



## YEARLY STATUS REPORT - 2021-2022

### 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 **9857550999**
- Mobile **Ms. Varsha Patil**
- 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/media/pdf/AQAR-2020-21.pdf>

**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-2021-22.pdf>

**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B++</b>	<b>2.92</b>	<b>2016</b>	<b>16/12/2016</b>	<b>15/12/2021</b>

**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. Rohit Goyal	Core Research Grant of Science and Engineering Research Board	SERB (Science and Engineering Research Board)	2022	46,09,280
Dr. Santanu Mukherjee	Core Research Grant of Science and Engineering Research Board	SERB (Science and Engineering Research Board)	2021	29,66,520
Dr. Kamal Dev	Himalayan Biodiversity Mission	Ministry of Science and Technology	2022	1,71,30,240
Dr. Gururaj Kudur Jayaprakash	Teachers Associateship for Research Excellence (TARE)	SERB (Science and Engineering Research Board)	2022	18,30,000

**8. Whether composition of IQAC as per latest NAAC guidelines** **Yes**

- Upload latest notification of formation of IQAC [View File](#)

**9. No. of IQAC meetings held during the year** **5**

- 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) [View File](#)

**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)**

[https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/ETk5MmyxOs1oUMCoGUMmRVgBl1\\_U9ixiR\\_H-ivVfHhTqUg?e=RRpGtp](https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/ETk5MmyxOs1oUMCoGUMmRVgBl1_U9ixiR_H-ivVfHhTqUg?e=RRpGtp)

**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
Launch Direct Selling Program	Mou with Vestige and launched Post Graduate Diploma in Direct Selling
Launch Coaching Program for everyone	MoU with International Coaching Federation and started V-Empower Coaching Program
Conference on UN SDGs to inculcate sustainability in all aspects	2 days North Zone Conference organized on UN SDGs in a hybrid mode
Organise second TEDx event	Successfully organised TEDx event focusing on climate change and sustainability
Organise International Education Fair	2 days International Education Fair was organised by Office of International Affairs in collaboration with International Development Program
Financial Support to every employee	Budget of 10 lacs declared so that employees get more exposure
Internal Audit Committee	Initiated Internal Audit Committee to ensure proper documentation at all school or department levels.

**13. Whether the AQAR was placed before statutory body?** **Yes**

- Name of the statutory body

Name	Date of meeting(s)
Board of Management	08/08/2023

**14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?** **No**

**15. Whether institutional data submitted to AISHE**

**Part A**

**Data of the Institution**

<b>1.Name of the Institution</b>	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
<b>2.Institutional status</b>	
• University	Private
• Type of Institution	Co-education
• Location	Rural
• Name of the IQAC Co-ordinator/Director	Ms. Varsha Patil
• Phone no./Alternate phone no	9857550999
• Mobile	Ms. Varsha Patil

• IQAC e-mail address	<a href="mailto:iqac@shooliniuniversity.com">iqac@shooliniuniversity.com</a>
• Alternate Email address	<a href="mailto:varshapatil@shooliniuniversity.com">varshapatil@shooliniuniversity.com</a>
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://shooliniuniversity.com/media/pdf/AOAR-2020-21.pdf">https://shooliniuniversity.com/media/pdf/AOAR-2020-21.pdf</a>
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://shooliniuniversity.com/media/pdf/Academic-Calendar-2021-22.pdf">https://shooliniuniversity.com/media/pdf/Academic-Calendar-2021-22.pdf</a>

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<b>6.Date of Establishment of IQAC</b>	<b>26/12/2014</b>
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<ul style="list-style-type: none"> <li>Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>
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<ul style="list-style-type: none"> <li>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)</li> </ul>	<b>Yes</b>



<ul style="list-style-type: none"> <li>(Please upload, minutes of meetings and action taken report)</li> </ul>	<a href="#">View File</a>
<b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	<b>Nil</b>
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
<a href="https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/ETk5MmyxOs10_uMCoGUMmRVgB11_U9ixiR_H-iVFfHhTqUg?e=RRpGtp">https://shooliniuniversity-my.sharepoint.com/:b:/p/iqac/ETk5MmyxOs10_uMCoGUMmRVgB11_U9ixiR_H-iVFfHhTqUg?e=RRpGtp</a>	
<b>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</b>	
Empty space for the answer to question 12	

Plan of Action	Achievements/Outcomes
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<b>13.Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
Board of Management	08/08/2023
<b>14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?</b>	<b>No</b>

**15. Whether institutional data submitted to AISHE**

Year	Date of Submission
2023	14/02/2023

**16. Multidisciplinary / interdisciplinary**

1. At Shoolini, the Minor elective courses offered at the undergraduate level allow the students to choose courses which are either complimentary to the programme or based on student's interest in even any unrelated field. These courses are totally choice based. If a student completes 5 courses (20 credits) in a specific area of specialization he obtains a Minor degree along with the degree that he is pursuing
2. We offer Interdisciplinary courses in all our programs- e.g., Functional English is offered as course to all science and engineering UG students whereas "Living in the Digital age" is a mandatory course for all streams including Liberal arts.
3. In addition to the Minors, mandatory Foundation courses which cover topics like scientific and mathematical reasoning, creativity and innovation, Great books of the world etc. are taken by students.
4. The classes for Minors and Foundation courses are mixed and include students from different streams which gives them a chance to mingle and broaden their learning horizons

**17. Academic bank of credits (ABC):**

Shoolini University has registered on the Academic bank of credits through NAD and is committed to credit transfer based on mutual agreement and understanding with other universities Exit options available to UG students w.e.f from academic session 2022-23 are as follows:

- Exit after 1 year- certificate
- Exit after 2 year- Diploma
- Exit after 3 year- Degree
- Exit after 4 years- Degree with Hons/ Research

**18. Skill development:**

- Several Minor Courses offered as choice-based electives are skill oriented- e.g., Practical Journalism, Diet and Nutrition, Yoga, Hospitality, Ai & coding etc.
- Internships have been incorporated into the curriculum which gives the students an opportunity to learn on the

job.

