THE GLOBAL GOALS

Shoolini University

SDG 17

PARTNERSHIPS FOR THE GOALS



Introduction

- In an increasingly interconnected world, the pursuit of sustainable development requires collaborative efforts that transcend borders, sectors, and disciplines. Sustainable Development Goal 17 (SDG 17) - Partnerships for the Goals - recognizes this imperative, calling for a global partnership to support and achieve the ambitious targets set forth in the 2030 Agenda for Sustainable Development.

- Shoolini University, nestled in the Himalayan foothills of Himachal Pradesh, India, has embraced this call to action with unwavering dedication. As a young and dynamic institution, we understand that our role in fostering sustainable development extends far beyond our campus boundaries. Through strategic partnerships, innovative collaborations, and a commitment to global engagement, Shoolini University has positioned itself as a catalyst for positive change in our region and beyond.

As an academic institution, Shoolini University actively contributes to this global mission by:

1. Fostering international collaborations in research and education to facilitate cross-border knowledge exchange.
2. Building partnerships with government agencies, NGOs, industry, and other stakeholders to advance shared sustainability goals.
3. Sharing knowledge and best practices to support and accelerate progress toward sustainable development.
4. Promoting research-led initiatives that foster innovation, creativity, and solutions to global challenges.
5. Encouraging entrepreneurship through incubation centres, mentorship programmes, and comprehensive startup support.
6. Strengthening capacity-building initiatives that empower individuals and institutions to create lasting, sustainable impact.

This report presents Shoolini University's comprehensive approach to advancing SDG 17, showcasing our initiatives, achievements, and continuous efforts to build strong partnerships for sustainable development. Through international academic collaborations and active engagement with local communities, government agencies, and NGOs, we exemplify how a young and growing institution can create a meaningful impact on the global sustainability agenda.



1. Relationships with regional NGOs and government for SDG policy

In alignment with the United Nations Sustainable Development Goals (SDGs), Shoolini University has established strong partnerships with regional NGOs, government agencies, and national institutions to co-develop, implement, and monitor policy-relevant initiatives. These collaborations enable the University to contribute directly to policy development, sustainability modelling, and adaptive management, while fostering community-driven impact. The University has a Memorandum of Understanding (MoU) with Yuvraj Singh's Cancer Foundation – YouWeCan, reflecting its strong commitment to SDG 3 (Good Health and Well-being). Under this collaboration, Shoolini organized extensive community health awareness and early detection programmes for breast, cervical, and oral cancer, along with free medical camps and counselling. Key activities organized in 2025 included an online session with where he shared his personal journey and insights on cancer survivorship; student-led breast cancer awareness drives across campus and nearby communities; and Pink October outreach campaigns promoting preventive action and early diagnosis. These initiatives collectively advance SDG 3 (Good Health and Well-being) by fostering preventive healthcare, health education, and community participation.



Shoolini University's collaboration with the YouWeCan Foundation through active MoUs supports student-led initiatives focused on health awareness, community engagement, and social impact.

In alignment with SDG 6 (Clean Water and Sanitation), the University has signed an MoU with the National Mission for Clean Ganga, Ministry of Jal Shakti, to support policy-relevant research and interventions in sustainable water management. Similarly, collaboration with the Himalayan Forest Research Institute advances SDG 13 (Climate Action) through joint research on forest conservation, ecosystem restoration, and climate resilience initiatives. Shoolini University's commitment to social equity, gender justice, and institutional integrity is reflected in its partnerships with the Ladli Foundation Trust, the All India Council of Human Rights, Liberties, and Social Justice, and People Vigilance on Human Rights. These collaborations promote gender sensitisation, inclusive governance, and community participation in human rights education and advocacy.

At Shoolini University, sustainability is not only a goal—it is a shared responsibility. Through collaboration, innovation, inclusion, and meaningful community action, we remain committed to turning the Sustainable Development Goals into lasting impact and building a better future for generations to come.

