programme	19th - 16th June 2024
	Five Day FDP on Research Methodology for Social Sciences	29th July - 2nd August 2024
Ms. Bhawna Thakur	Five Day FDP on Research Methodology for Social Sciences	29th July - 2nd August 2024
	MDP on Mutual funds	July 06-07,2024
	NPTEL Certificate	28-Jun-23
	Basic of Mutual Funds	july 14 2024
Dr Sunil Kumar	Short Term Course on Research Methodology for Social Science Teachers	10/6/2024-15/6/2024
Ms Vinita Sharma	Five Day FDP on Research Methodology for Social Sciences	29th July - 2nd August 2024
Eshan Gambhir	Mentor Mentee Workshop	08-06-2024
Dr. Abhilasha Chauhan	Mentor Mentee Workshop	08-06-2024
	Five Day FDP on Research Methodology for Social Sciences	29th July - 2nd August 2024
Dr. Abhishek Kandwal	Online Astronomy Workshop	22-04-2023
Dr. Itika Kainthla	FDP on Sustainable Development Goals	25/04-23/05/2023
	PDP, Implementation of NEP-2020 for University and College Teachers	08/05-16/05
Anupma Chandel	Mindfulness: Seed of Happines	30th Oct.to 4th Nov.2024
Shubham Verma	Three-Day Workshop on Research Information Management System (RIMS)	20-03-2024 to 22-03-2024

Abhishek Sharma	Three-Day Workshop on Research Information Management System (RIMS)	20-03-2024 to 22-03-2024

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Shoolini University, established in 2009 under the Foundation for Life Sciences, has strategically built financial stability through a three-pronged approach. Recently ranked 4th globally in THE's "Bang for the Buck" ranking, the university maximizes impact relative to its funding. Its financial strategy ensures both immediate needs and long-term growth through research grants, student fees, philanthropic donations, and strategic collaborations. Systematic planning, monitoring, and diversification have created a resilient financial system supporting its global aspirations.

Mobilization of Funds

1. Research Grants:
   - Secured over 38 crore from agencies like DBT, DST, and SERB.
   - Industry collaborations, e.g., 4.95 crore from Vardhman Textiles for research.
   - Emphasis on income through technology and patent transfers.
2. Student Fees & Sponsorships:
   - 4,500 students, including 2,100+ residents, contribute to the annual budget.
   - Additional funding from the Foundation for Life Sciences & Business Management.
3. Philanthropic & CSR Donations:
   - Funding research projects and student scholarships.
   - Donations like Mr. Raj Khosla's support for a Cancer Research Centre.

Resource Optimization & Sustainability

- Annual budget planning, mid-year reviews, and external audits ensure transparency and compliance.
- Investments in infrastructure, faculty development, and technology drive institutional growth.
- Efficient policies, cost-cutting measures, and revenue diversification enhance financial resilience.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504240444Institutional_strategies_for_mobilization_funds.pdf

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

Nil

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

1000000

Year	Name of the government funding agencies	Name of the non-government funding agencies/ individuals	Purpose of the Grant	Funds/ Grants received (INR in lakhs)
2023-24	Nil	Rekhi Foundation for Happiness	-	10,00,000

6.4.4 - Institution conducts internal and external financial audits regularly

Shoolini University upholds accountability and transparency in financial operations through a comprehensive audit mechanism. Regular internal, external, and special audits ensure financial authenticity, regulatory compliance, and governance excellence.

Audit Mechanisms

1. Internal Audits
   - Conducted periodically by internal/external agencies to validate transactions, monitor tax liabilities, and ensure compliance.
   - These audits have significantly improved financial management, reducing audit objections by 80% over five years.
2. External Audits
   - An annual statutory audit is conducted by Rajeev Sood & Co., following ICAI standards.
   - Over the past three years, audits by S.R. Batliboi & Associates LLP and Rajeev Sood & Co. have confirmed adherence to financial best practices.

Audit Compliance & Resolution

- 100% compliance with audit resolutions, ensuring timely rectifications.
- Audit reports and resolutions are presented to the management for transparent financial governance.

Quantifiable Impact

- 3 external audits in the last three years.
- 80% reduction in audit objections over five years.