- Workshops on Research methods, IPR etc. and Bootcamps on coding, academic writing are conducted regularly

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

- We have a separate school FACOLAI- Faculty of Liberal Arts and ancient Indian wisdom.
- Yoga as discipline is being offered to students at UG, PG and Phd levels.
- The school of Yoga lays emphasis on teaching ancient texts and learning Sanskrit is mandatory.
- We have Minor courses in Sanskrit and Hindi which gives the students an opportunity to learn these languages.
- We have tied up with a Sanskrit teaching app "Little Guru" for teaching our students Sanskrit.
- A centre of theology has been established to educate students and celebrate the spiritual and religious philosophies of India.

**20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

- All PO's mapped and aligned to Vision and Mission of University.
- Special focus on PEO's and tracking them for the success of our graduates.

**21.Distance education/online education:**

- Eligible and applied for Open Distance Learning.
- Swayam courses are integrated into curriculum for all programs.
- We have partnered with Coursera and have offered Coursera licenses to all students. During Covid all students were offered a free course on Coursera and edx. In addition, Coursera courses were integrated into the MBA curriculum and even PhD scholars were given the option of completing their coursework through MOOCs.
- Yogananda School of Computer Science and AI have tied up with the IBM skill academy to offer cutting edge online content to students.

**Extended Profile**

**1.Programme**

1.1

81

Number of programmes offered during the year:		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	
1.2	<b>14</b>	
Number of departments offering academic programmes		
<b>2.Student</b>		
2.1	<b>4047</b>	
Number of students during the year		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	
2.2	<b>1116</b>	
Number of outgoing / final year students during the year:		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	
2.3	<b>1204</b>	
Number of students appeared in the University examination during the year		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	
2.4	<b>19</b>	
Number of revaluation applications during the year		
<b>3.Academic</b>		
3.1	<b>1298</b>	
Number of courses in all Programmes during the year		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	

3.2	298
Number of full time teachers during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.3	300
Number of sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1	9359
Number of eligible applications received for admissions to all the Programmes during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
4.2	972
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
4.3	66
Total number of classrooms and seminar halls	
4.4	549
Total number of computers in the campus for academic purpose	
4.5	2374.02
Total expenditure excluding salary during the year (INR in lakhs)	
<b>Part B</b>	

## 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

Keeping abreast of the latest technological, industrial, social, local, regional, and global developments, all programs in the University are continuously upgraded and updated. Curricula ensure that students get trained in the latest technologies, learn life skills such as problem-solving, communication, leadership, and teamwork and remain employable. Along with university-wide LMS, various MOOC platforms were incorporated into the system.

Shoolini follows an extensive 360-degree process for curriculum review:

1. Benchmarking of programs with reputed institutions.
2. Inter-disciplinary approaches for critical and collective understanding.
3. Industry-Alumni Feedback to assess industry relevance. Partnered with GENPACT etc.
4. Board of Studies and Global Advisory Board provide expert external perspectives.
5. Guidelines of statutory bodies, provides larger strategic view.
6. Mandatory SPRINT Program aims for an all-round development of students.
7. Yogananda Guru Series- inspires students to contribute towards national development.
8. Skill Certifications like (AMFI-NISM), TALLY, etc. 11. Research leading to filing of Patents and Publications
9. Regional responsibilities focus on utilization and conservation of the Himalayan resources.
10. Exchange Programmes: Exchange of teachers and students through MoUs with international institutes/ universities

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

29

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

578

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

36

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

81



File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

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

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As a socially responsible university, Shoolini University has embedded high-impact and need-of-the-hour relevant courses in areas such as Professional Ethics, Gender, Human Values, Environment and Sustainability.

1. Yogananda Guru Lecture Series: Guest lectures by field experts, researchers, corporate leaders, spiritual gurus, and luminaries to instil social, moral and ethical values among the students.

2. Courses on Human Values, Spirituality & Meditation, and Business Ethics like Spirituality and Meditation, Bhartiya Sanskriti, Ancient Indian Wisdom, Indian Mythology, Society & Culture of India, Values & Ethics etc get floated.

3. Social Projects on Health, Sanitation, Cancer, Muscular Dystrophy, Environment, Plastic, solid liquid waste etc., happen to sensitize people.

4. Courses such as Core Social Challenges & Their Resolutions, Literature, Gender, NSS, NCC etc are offered to develop the students' sensibility towards biological, sociological, psychological, and legal aspects of gender equality etc.

5. Environment and Sustainability issues are well-reflected in university's 'Green Policy' carried out by Center for Research on Himalayan Sustainability and Development and Center in Renewable Energy.

6. Courses like Himalayan Biodiversity, Drug Abuse, Green Chemistry, Environmental Laws, Green & Clean Energy, Yoga for

Wellness, Spirituality & Meditation, Mantras of Happiness, Environmental Studies etc focus to make students better citizens of tomorrow.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

48

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

2891

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

844

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.4 - Feedback System**

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

- All 4 of the above

<b>Alumni</b>	
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>1.4.2 - Feedback processes of the institution may be classified as follows</b>	<ul style="list-style-type: none"> <li>• Feedback collected, analysed and action taken and feedback available on website</li> </ul>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Demand Ratio</b>	
<b>2.1.1.1 - Number of seats available during the year</b>	
1502	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>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)</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	
945	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>2.2 - Catering to Student Diversity</b>	
2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners	

Shoolini has implemented pivotal measures and special academic programs:

**Advanced Learners**

Flip Classroom is offered using Shoolini's eUniv LMS platform Coaching for competitive exams are offered Online Certification Courses from edX coupons and Coursera coupons for online courses for students & faculty. Live/other projects in the form of additional challenging assignments, participation in symposiums, presentations, research papers and patent writing are encouraged.

**Medium Learners**

Proficiency Test in English is conducted for all UG students prior to commencement of the program to assess their learning level. Foundation/ Refresher Courses are offered in (i) Physics, Chemistry, and Math for Core Engineering students; (ii) Quantitative techniques Accounts for Management students; and (iii) Biology for Pharma, Biotechnology & Food Technology students. Remedial Courses are offered for students who are weak in certain subjects Slow Learners Proficiency Test in English is conducted for all UG students prior to the commencement of the program to assess their learning level. Tutorial classes provide support to slow learners Online Certification Courses are facilitated through several platforms for online learning. Students are encouraged to learn on NPTEL/ MOOC & NISM platforms.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link For Additional Information	<a href="https://shooliniuniversity.com/srp">https://shooliniuniversity.com/srp</a>

**2.2.2 - Student - Full time teacher ratio during the year**

Number of Students	Number of Teachers
<b>4047</b>	<b>298</b>

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 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

The University has widely adopted a pedagogy which is essentially aligned with the Bloom's Taxonomy. The faculty was trained to teach and take lectures mostly on Application (Experiential), Analysis (Participative) and Creation (Problem-solving) levels of taxonomy levels.