PARTNERSHIPS WITH REGIONAL NGOS AND GOVERNMENT FOR SDG POLICY DEVELOPMENT

Sr. No.	Name of NGOs/Government Organizations with Signed MoUs	SDG	Evidence
1	National Mission for Clean Ganga, Ministry of Jal Shakti	**SDG 6 – Clean Water and Sanitation**	Link
2	Himalayan Forest Research Institute	**SDG 13 – Climate Action**	Link
3	Ladli Foundation Trust	**SDG 5 – Gender Equality**	Link
4	All India Council of Human Rights, Liberties, and Social Justice	**SDG 16 – Peace, Justice and Strong Institutions**	Link
5	People Vigilance on Human Rights	**SDG 16 – Peace, Justice and Strong Institutions**	Link
7	National Biodiversity Authority	**SDG 15 – Life on Land**	Link
8	WICCI National Coaching Council	**SDG 4 – Quality Education**	Link
9	Government of Himachal Pradesh	**SDG 3 – Good Health and Well-being**	Link
10	YouWeCan	**SDG 3 – Good Health and Well-being**	Link
11	iHub DivyaSampark	**SDG 9 – Industry, Innovation and Infrastructure**	Link
12	International Skill Development Corporation	**SDG 8 – Decent Work and Economic Growth, SDG 9 – Industry, Innovation and Infrastructure**	Link
13	Agro Environmental Education & Farmers Welfare Society	**SDG 2 – Zero Hunger**	Link
14	International Coaching Federation (ICF)	**SDG 4 – Quality Education**	Link
15	FICCI Ladies Organization	**SDG 5 – Gender Equality, SDG 8 – Decent Work and Economic Growth**	Link
16	Public Relation Council of India	**SDG 8 – Decent Work and Economic Growth, SDG 17 – Partnerships for the Goals**	Link
17	Himalayan University Consortium (HUC) - ICIMOD	**SDG 13 – Climate Action**	Link
18	Association of Indian Universities (AIU)	**SDG 4 – Quality Education**	Link

2. Engagement in Cross-Sectoral Dialogue on SDGs

Shoolini University actively initiates and participates in cross-sectoral dialogues dedicated to advancing the United Nations Sustainable Development Goals (SDGs). In 2025, the university hosted 11 impactful events addressing multiple SDGs through a range of formats, including international workshops, national seminars, and professional development programmes. These initiatives provided vibrant platforms for collaboration among academia, government agencies, industry experts, and civil society organisations.

By encouraging open dialogue, sharing innovative practices, and promoting collective action, Shoolini University reinforces its position as a hub of thought leadership and collaboration for sustainable development—effectively bridging knowledge and practice across sectors to accelerate progress toward the UN 2030 Agenda.



International conference on Applied Artificial Intelligence and Innovation (AAIIC) - July 11–12, 2025

Conference Themes

- AI-Driven Innovations in Education
- AI Transformations in Healthcare and Medicine
- AI Solutions for Smart and Sustainable Agriculture



International Conference on Capacity Building and Youth's Perception of Agriculture Entrepreneurship - Mar 24, 2026

Conference Themes

- Capacity Building for Agriculture Entrepreneurship
- Youth's Perception of Agriculture Entrepreneurship
- Rural Economic Development



Three-Day Workshop on 'Criminal Justice System in Practice' - August 9–11, 2025

Conference Themes

- Access to Justice and Criminal Justice Reforms
- Law and Inequality: Caste, Class, and Marginalised Communities
- Human Rights and Constitutional Safeguards in Criminal Law



At AAIIC 2025, academia and industry experts converge to explore real-world applications of Artificial Intelligence and its potential to drive sustainable solutions.

hrough conferences, workshops, conclaves and community-based initiatives conducted during 2025, the University provides platforms for connecting academic expertise with practical needs and strengthening cooperation among diverse stakeholders.

An important example is the ICSSR International Conference on Capacity Building and Youth's Perception of Agriculture Entrepreneurship in Himachal Pradesh, which brought together academic and institutional stakeholders to discuss agricultural entrepreneurship, youth participation and rural economic development. The conference connected research perspectives with the priorities of agricultural development and entrepreneurship in Himachal Pradesh. By facilitating dialogue on agribusiness opportunities, capacity building and rural livelihoods, the initiative demonstrated the importance of collaboration between academic institutions, researchers, government stakeholders and entrepreneurs. It contributed to the objectives of SDG 2 (Zero Hunger), SDG 4 (Quality Education), SDG 8 (Decent Work and Economic Growth) and SDG 17.

The Ideation Conclave 2025, organised in collaboration with EYUVA and iHUB Shoolini, strengthened the University's engagement with innovation and entrepreneurship ecosystems. The event brought together students, faculty members, industry representatives and innovation stakeholders to encourage research-led ideas and technology-driven solutions. Through ideation activities, research presentations and expert interactions, participants gained opportunities to exchange knowledge, explore entrepreneurial possibilities and understand the practical applications of innovation. The collaboration illustrates how universities and innovation centres can work together to nurture entrepreneurial capabilities and support technology-based development, aligning with SDG 4, SDG 8, SDG 9 and SDG 17.