By maintaining rigorous audit standards, Shoolini University reinforces financial integrity, earning stakeholder trust and solidifying its reputation for excellence and transparency.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504240444Internal_external_financial_audits..pdf

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

Shoolini University prioritizes quality assurance to drive academic excellence and continuous improvement. The Internal Quality Assurance Cell (IQAC) plays a key role in institutionalizing quality enhancement strategies.

Incremental Improvements Over Five Years First Cycle (Pre-Accreditation)

1. Curriculum Enhancement
   - Adopted Outcome-Based Education (OBE) for industry- aligned learning outcomes.
   - Regular curriculum updates based on stakeholder feedback.
2. Faculty Development
   - Comprehensive faculty training programs.
   - Introduced a Four-Tier Research Faculty system to foster innovation.
3. Infrastructure Development
   - Upgraded campus with Wi-Fi classrooms, digital libraries, and labs.
   - Implemented ICT-enabled tools like myShoolini app and e- learning resources.

Second & Subsequent Cycles (Post-Accreditation)

1. Enhanced Research Initiatives
   - Modern labs and advanced computing facilities.
   - Strengthened interdisciplinary research and global collaborations.
2. Student-Centric Initiatives
   - "Mission 130" to improve placements.
   - "Pay after Placements" scheme for financial support.
3. Stakeholder Engagement
   - Robust feedback systems and academic audits.

Institutionalized Best Practices

- Outcome-Based Education (OBE): Faculty-designed courses using digital tools like eUniv and myShoolini app.
- ICT-Enabled Teaching: Online platforms for interactive learning and assessments.

IQAC ensures global standards, student success, and institutional growth, shaping Shoolini University's academic excellence.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504240712IQAC_quality_assurance_strategies.pdf

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. Any 5 or all of the above

Particulars	Yes/No	Particulars
1. Academic and Administrative Audit	Yes	2023-24

(AAA) and follow up action taken		
2. Conferences, Seminars, Workshops on quality conducted	Yes	Direct Selling Conclave
		Seminar on "Future Careers in Technology"
		International Workshop on ‘Food for a Healthy Planet"
		Principals Conclave in Jammu on nurturing a culture of quality education, research, and innovation in the educational sector.
		Landslides Causes, Effects, and Mitigation
		CIMA 2023 International congress of agricultural museums
		Principals' Conclave in Ludhiana on nurturing a culture of quality education, research, and innovation in the educational sector.
		Shoolini National Human Resources Development Network (NHRDN) Chapter Launch
		TEDxShooliniUniversity 2023 with 'The Domino Effect'
		Design Now Workshop on Autodesk Fusion 360
		Two-day International Conference on "Technological Advancements for Sustainable Development towards Biodiversity Conservation" (ICTSBC 2024)
		Five-day Faculty Development Programme (FDP) and Workshop on Sensitisation to New Criminal Laws
		Excel Workshop
		Workshop on Acupressure
		Workshop on Smart Healthcare
		Next-Gen Civil Engineering: The Power of AI and GIS
		Two-day HR conclave titled, ‘Harnessing the Power of Artificial Intelligence for HR Excellence
		Five Day FDP on Research Methodology for Social Sciences
	Yes	

3. Collaborative quality initiatives with other institution(s)		Institutional Innovation Council (IIC) Activties on Innovation with Ministry of Innovation Council
		Two-day International Conference on "Technological Advancements for Sustainable Development towards Biodiversity Conservation" (ICTSBC 2024)
		Shoolini National Collaborations
		Shoolini International Collaborations
		Shoolini International Collaborations (snippets of Student Exchange Program)
		Shoolini National Research Collaborations
		Shoolini International Research Collaborations
5. Participation in NIRF and other recognized ranking like Shanghai Ranking, QS Ranking, Times Ranking etc.	Yes	NIRF Rankings
		NIRF Website links
		QS World University Rankings
		QS World University Rankings: Asia
		QS World University Rankings: Sustainability 2024
		Times Higher Education World University Rankings
		Times Higher Education Impact Rankings
		Great Place to Work Certified
6. Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA and such others)	Yes	ISO Certificates on Quality, Education, Energy and Environment by Quality Austria
		ISO Certificate on Quality Management System
		NBA Certification for MBA program

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives (second and subsequent cycles)

Shoolini University is committed to continuous quality enhancement and academic excellence. Following its B++ NAAC accreditation, the university undertook a strategic review of its processes, aligning them with SSR's seven criteria and implementing Outcome-Based Education (OBE) for transformative learning.