Application of Flipped Classroom Model, wherein the content is made available to the class beforehand through our LMS eUniv and textbooks. Face-to-face time in the lecture to be utilized for a more insightful discussion and problem-solving.

The concept of Blended learning is fully functional in the university. Case-studies present the students with a unique combination of experiential learning focused towards developing their problem-solving abilities.

Apart from the laboratory and tutorial time slots, there are regular Industrial & Field visits let the students learn from live environment. Faculty and student exchange programs are run towards providing much needed national/ international exposure to worthy candidates.

Participation in curricular, co-curricular and extracurricular activities at inter and intra-University competitions (symposia, declamation contests, participation in clubs, tech fests, sports, cultural events, etc.) also help the cause. Involvement in social activities, such as plantation, cleanliness, blood donation, awareness camps, school adoption program, etc. instills much needed social responsibility in the minds of future nation builders.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

Shoolini University is frontrunner in the field of using ICT enabled tools and online resources for improving the quality of education and effective teaching.

eUniv is the university's integrated online teaching platform launched by former President of India, Dr. APJ Abdul Kalam in the year 2013. Since then, the University has made rapid strides, blending the latest ICT tools into our academic culture.

Own content: eUniv has its base of 600+ online courses content as presentations, PDFs, Open-Educational-Resources, video-lectures, webinar-recordings, etc.

- OER resources: Faculty use a comprehensive list of OER resources.
- MOOCs: The University uses various online MOOCs to facilitate teaching—such as Swayam, Coursera, EDX, and FirstUniv
- Virtual labs: The University uses virtual labs for lab classes
- Secure and steady assessment structure: Faculty can take online-assignments, quizzes, etc. Shoolini University is one of the first Universities in India to integrate real-time proctoring, with random question assignments for examinations.

1. myShoolini App: An all-purpose mobile-app "myShoolini" was introduced in the year 2017, which consists of GPS-based attendance system, student-grievance-redressal, LMS, Shoolini\_radio etc.

1. Online databases: The university provides access to several online databases including EBSCO, SciVal, DELNET, etc.

2. Language lab: There is language lab for learn three languages German, Spanish, and Mandarin.

3. Ultra-high-speed internet: All academic blocks & hostels are 24\*7 WiFi-internet connected through Optic-Fiber Broadband and protected with sonic firewall.

4. Video conferencing: This facility and Live streaming of webinars is available at several access points across the university.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<b>2.3.3 - Ratio of students to mentor for academic and other related issues during the year</b>	
<b>2.3.3.1 - Number of mentors</b>	
163	
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>2.4 - Teacher Profile and Quality</b>	
<b>2.4.1 - Total Number of full time teachers against sanctioned posts during the year</b>	
298	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>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</b>	
163	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>2.4.3 - Total teaching experience of full time teachers in the same institution during the year</b>	
<b>2.4.3.1 - Total experience of full-time teachers</b>	
1281	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>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</b>	

13

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 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

15

#### 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

15

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

19

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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, Personalearn 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.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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)

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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

University incorporates in curricula all Programme Outcomes (PO), Programme Specific Outcomes and Course Outcomes (CO) and display on own e-Learning portal called eUniv to provide access to all stakeholders. Course booklets with syllabi, learning outcomes, lecture schedules, references, and evaluation criteria, etc., too are posted on eUniv. The CO-PO attainment levels help in streamlining the outcomes.

University incorporates in curricula all Programme Outcomes (PO), Programme Specific Outcomes and Course Outcomes (CO) and display on own e-Learning portal called eUniv to provide access to all stakeholders. Course booklets with syllabi, learning outcomes, lecture schedules, references, and evaluation criteria, etc., too

are posted on eUniv. The CO-PO attainment levels help in streamlining the outcomes.

Bloom's Taxonomy is used in defining the outcomes:

- Measurable and stated Learning outcomes describing knowledge, skills, and abilities are attained through a best-fit of resources and effective course delivery containing online ppt, case study, group discussions, breakout rooms, discussion forums, videos, live industry examples etc.
- Term exams, surprise tests, quizzes, assignments, practical, seminars, presentations, viva-voice, etc. specify the performance criteria to determine the extent to which the learning outcomes are achieved.
- Outcomes are also assessed by using direct and indirect Feedback Mechanism.

The learning outcomes show impressive pass percentage, excellent employment and selection in UPSC, HAS, NET, SLET, GATE, GRE, GPAT and Ph. D. and Post Docs from premier institutions.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 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

1116

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 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>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

Shoolini University is committed to providing its researchers with access to advanced equipment and technology, as well as a supportive and collaborative research environment. To facilitate cutting-edge research in emerging areas, the university periodically reviews and upgrades its research facilities. Shoolini University has been awarded the prestigious PURSE Grant of Rs 9 crore by the DST. Shoolini University has established a

Nanotechnology Laboratory with a grant of Rs 4.95 crore received from Vardhman Textiles Ltd. Shoolini University has also received financial assistance from the MoFPI to establish a Food Testing Laboratory. This lab features advanced equipment like ICP-OES, GC-MS/MS, UHPLC, HPLC, Texture Analyzer, and more. Shoolini University has invested substantially in the Yogananda Knowledge Center, that houses an extensive collection of books, journals, and resources. The center has also subscribed to various electronic resources like EBSCO, JSTOR, ManuPatra, SCC online, SciVal, SPSS, iThenticate, etc., to facilitate research activities. Shoolini University has a well-defined policy for the promotion of research. Our research policy is designed to encourage and support research activities across all disciplines. The research agenda of Shoolini University is focused on the economic and sustainable development of the Himalayan region.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

42.66

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

11

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

11

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

<b>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</b>	<b>A. Any 4 or more of the above</b>
--	--------------------------------------

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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**