Shoolini University's Project Pragati, implemented in collaboration with Pehal Foundation, demonstrates the role of partnerships in community development and women's economic empowerment. The initiative supported rural women through skills development, training and activities aimed at promoting self-reliance. By connecting institutional expertise with community-level needs, the programme created opportunities to strengthen women's capabilities and encourage participation in livelihood activities.

The initiative aligns with SDG 5 (Gender Equality), SDG 8 (Decent Work and Economic Growth), SDG 10 (Reduced Inequalities) and SDG 17, demonstrating how university–NGO collaboration can contribute to inclusive development.

In legal education, Law Fest 4.0 and the three-day workshop on Criminal Justice System in Practice provided platforms for collaboration, professional learning and the exchange of academic perspectives. Law Fest 4.0 encouraged practical legal education through activities such as moot court exercises, case analysis and legal drafting. The criminal justice workshop, organised in collaboration with Royal Holloway, University of London, facilitated discussions on justice, inequality, juvenile justice, access to justice and criminal justice reform. These activities connected students and researchers with wider legal and academic perspectives, strengthening professional knowledge and encouraging informed discussion of justice-related challenges. They support SDG 4 (Quality Education), SDG 16 (Peace, Justice and Strong Institutions) and SDG 17.

The International Conference on Applied Artificial Intelligence and Innovation (AAIIC 2025) further illustrates the University's engagement with national and international research and industry networks. The conference brought together researchers, academics and industry professionals to discuss developments in artificial intelligence and its applications across different sectors. By providing a platform for presenting research, exchanging technical knowledge and exploring practical challenges, the event encouraged interdisciplinary engagement and connections between academic research and industry requirements. Such collaboration supports research capacity, technological development and innovation, contributing to SDG 4, SDG 9 (Industry, Innovation and Infrastructure) and SDG 17.

Similarly, International Coaching Week 2025, conducted in association with the International Coaching Federation, promoted professional learning and knowledge exchange in coaching, leadership and personal development. The initiative connected the University's leadership development activities with a wider professional network and encouraged discussions on inclusive leadership, empathy and professional growth. It reflects the value of collaboration with international professional bodies in strengthening institutional capabilities and promoting lifelong learning, in line with SDG 4, SDG 8 and SDG 17.
Other collaborative initiatives, including CEDSA Conclave 4.0, the International Conference on Human–Computer Interaction, and workshops on rural livelihoods and skill development, further demonstrate the University's engagement with academic, professional, industrial and community stakeholders. Collectively, these activities create opportunities for joint learning, the exchange of expertise and the application of research and professional knowledge to societal challenges. They illustrate Shoolini University's commitment to partnerships that connect education, research, innovation and community engagement with the broader objectives of sustainable development.

Through these collaborative events, Shoolini University strengthens relationships across institutional and sectoral boundaries and provides platforms for addressing challenges related to education, livelihoods, gender equality, innovation, justice and economic development. The partnerships support the exchange of knowledge and experience while creating opportunities for future collaborative initiatives. By documenting partner participation, event proceedings, outcomes and follow-up activities, the University can demonstrate the contribution of these relationships to SDG 17 and its wider commitment to the United Nations Sustainable Development Goals.