Key Initiatives Post-Accreditation

1. Curricular Reforms & NEP Implementation

- Industry-academia collaboration to align curricula with OBE.
- Interdisciplinary courses and flexible electives.
- Proactive National Education Policy (NEP) adoption.

2. Teaching & Learning Enhancement
- OBE framework ensuring measurable learning outcomes.
- Faculty training for outcome-driven teaching.
- Digital tools: eUniv, myShoolini app, MOOCs, and Digital Library.

3. Research & Innovation
- Advanced labs and computing facilities.
- Focus on publications, patents, and research funding.

4. Infrastructure & Learning Resources
- Modernized classrooms, libraries, and online learning tools.
- Digital transformation via myShoolini app.

5. Student Development
- Mission 130 for placements.
- Skill-building, clubs, Shoolini TV, and Radio Shoolini.

6. Governance & Leadership
- Decentralized, flexible management.
- Robust internal and external audits.

7. Institutional Values & Best Practices
- Golden Rudraksha Awards for excellence.
- Social responsibility initiatives.

Shoolini's next NAAC cycle is driven by these initiatives, ensuring academic integrity, innovation, and quality assurance.

CRITERION VII

INSTITUTION VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Shoolini is dedicated to creating a gender-friendly environment that supports a congenial learning atmosphere. The university proudly maintains a balanced gender ratio with approx. 45% female students and approximately 40% female faculty, ensuring equal representation in top leadership roles.

Gender Studies Course

An Open Elective/Minor course on 'Gender Studies' is offered to all undergraduate students.

Student Clubs and Group Activities

Club "Prism" (Preservation and Promotion of Rights, Identity, Gender, and Sexuality through Manoeuvring and Motivating LGBTQIAP+ Youth), is a club which works towards societal transformation.

Sports and Fitness

Male and female students have equal access to sports facilities. Guest Faculty and Expert Lectures

Under the 'Guru Series', Shoolini invites renowned experts for interactive sessions. Notable sessions include impactful talks by Mx Dhananjay, the first transgender student at Punjab University.

Creche

A fully furnished crèche for staff which offers food, recreation, and trained nannies for infants.

Security

All hostels ensure women's security with round-the-clock lady security guards.

Counseling

24x7 lady counselor is accessible on campus for students and staff.

Maternity Leave and Working Mother Policy

The university provides fully paid maternity leave for 26 weeks along with a flexible working mother policy, to support working mothers.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504250452Promotion_of_gender_equity.pdf

https://shooliniuniversity.com/policy-for-womens-access-and-participation-plan

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power- efficient equipment

A. Any 4 or All of the above

Particulars	Yes/No
1. Solar energy	Yes
2. Biogas plant	Yes
3. Wheeling to the Grid	Yes
4. Sensor-based energy conservation	Yes
5. Use of LED bulbs/ power efficient equipment	Yes

NIRF Rankings

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Effective waste management is essential for maintaining a healthy environment. Shoolini University has a comprehensive system for handling waste responsibly.

Solid Waste Management: The University uses over 650 color-coded bins:

- Green Bins for biodegradable waste like food and leaves, which is composted through vermicomposting.
- Blue Bins for recyclables such as paper, cans, and metals.
- Red Bins for non-degradable waste like glass and medical disposables.

Non-biodegradable waste is collected by authorized agencies and transported to a designated yard in Salogra.

Liquid Waste Management:

- Sewage Treatment Plants (STPs) treat wastewater, which is reused for landscaping.
- Effluent Treatment Plant (ETP) ensures safe disposal of chemical waste.

Biomedical Waste Management: The university partners with Enviro Engineers, Shimla, to collect and dispose of biomedical waste twice a week.

- E-waste Management: Obsolete electronics are stored and collected by authorized agencies.
- Waste Recycling: The University promotes paper reduction and recycling initiatives.
- Hazardous & Radioactive Waste Management: Specialized protocols ensure safe handling and disposal.