**4**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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)**

**9.80**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

**134.82**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

0.04

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

Shoolini University is committed to promoting the creation and transfer of technology, supporting entrepreneurship and innovation, and contributing to the country's economic and social development. The university has established an IPR cell, which provides guidance and support to researchers in understanding and protecting their intellectual property. In addition, the university has established a "Steve Jobs Incubation Centre" to provide a platform for entrepreneurs to develop and commercialize innovative solutions. Furthermore, Shoolini University regularly organizes seminars, workshops, and training programs to raise awareness about IPR and create an ecosystem for innovations. The university has well-defined policies in place for research, consultancy, IPR, and a code of ethics regarding research practices. Shoolini University has signed 100+ MoUs with several institutes and industries in the last five years to promote research and innovation. The MoUs also provide opportunities for joint research projects, technology transfer, and commercialization of research outcomes. Shoolini University has taken various initiatives to preserve and disseminate the Indian knowledge system. Shoolini University has established the Yogananda Center for Theology and Research Center in Yoga to promote research and education in various aspects of Indian culture, including philosophy, spirituality, art, and literature.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

43

**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**

43

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

14

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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)

A. All of the above

**3. Plagiarism check**  
**4. Research Advisory Committee**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

**104**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

**40**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4.5 - Number of research papers per teacher in the Journals notified on UGC website**



**during the year**

**791**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

**144**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</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**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

Scopus	Web of Science
<b>8.27</b>	<b>5.52</b>

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

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

Scopus	Web of Science
34	24

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

Shoolini University has a pool of very experienced faculty, specialists in their respective fields with great international exposure. In order to share their knowledge and expertise with industry, corporate, government, and semi-government organizations, they are encouraged to provide consultancy and also get first-hand experience of industry and government, including advancement of professional competencies. The university has a policy backed by statutes to enable its faculty to provide consultancy. The concerned company can approach the faculty member concerned either directly, or through the deans, or by writing to the Vice Chancellor. While requesting for consultation, they give a detailed statement of the problem and what they are looking for. The same is then put up to the Vice Chancellor, who gives his assent to the faculty after assuring himself of the ability of the faculty to be in a position to provide reasonable solutions. Non-research consultancy includes non-research activities performed under contract for a third party, having the provision of professional services for a fee. This includes routine laboratory and other testing of materials, devices, or products; analysis of data such as market surveys, opinion surveys, etc. There is also provision for professional services like designing, legal and medical advice.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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)**

4943450

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

Factors like environment protection, health and hygiene, education for the masses are some of the factors that count for nation building which also happens to be a core value in Shoolini as well. Recently Shoolini has been ranked among top 200 globally in TIMES HIGHER EDUCATION IMPACT RANKINGS which captures its social initiatives. University on regular basis conducts activities with YouweCan, Care n Shares, Indian association of muscular dystrophy, Swachh Bharat and Swachh Shoolini abhiyaan, Red cross, plantation drives etc. Campaigns on drug abuse are organized by Shoolini's trained volunteers who make an effort to combat the spreading menace of drugs and tobacco by street plays, counselling sessions and student interactions. All these initiatives have been a huge sensitizing factor for our students who now understand the challenges of the lesser privileged. Inculcating the right values in the youth is on high priority in our agenda. Letters of appreciation and recommendation (attached) convince us that we are enriching the lives not only of the community but our students as well.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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**

3

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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)**

81

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

5417

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

74

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

27

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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.

University's infrastructure compares favorably with the best in the world. The facilities for teaching-learning include: 42 Lecture and Seminar Halls, 13 e-studios, 10+ Conference Rooms and 90+ state of the Art Research Labs all ICT enabled. Yogananda Knowledge Centre (Central Library, open 24x7) fully digitized, houses books & journals and e-resources through LMS and KMS, and subscription to EBSCO with more than 2.0 lakh e-books and 10,000 research journals. A language lab and eUniv studio. Through eUniv platform, Online Education is supported by the LMS Moodle. Lectures, Videos are uploaded online for synchronous and asynchronous learning. For efforts in IT field, University awarded the QS IGAUGE's E-LEAD certification. An in-house radio and news channel called Radio Shoolini. Shoolini TV run by department of Journalism and Mass communication, bringing out regular newsletters and video news bulletins. Practical training in Hotel management, given to students by School of Hospitality and Hotel Management through the various guest houses of the university. Research in the fields of Yoga and Naturopathy, carried at its unique Yogananda Ville comprising an international hostel, meditation hall & huts & academic block. Constructed on eco-friendly lines, the Ville provides an ethnic experience with contemporary facilities.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

All-round development of students and that learning happens not just in classroom but also in the sports field, auditoria, and other non- academic activity hubs.

Milkha Singh sports complex, has three badminton courts, table tennis area, gym-plus-cardio facility with changing rooms and lockers. The outdoor facilities have Basketball ground, Cricket practice pitch, Badminton courts and the Yuvraj Singh Stadium for football, cricket, and other outdoor games. Department of Yoga and Naturopathy, and Yogananda Ville with pine-wooded and mud huts where Naturopathy treatment, training and Detoxification practices are provided.

Hiking and trekking facilities exist abundantly. University is located on a pine-covered hill with walking trails crisscrossing in all directions. Cultural Activities are a crucial part. In the Activity Centre dance and aerobic classes are held. Cineplex offers high-quality audio and visual experience. Open-Air Theatre, three auditoriums, and a multipurpose theatre allocated for sociocultural activities. Two annual cultural festivals organized by the university are Manchtantra and Moksh. A Club Mela is organized where students are introduced to the various clubs in campus. SPRINT, the university's unique programme, organizes regular student activities. Social projects are mandatory for all students. Nearby villages are frequently visited by our NSS, NCC cadets and volunteers.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

4.1.3 - Availability of general campus facilities and overall ambience

Facilities available on campus are of high standard and contribute to the overall ambience:

Administrative Block has offices of Chancellor, VC, Registrar,

Director Operations, Controller of Examinations, IQAC, Accounts, HR, Placement and Conference Rooms. Health Centre: Four-bed hospital on campus with one doctor, two nurses, ambulance, and lab facilities.