LIST OF EVENTS AND INITIATIVES SUPPORTING CROSS-SECTORAL SDG ENGAGEMENT – 2025

Sr. No.	Name of the Event	Date of Event	SDG	Collaborating Organization	Evidence
1	ICSSR International Conference on Capacity Building and Youth's Perception of Agriculture Entrepreneurship in Himachal Pradesh	Mar 24, 2026	**SDG 2, SDG 4, SDG 8**	Indian Council of Social Science Research (ICSSR	Link
2	Ideation Conclave	Dec 4, 2025	**SDG 4, SDG 8, SDG 9**	EYUVA, iHUB Shoolini	Link
3	Law Fest 4.0	Nov 26, 2025	**SDG 4, SDG 16**	Centre for Clinical Legal Education (CCLE)	Link
4	Infrastructure and Equipment Support for Rural Women (Project Pragati)	Sep 16, 2025	**SDG 5, SDG 8, SDG 10**	Shoolini Pehal Foundation, Unnat Bharat Abhiyan	Link
5	Three-Day Workshop on 'Criminal Justice System in Practice'	August 9–11, 2025	**SDG 4, SDG 16**	Royal Holloway, University of London	Link
6	A Workshop for Enhancing Livelihoods, Promoting Self-reliance, and Building Skills among Rural Communities	Jul 14, 2025	**SDG 4, SDG 8, SDG 10**	Shoolini Pehal Foundation, Unnat Bharat Abhiyan	Link
7	International Conference on Applied Artificial Intelligence and Innovation (AAIIC 2025)	July 11–12, 2025	**SDG 4, SDG 9**	Jawaharlal Nehru University, TCS	Link
8	CEDSA Conclave 4.0	Jun 16, 2025	**SDG 8, SDG 9, SDG 17**	Indian Direct Selling Association (IDSA)	Link
9	International Coaching Week (ICW) 2025	May 12–14, 2025	**SDG 3, SDG 4, SDG 8**	International Coaching Federation	Link
10	International Conference on Human Computer Interaction and Cognitive Computing (HCICC-25)	January 8–9, 2025	**SDG 4, SDG 9**	ANRF (SERB), National Institute of Electronics and Information Technology, iCreate Gujarat	Link

3. International collaboration on data gathering for SDGs

Shoolini University actively engages in international collaborations focused on the collection, analysis, and measurement of data related to the Sustainable Development Goals (SDGs). These partnerships strengthen the university's contribution to evidence-based sustainability research and support a deeper understanding of global and regional challenges aligned with the United Nations 2030 Agenda.

Through joint research projects, international data-sharing initiatives, collaborative studies, and peer-reviewed publications with leading institutions worldwide, Shoolini University contributes scientific evidence and knowledge that support monitoring and progress towards multiple SDGs. These collaborations bring together interdisciplinary expertise, research infrastructure, and diverse datasets to generate meaningful insights for sustainable development.

The table below highlights selected internationally co-authored publications by Shoolini University researchers during 2025, demonstrating the University's strong global research collaborations and continued contribution to high-quality, impactful research aligned with the United Nations Sustainable Development Goals.

S. No.	Title	Journal	CiteScore	SDG	International Collaboration	Link
1	Bi2S3-based photocatalysts: Properties, synthesis, modification strategies, and mechanistic insights towards environmental sustainability and green energy technologies	Coordination Chemistry Reviews	39.9	**SDG 7**	King Saud University| King Abdulaziz University| Korea University| Silesian University of Technology	Link
2	Bacteriogenic metallic and semiconducting nano-system as a potential sustainable solution for one health complexities	Advances in Colloid and Interface Science	33.5	**SDG 3| SDG 9| SDG 12**	Mahidol University| Florida Polytechnic University	Link
3	Artificial intelligence in sustainable food design: Technological, ethical consideration, and future	Trends in Food Science and Technology	27.3	**SDG 2| SDG 10| SDG 12| SDG 13**	National & Kapodistrian University of Athens| National and Kapodistrian University of Athens|	Link
4	Exploring complex silver sulfide nano-systems as efficient photocatalysts for wastewater remediation and clean energy production: Toward sustainable and circular economy	Materials Today	27	**SDG 6| SDG 7| SDG 9| SDG 13**	Florida Polytechnic University| Mahidol University	Link

S. No.	Title	Journal	CiteScore	SDG	International Collaboration	Link
5	Tuning ZnCdS heterostructures for enhanced photocatalysis: hybrid architectures for sustainable energy and environmental applications	Journal of Materials Chemistry A	14.5	**SDG 7**	King Abdulaziz University| Silesian University of Technology	Link
6	Advanced CeO2-Based Heterojunctions: Aspects of Structure–Function Relationships for Sustainable CO2 Conversion and H2 Production	Transactions of Tianjin University	13	**SDG 7| SDG 13**	Silesian University of Technology	Link
7	Synthesis of gum acacia-cl-acrylic acid-co-itaconic acid hydrogels for efficient removal of toxic dye rhodamine-B: A step for sustainable environment	International Journal of Biological Macromolecules	11.4	**SDG 6**	University of Cincinnati	Link
8	A comprehensive review of sustainable hydrogels from lignin for advanced wastewater solutions	International Journal of Biological Macromolecules	11.4	**SDG 6| SDG 9**	Universidad de Tarapacá	Link
9	Engineered boron-doped biochar for sustainable environmental remediation and circular energy systems	Journal of Environmental Chemical Engineering	10.2	**SDG 6| SDG 7| SDG 9| SDG 12**	Ho Chi Minh City University of Industry and Trade| Gachon University	Link
11	Valorization of flowers and their role in circular bioeconomy and sustainable development goals	Bioresources and Bioprocessing	9.7	**SDG 2| SDG 6| SDG 8| SDG 9**	Univerzita Hradec Králové| Universiti Malaysia Kelantan| Jimma University| VSB – Technical University of Ostrava	Link
12	Biofloc technology for sustainable aquaculture: Microbial regulation, nutrient dynamics, and integrated system approaches	Journal of Water Process Engineering	9.6	**SDG 3| SDG 12| SDG 14**	National Taiwan Ocean University	Link
13	Biochar-based technologies for sustainable aquaculture: A review of synthesis, properties, and application in water quality improvement and nutrient management	Journal of Water Process Engineering	9.6	**SDG 3| SDG 6| SDG 7| SDG 8| SDG 12| SDG 14**	National Taiwan Ocean University	Link