Through these efforts, Shoolini University prioritizes sustainability and environmental responsibility.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504250452facilities_for_degradable_non-degradable_waste.pdf

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

Particulars	Yes/No
1. Rainwater harvesting	Yes
2. Borewell /Open well recharge	Yes
3. Construction of tanks and bunds	Yes
4. Wastewater recycling	Yes
5. Maintenance of water bodies and distribution system in the campus	Yes

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic

5. Landscaping

A. Any 4 or All of the above

https://iqac.shooliniuniversity.com/storage/app/public/images/202504250452Green_campus_initiative.pdf

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

Particulars	Yes/No
1.Green audit /environment audit	Yes
2. Energy audit	Yes
3. Clean and green campus recognitions/awards	Yes
4. Beyond the campus environmental promotional activities	Yes

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled- friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen- reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

https://iqac.shooliniuniversity.com/storage/app/public/images/202504250459Differently_abled_friendly_barrier_free.pdf

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

Shoolini University is dedicated to fostering an inclusive environment that embraces cultural, linguistic, and socio-economic diversity. With students from across India and abroad, the university implements initiatives that promote inclusivity and harmony.

Inclusive Onboarding:

- Buddy System: New students are paired with senior mentors to ease their transition.
- Week of Welcome: An induction program designed to break social barriers and build connections.

Encouraging Multicultural Diversity:

- Cultural Cafes: Organized by the Office of International Affairs, these events showcase global cultures through food, music, and traditions, fostering mutual understanding.

Celebrating Cultural and Social Events:

- Observing World Hindi Day, Women's Day, Girl Child Day, and Human Rights Day through debates, plays, and discussions raises awareness and unity.
- Festivals from various religions are celebrated with enthusiasm.

Clubs for Holistic Development:

- 27 student clubs, such as music, dance, entrepreneurship, and quizzes, allow students to explore their passions and connect with like-minded peers.

Diversity as a Strength:

- Shoolini values diversity as a source of creativity and learning, ensuring respect and dignity for all.

https://iqac.shooliniuniversity.com/storage/app/public/images/202504250459Institutional_efforts_initiatives_providing_inclusive_environment.pdf

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Shoolini University is deeply committed to sensitizing its students and employees to the constitutional obligations, including the values, rights, duties, and responsibilities of citizens.

1. Legal Literacy and Awareness:
   - Legal Aid Clinics: The University runs legal aid clinics to provide free legal assistance to the underprivileged sections of society. Law students actively participate in these clinics, gaining practical experience while serving the community.
   - Legal Awareness Camps: Camps are organized in nearby villages and towns to educate citizens about their legal rights and responsibilities. These camps cover topics such as consumer rights, women's rights, and the right to education.
     1. Courses on Legal awareness and Values Value Education Courses
     2. The curriculum includes courses on ethics and values, which cover topics like honesty, integrity, respect for diversity, and social justice. These courses aim to develop a strong moral foundation among students.
     3. Fundamentals of Law" is offered as an Open Elective subject
2. Promoting Diversity and Inclusion:
   - Cultural Festivals: The University celebrates various cultural festivals, promoting an understanding and appreciation of India's rich cultural diversity.

- Inclusive Policies: Policies and practices ensure that there is no discrimination based on caste, creed, gender, or economic background. The institution promotes inclusivity and equal opportunities for all.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website. There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

All of the above https://iqac.shooliniuniversity.com/storage/app/public/images/202504250459Code_of_conduct_students_teachers.xlsx

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Shoolini University is deeply committed to sensitizing its students and employees to the constitutional obligations, including the values, rights, duties, and responsibilities of citizens.

1. Celebration of National Days:
   - Republic Day and Independence Day: The University celebrates Republic Day and Independence Day with great fervor. These events include flag hoisting, patriotic speeches, cultural performances, and discussions on the significance of these days.
   - Constitution Day: Observed on November 26th, Constitution Day is marked by activities such as reading the Preamble, debates, essay competitions, and quizzes centered on the Constitution of India.
2. Legal Literacy and Awareness:
   - Legal Aid Clinics: University runs legal aid clinics to provide free legal assistance to the underprivileged sections of society. Law students actively participate in these clinics, gaining practical experience while serving the community.
   - Legal Awareness Camps: Camps are organized in nearby villages and towns to educate citizens about their legal rights and responsibilities.
3. Promoting Diversity and Inclusion:
   - Cultural Festivals: University celebrates various cultural festivals, promoting an understanding and appreciation of India's rich cultural diversity. These festivals include Diwali, Christmas, etc. fostering communal harmony.
   - Inclusive Policies: Policies and practices at Shoolini ensure that there is no discrimination based on caste, creed, gender, or economic background.

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