Eleven State-of-the-art hostels, separate for boys and girls, provide residential students all amenities, run professionally by "New Doors" agency. Accommodation and Guest Rooms: Hospitality department runs Daffodil's guest house, Yogananda Ville and Hotel Chalet Sports and cultural facilities on campus are abundant: Yuvraj Stadium, Milkha Singh Indoor Sports Complex, outdoor Badminton and Basketball Courts and Cricket Practice Pitch. Open-Air theatre, Student Activity Centre with Cineplex, Dance studio, Music room. Seven cafeterias serving a range of different menus catering to the palate preferences of students. Environmentally friendly measures are taken for harnessing solar energy and rainwater. There is a regular supply of electricity through generators Strong IT facilities. Shoolini has the distinction of being awarded QS IGAUGE's E-LEAD certification (E-learning Excellence for Academic Digitization). The campus is fully Wi-Fi enabled with 1 GBPS of LAN connectivity, fully functional e-studios Individuals with special needs. Campus is disabled friendly. Golf carts are available. A stair wheelchair and ramps for access to buildings.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

2374.02

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource

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

Yogananda Knowledge Centre consists of University Library, E-studio, Language Lab, Ramanujam Analytical Lab and Yoganada Centre

for Theology. It is housed in a five story building that, in 2013, was nominated as architecturally best designed library in Asia. YKS houses various online and offline resources for learning, teaching and research. Powered by 'in-house' software, the LMS is designed to supplement learning for students. Buttressing this learning platform, is KMS (Knowledge Management System) that aids, augments, and enriches research.

YKC is fully automated and books can be accessed through YKC website by students and faculty members. Books are issued and returned through LMS.

We have nearly 48,000+ hard copy books more than 2 lakh e-books and 10,000 plus e-Journals available in fully downloadable format, for various subjects through EBSCO database. In addition Delnet provides access to research journals. We provide lap tops for use within library and also kindles with access to 25 million e-books.

- The Analytics in library have IBM SPSS software for data analysis needs.
- Language lab offers facilities for learning languages on line.
- eUniv knowledge management system in the YKC provides for uploading lectures.
- Library facilities have also been extended to residents of Solan town and neighboring villages.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<b>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</b>	<b>A. Any 4 or all of the above</b>
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File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

72.37



File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

**371.9**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

The University has a well-documented IT policy for ensuring appropriate availability, management of IT assets and protection of their confidentiality and integrity.

These policies are:

- IT/Hardware Installation Policy
- Software Installation-Licensing Policy
- Network Use Policy
- E-mail Account Use Policy
- Website Hosting Policy
- University Database Use Policy

University-wide strategies are established, and responsibilities demarcated for protecting the Confidentiality, Integrity, and Availability of the information assets.

Information assets addressed by policy include data, information systems, computers, network devices, intellectual property, as well as documents and verbally communicated information. The University has redundancy and back-up policy.

The University proactively upgrades its facilities. IT policy is updated on regular basis to ensure e-learning and enabled continue academic. The University was awarded QS-IGAUGE's, E-LEAD certification.

Expenditure on IT installation and maintenance on campus over the last five years has been more than 450 lacs. Budgeting is done on the assessment of IT-related requirements on annual basis. The budget allocated for IT expenses was Rs.465.19 lakhs, for ensuring 100% connectivity in campus, and moving towards paperless functioning.

The IT Department has been given the responsibility of running secure university's network by installing firewalls-virus checking, access-controlling and content-filtering software at gateway. University maintains a Wi-fi/Internet from BSNL with 1Gbps bandwidth.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
4047	549

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

• ?1 GBPS

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 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

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Upload the data template	<a href="#">View File</a>

#### 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

171.7

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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.

University has dedicated team under Director Operations and Director Estate overseeing maintenance:

Infrastructure and Equipment: Maintenance is under Director Estate. Power supply monitored continuously with regular audits. Water received from PHC source and own water bores. Maintenance of Labs and lecture halls under respective in-charge, supported by Operations and Estate teams. Day-to-day maintenance and checks are routine. Maintenance of 3M water filtration, Firefighting equipment, STP, ETP, water pumps, specialized equipment in labs, etc. outsourced to authorized agencies.

- Sports: University has both indoor and outdoor sports facilities maintained by sports officer and his team.
- Transport: Fleet of 10 buses, eight cars, two Ambulance and three E carts maintained through outsourced agencies.
- Clean and Green campus: Team of housekeeping and landscape work with dedication to keep campus aesthetically beautiful.
- Deep cleaning of campus carried fortnightly.
- Dustbins placed at every corner and corridors emptied regularly.
- Segregation of refuse including from labs and their proper disposal through private contractor.
- Security and Surveillance: Trained Security guards deployed,

and surveillance cameras installed at all sensitive areas maintained by IT Team.

- **Teaching Aids:** All teaching aids such as LCD Projectors, PA Systems, Laptops, Desktops, Printers, Wi-Fi etc periodically checked and maintained by Estate and IT Team.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 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)**

749

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year**

1246

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

<p><b>5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases</b>  <b>Implementation of guidelines of statutory/regulatory bodies</b>  <b>Organisation wide awareness and undertakings on policies with zero tolerance</b>  <b>Mechanisms for submission of online/offline students' grievances</b>  <b>Timely redressal of the grievances through appropriate committees</b></p>	<ul style="list-style-type: none"> <li>• All of the above</li> </ul>
--	--

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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**

6

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.2.2 - Total number of placement of outgoing students during the year**

310

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year**

205

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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**

2

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.3.2 - Presence of Student Council and its activities for institutional development and student welfare**

Students Council promotes a sense of ownership amongst students and encourages them to participate in all round activities. Council acts as a conduit between faculty, management, and the students. It provides opportunities to students to acquire skills in planning, organization, leadership. key role and responsibilities of council are as under:

- Acts as voice of the students - It is expected to uphold, promote, and support vision of the University.
- Running the Induction program - The weeklong Induction program for new students called the Week of Welcome (WOW) is managed and executed largely by council every new student finds a BUDDY in a senior student

- Placement Coordination - In close coordination with Placement and Career Development Cell entire process is managed by students
- Organizing events and community work in the campus - Activities are planned meticulously to ensure a high level of student engagement beyond classrooms.
- Hostel Committees are in place for smooth running of hostels. Shoolini genuinely believes in "Giving Back to Society".

Hence, council collaborates with various NGOs and local communities to undertake various projects.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

32

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 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

Shoolini University signed an MoU with Alma Shines, an Alumni Networking Company on September 6, 2019. Alma Shines helps Shoolini University to streamline Alumni management to build a robust and ever-growing alumni community. There are over 3200 strong alumni members registered with the Shoolini Alumni Association.

The objectives of this MOU are:

- Building a strong Alumni Database Establishing regular communication channels between institute and alumni community
- Conducting Alumni Engagement activities
- Establishing a Channel for student-Alumni Interaction

- Establishing awards to honor the alumni who are making the institution proud
- Facilitating faculty-alumni interaction

#### CONTRIBUTION OF ALUMNI ASSOCIATION

Alumni meets: The Alumni association organizes regular interaction of alumni from different locations to share their experience and learning curves with each other. Due to restrictions imposed during Covid -19 outbreaks only virtual meets were organized. These meets are coordinated and executed by the association.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**

**D. 1 Lakhs - 3Lakhs**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 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

Governed by Board of Management, which approves and takes all policy decisions as per varsity's statutes, based on long-term value rather than short term gains. The Vice-Chancellor, as Principal Executive, along with Deans, steers the university in fulfilling its Vision, Mission, and Objectives, allocating responsibilities and setting up a review mechanism.

University follows and encourages participative management. All statutory bodies are constituted as per the statute and have representation from students and staff.

Vision: To be a top 200 global University by 2022 Mission: To make significant contribution to national development and establish world-class standards in education and research. It aims at:



Providing world-class education particularly to students from smaller towns and lesser privileged classes. Establishing a distinctive platform for research and innovation.

Preparing young graduates and postgraduates to excel in work and life. Through value-added education, enabling students to be happy individuals, good human beings. The efforts over years have paid dividends. NIRF rankings have placed the University at 73rd position among all Universities. In latest QS Asia rankings Shoolini is ranked at 251-260 position in Asia (in citations/paper it is ranked 1st in India and 9th in Asia. As per Scimago rankings, Shoolini ranked in the world for research.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

Shoolini University prides itself on its democratic, consensus-based, 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 is the effective 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.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 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. Shoolini University has undertaken to strive for excellence in research, in its endeavour to be amongst top 200 universities globally by 2022.

Shoolini University has already earned an enviable reputation for research excellence with h index 111 and 790 SCOPUS publications. It earned 7th position in India (Research) and 890 Global rank in SCIMAGO rankings. In QS WORLD UNIVERSITY RANKINGS 2023 - it was positioned at 251-260 rank 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 73rd position.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 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 other

bodies 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.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 6.2.3 - Institution Implements e-governance in its areas of operations

<p><b>6.2.3.1 - e-governance is implemented covering following areas of operation</b></p> <p><b>1. Administration</b>  <b>2. Finance and Accounts</b>  <b>3. Student Admission and Support</b>  <b>4. Examination</b></p>	<p>A. All of the above</p>
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File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 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

A transparent appraisal system is done on a Fiscal Year basis for all employees & compensations are revised w.e.f. 1st April every year.

Separate Appraisals are designed for different categories of employees so that all relevant factors of performance are covered accordingly. Four Performance parameters for faculty:

- Teaching
- Research and Innovation
- Contribution to University
- Personal development/ leadership

For non-teaching Staff: based on parameters fixed for their work and duties:

- Diligence to current work
- Contribution beyond work
- Student/Employee Connect

An opportunity for all employees to present their previous year's achievements and contributions to the members of the Appraisal Committee.

Welfare schemes:

- Provision of medical leave and on-campus medical facilities. Exclusive facilities for women in women's centre, including a creche.
- Subsidized transportation.
- Incentives for higher qualifications/generating research grants.
- Encouragement with subsidies to attend conferences and seminars.
- Special facilities for differently-abled.
- Monthly Birthday Celebrations.
- Free Education for Children of Employees.
- Festival Celebrations round the year with occasional bonuses. Rewards Recognition (Pat onback Award).
- Golden Rudraksha Awards for employees and staff are given

based on peer assessment.

- Provident Fund, ESI, Gratuity, maternity benefit to women, etc., as per different acts + working mother & paternity policy
- 2 weeks free yoga Certification - LLY

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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**

11

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year**

14

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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)**

121

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.4 - Financial Management and Resource Mobilization**

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

A three-pronged strategy was adapted to generate and manage adequate resources to build a quality institution.

1. Research Funding through Grants from agencies like DBT, GoI, DSIRO, etc., Non-governmental bodies have also funded specific research and consultancy projects. The mission of the University is to make research funding and income through technology & patent transfer as the strongest revenue source over the years.

2. Student Fee and Related Services: Shoolini University hosts around 4000+ students, of which 2200+ reside on campus. A nominal fee as approved by the state authorities is charged.

3. Donations and grants from philanthropists and CSR funds: Over years, many philanthropists and corporate have contributed and helped more than 230 students. An amount of Rs. 3.5+ crores have been generated almost 15% of students have been given scholarships/freeships

University prepares its goals and agenda annually. The budget is cleared through the varsity's Finance Committee, BoM and Governing Council. A mid-year review is undertaken to realign the budget. Post closure of each Financial Year, an external audit is conducted through a reputed auditing agency and the audit report is presented to the Management Committees. A separate Development and Infrastructure Budget is funded by the sponsoring body to strengthen the Campus.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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)**

13.67

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**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)**

62.09

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.4.4 - Institution conducts internal and external financial audits regularly**

The University has a mechanism for both internal and external audits. The internal audit is conducted by both internal agencies and external agencies. The timelines for the audit are stringently adhered to and executed with due diligence. The statutory audit is done once in a year, whereas the internal audit is conducted quarterly or as per the decision of the management.

A statutory auditor is appointed, under the university's regulation

Audit objections are settled through various procedures ensuring uniform compliance. We make sure that objections raised in the audit reports may not be repeated in the following years for the reason whatsoever it may be. All the objections are being taken care of and compliance made in the stipulated period and put up before the management along with an audit report to ensure the quality and reliability of the compliance prepared regarding the objection raised by the statutory auditors.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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

IQAC has been, since its establishment, actively involved in improving the academic systems and processes. IQAC prepares the Annual Quality Assurance reports and organizes academic reviews of various faculties/schools on an annual basis. The process covers a review of the curriculum, research, staffing, infrastructure, governance, academic and administrative decision-making, and

strategic and implementation planning encompassing much of the entire academic, administrative, and research culture of the university. The findings set out a path, using a set of recommendations, to close the performance gap. The observations and recommendations of IQAC form core activities to the contemporizing process.

The following major innovative measures were taken which have a positive impact on the functioning of the university and cater to changing requirements of students:

1. QS I Lead Certification for online education
2. Partnership with Coursera & edX for online course's for both faculty and students
3. IDSA Collaboration for launch Centre of Excellence for Direct Selling in Academics' (CEDSA)
4. VE-V Empower Coaching for students was successfully launched for developing higher cognitive functioning, improving academic success, managing stress, and improving overall well-being and positive outlook
5. BOSCH industry-academia partnership
6. Launch of Yogananda Career Academy

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<p><b>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)</b></p>	<p><b>A. Any 5 or all of the above</b></p>
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File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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)

1. QS I -Gauge E-Lead Certification for being best in online learning and academic digitization
2. Partnered with MOOCs platforms - Coursera & edX for access of all courses
3. Young researchers' program started that encourages the young enthusiastic minds of school students and imparts them problem solving skill at an early age
4. Collaboration with Indian Direct Selling Association (IDSA) and launch of 'Centre of Excellence for Direct Selling in Academics' (CEDSA)
5. VE -V Empower Coaching program launched for students for developing higher cognitive functioning, improving academic success, managing stress, and improving overall, wellbeing and positive outlook
6. IBM Boot Camp was launched as a collaboration between Yogananda School for AI, Computer & Data Sciences, IBM & AADDOO aimed to ensure quality placement of the final year students
7. "Yogananda Career Academy & Centre for Defense Studies was launched with expert faculties for coaching of civil services exams, both preliminaries and mains, and for Defense Forces UPSC exams and SSB interviews
8. Conducted trainings and FDPs for online teaching and appropriate use of technology for the teachers
9. Shoolini University integrated real time proctoring, with random question assignments for its examinations.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## INSTITUTIONAL 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

An Open Elective course on 'Gender Studies' is offered to all UG students -identify/understand the key issues related to gender bias/inequality.

- Gender Sensitivity Through Group Activities takes place regularly; this helps redefine the students' perspective towards the other sex.
- Discussions around menstruation, unprotected sex, child abuse, AIDS, etc., are carried out on common platforms.
- LGBTQ + Community club launched "Shades of Love" Guest Faculty and Expert lectures are an ongoing activity at Shoolini through 'Guru Series' lectures.
- Special Facilities for Women Employees Creche is fully furnished and has arrangements for food, recreation, and beds for the children. A teacher and trained nanny are available full day.
- Security: Security Arrangements for Women Residents in all the hostels. Residences of girl students are manned by lady security guards. There are also lady attendants who accompany women employees and students.
- Health: Free Health camps and check-ups are organized regularly for the faculty and staff. Doctors from leading hospitals are engaged in these activities Physical and Other Activities. Yoga, Aerobics, Dance, Music, Theater Classes are conducted regularly in the evening hours Counselling. A lady counsellor is available 24x7 on campus in case students or staff have any issues bothering them.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Annual gender sensitization action plan(s)	<a href="https://shooliniuniversity.my.sharepoint.com/:b:/p/igac/EQCHDxxF4rlKj8yUXhAAXIoBeVWrcctF02_4QcKzDauRsg?e=izDaDj">https://shooliniuniversity.my.sharepoint.com/:b:/p/igac/EQCHDxxF4rlKj8yUXhAAXIoBeVWrcctF02_4QcKzDauRsg?e=izDaDj</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	<a href="s://shooliniuniversity.my.sharepoint.com/:b:/p/igac/EXIWkWBKR2FHtpVKujRO1U0Bwb3TvkeE8vU-98rAOIUIBKw?e=zqE2N3">s://shooliniuniversity.my.sharepoint.com/:b:/p/igac/EXIWkWBKR2FHtpVKujRO1U0Bwb3TvkeE8vU-98rAOIUIBKw?e=zqE2N3</a>

<b>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</b>	<b>A. Any 4 or All of the above</b>
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File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

**A. Solid Waste Management:**

Accomplished either by in house utilization/ consumption or outsourcing collection and disposal to an authorised agency. Over 700 bins have been provided on campus.

- **Bio-Degradable Solid Waste:** Collected and put through the Vermicompost process. Takes 60 days to convert into Vermicompost used in nurseries, agriculture farms, and for research purposes.
- **Non - Biodegradable Solid Waste:** Collection and disposal outsourced to the authorised agency for disposal to the dumping yard situated at Salogra

**B. Liquid Waste Management**

**Sewerage Treatment Plant (STP):** 2 Sewage Treatment Plants of 350 & 50 Kilo Litre capacity, respectively. Treated water is then used for irrigation of landscaping and gardening projects. **Effluent Treatment Plant (ETP):** 20,000 Litre capacity, is designed to treat the effluent coming from chemical sources and labs. Treated water is then used for landscaping and gardening purposes.

**c. Biomedical Waste Management:**

Contracted with Enviro Engineers, Shimla, authorized by H.P. State Pollution Control Board for disposal of Biowaste up to 100 kg per month at their plant at Sandli

**d. Waste Recycling System**

The University has adopted a minimum and essential use of paper policy which helps in the conservation of resources and a small amount of paper is wasted.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<b>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</b>	<b>A. Any 4 or all of the above</b>
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File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <ol style="list-style-type: none"> <li><b>1. Restricted entry of automobiles</b></li> <li><b>2. Use of bicycles/ Battery-powered vehicles</b></li> <li><b>3. Pedestrian-friendly pathways</b></li> <li><b>4. Ban on use of plastic</b></li> </ol>	<b>A. Any 4 or All of the above</b>
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**5. Landscaping**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution**

<p><b>7.1.6.1 - The institution’s initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b></p> <ol style="list-style-type: none"> <li><b>1. Green audit</b></li> <li><b>2. Energy audit</b></li> <li><b>3.Environment audit</b></li> <li><b>4. Clean and green campus recognitions/awards</b></li> <li><b>5. Beyond the campus environmental promotional activities</b></li> </ol>	<p><b>A. Any 4 or all of the above</b></p>
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File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<p><b>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.</b></p>	<p><b>A. Any 4 or all of the above</b></p>
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File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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)

Diversity in education helps people to make informed opinions and judgements. Differences give people unique perspectives and outlooks that can support and enrich individual lives and learning. In Shoolini, we believe that the more diversity we have, the more we are empowered Diversity is about seeing everyone on an equal platform and learning to accept differences - a strong belief in Shoolini.

The feeling of inclusivity is inculcated from the day a student joins Shoolini University. Each new student is assigned a Buddy, an existing senior student with helpful nature, who helps the newcomer settle down To foster multi-cultural diversity, the Office of International Affairs organizes a series of Cultural Cafes. Foreign students are encouraged to mix freely and very often they can be seen participating in the common cultural events, rubbing shoulders with their Indian fellow students.

Some of the important days celebrated by the University are - World Hindi Day, National Youth Day, International Women's Day, World Health Day, International Labor Day, Red Cross Day, International Girl Child Day, Human Rights Day etc.

As the number of students from other states are on the rise special efforts to celebrate Inclusivity are organised by the office of DSW.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Shoolini University is dedicated to cultivating an informed and responsible community by sensitizing both students and employees to their constitutional obligations, encompassing values, rights, duties, and responsibilities as citizens.

Through various programs and initiatives, the university seeks to instil a deep understanding of democratic principles, fostering a culture of respect for the constitution. Students will engage in workshops, seminars, and interactive sessions to grasp the significance of their rights and the importance of exercising them responsibly.

Faculty and staff members, as role models, will also participate

in comprehensive awareness campaigns that highlight their vital roles in upholding constitutional values within the academic environment.

By imparting knowledge about the rights and duties enshrined in the constitution, Shoolini University aims to create socially conscious citizens who actively contribute to the betterment of society. This sensitization process aligns with the university's commitment to producing not only skilled professionals but also well-informed, ethical, and engaged individuals who can meaningfully participate in shaping the nation's future.

**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

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The following are some of the significant days in the academic calendar that are celebrated annually with great fervour and energy

1. Republic Day (26th Jan) and Independence Day (15th August)
1. World Cancer Dayfaculty /students take up the issue for one day but full week is devoted to spread of awareness.
2. Women's Day Interaction with eminent women, visits to interact with women of neighbouring villages, fashion shows, awareness of women's rights, etc., are all organized to celebrate Women's Day
3. World Health Day Free medical check-ups, talk by eminent doctors our girl students visit girls' schools and discuss

menstrual hygiene and general awareness of their physical and mental wellbeing

5. World Labor Day (1st May) is celebrated by the workforce in campus.

6. Teachers Day (5th September) is celebrated mini marathon on different social themes.

7. Swachhta Diwas (2nd October) is celebrated appreciating all by organizing a with cleanliness drive in campus and in the villages nearby.

8. Pink Oct for breast cancer other commemorative days like World Theatre day when the theatre club 'Dramebaaz' organizes workshops and performances. On days like World Science Day, World Yoga Day,

Environment Day, World AIDS Day, Say No to Tobacco Day.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

1. Title of the Practice: Book my Exam
2. Objectives of the Practice: To provide unparalleled convenience by offering a user-friendly platform, to streamline administrative processes for educational institutions and to enhance overall examination experience.
3. The Context In a rapidly digitizing world, the educational and professional landscape is witnessing a transformative shift, and "Book My Exam" stands as a prime example of this evolution.
4. The Practice "The Practice of Book My Exam" embodies a modern approach to exam scheduling. This platform simplifies the process, allowing candidates to effortlessly choose preferred dates, times, and locations. With user-centric design, it optimizes convenience, reducing administrative burdens while enhancing the assessment experience for students and professionals alike.



5. Evident of success Success of "Book My Exam" is evident through its transformative impact on exam scheduling. Increased user adoption and positive feedback underscore its efficacy in simplifying process, offering convenience to students and professionals. Improved resource management highlight its administrative advantages for educational institutions.
6. Problems Encountered and Resources Required "Book My Exam" encounters minimal problems due to its user-friendly design. However, potential challenges might include technical glitches. Resources required encompass robust IT support, regular updates for smooth functionality, and effective user education.

### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Shoolini University was set up with a quest for creating a center of knowledge and innovation at par with internationally reckoned centers of research and education. Shoolini University is marching ahead towards global excellence by giving a strong thrust to innovative research. Till date, Shoolini University has published 2500+ SCOPUS listed papers, filed 1300+ patents, and received financial support of Rs 38 crore+ from various funding agencies. Shoolini University has emerged as one of the top patent filers in the country in recent years. Shoolini University now has an h-index of 111, which is the second-highest among the universities established in and after 2009. Shoolini University also aims to provide world-class education and learning experience to distinctive and needy students from smaller towns and villages of India. To fulfill this mission, we have built deep operating and capital efficiencies for affordable fees, have built an endowment fund for scholarships to the lesser privileged, and have brought innovation, skill-based learning and technology into our pedagogy. Shoolini University has also started the "Summit Research Program" to encourage UG students to carry out research with a faculty member on a specific research topic

7.3.2 - Plan of action for the next academic year

Shoolini University unveils an ambitious and comprehensive plan of action aimed at enriching the educational experience for students and fostering holistic growth. The university's strategic focus revolves around several key pillars.

Firstly, Shoolini University is committed to enhancing academic

excellence through innovative teaching methodologies, cutting-edge research, and interdisciplinary collaboration. Faculty development programs, workshops, and industry partnerships will empower educators to stay at the forefront of their fields.

Secondly, the plan emphasizes student engagement and support. Personalized mentoring, career guidance, and a range of extracurricular activities will be offered to nurture well-rounded individuals ready for the challenges of the global arena.

Thirdly, fostering research and innovation remains a priority. The university aims to enhance its research infrastructure, encourage cross-disciplinary research, and provide a platform for students and faculty to showcase their innovations.

Fourthly, a robust digital transformation is in the pipeline. Leveraging technology, the university intends to create a dynamic virtual learning environment, ensuring continuity in education even in challenging times.

In summary, Shoolini University's plan for the academic year 2022-23 reflects its commitment to excellence, innovation, student welfare, research, and global outreach. This multi-faceted strategy is poised to create a transformative educational journey for all stakeholders involved.