S. No.	Title	Journal	CiteScore	SDG	International Collaboration	Link
14	Green nanocarriers and Biodegradable Systems for sustainable drug delivery solutions	Journal of Drug Delivery Science and Technology	9.3	**SDG 7| SDG 12**	Mashhad University of Medical Sciences| Islamic Azad University, Tehran Medical Branch|	Link
15	Green-synthesized nano-fertilizers: a sustainable approach to enhancing crop productivity and stress tolerance	Current Research in Biotechnology	8.6	**SDG 2| SDG 8| SDG 12**	Southern Federal University| Jimma University|	Link
16	Advancements in AgBiO3-based heterojunctions for environmental sustainability: Modification strategies and mechanistic insights	Inorganic Chemistry Communications	8.5	**SDG 6| SDG 8**	King Abdulaziz University	Link
17	Sustainable management of post-phytoremediation biomass	Energy, Ecology and Environment	7.9	**SDG 7| SDG 9| SDG 12| SDG 15**	Marymount Manhattan College| STsinghua University| China Agricultural University| The University of Western Australia	Link
18	Recent advancements in sustainable CO2 conversion utilizing black TiO2-based photocatalysts	Journal of Materials Science	7	**SDG 7| SDG 13**	King Abdulaziz University	Link
19	Macronutrients-availing microbiomes: biodiversity, mechanisms, and biotechnological applications for agricultural sustainability	Folia Microbiologica	6.5	**SDG 2| SDG 8| SDG 12**	Imam Abdulrahman Bin Faisal University| Kuwait Institute for Scientific Research	Link
20	Enhancing post-harvest sustainability in temperate crops through smart IoT-integrated indirect solar dryer	Scientific Reports	6.4	**SDG 2| SDG 7| SDG 12**	Universiti Kebangsaan Malaysia| Princess Nourah Bint Abdulrahman University	Link

S. No.	Title	Journal	CiteScore	SDG	International Collaboration	Link
21	Emergence of potassium solubilizing microbes-assisted crop processing for sustainable food production and microbial complexities	Food and Bioproducts Processing	6.1	**SDG 2| SDG 3| SDG 8| SDG 12**	Mahidol University	Link
21	Sustainable vinblastine production by Alternaria alternata, an endophytic fungus isolated from Catharanthus roseus in the Northern Himalayan Region	3 Biotech	5.7	**SDG 3| SDG 9**	Texas Tech University Health Sciences Center El Paso	Link
23	Nanocomposite-based agricultural delivery systems: a sustainable approach to enhanced crop productivity and soil health	Journal of Nanoparticle Research	4.9	**SDG 2| SDG 3| SDG 8| SDG 12**	Academia Sinica Taiwan| National Taiwan University| Université de Genève| Université de Genève Faculté de Médecine|	Link
24	Integrating molecular farming into sustainable plant biotechnology: a review of transgenic plants as biofactories for protein-based pharmaceutical production	Plant Cell, Tissue and Organ Culture	4.5	**SDG 2| SDG 9**	Yeungnam University| The Aga Khan| Simon Fraser University| University of Ilorin| King Fahd University of Petroleum and Minerals|	Link
25	Extrusion technology in food processing: Principles, innovations and applications in sustainable product development	Food and Humanity	3.3	**SDG 9**	VSB – Technical University of Ostrava| IUST	Link

39.9 CiteScore — **Coordination Chemistry Reviews**
Bi2S3 photocatalysts for green energy · King Saud, King Abdulaziz, Korea, Silesian

33.5 CiteScore — **Advances in Colloid and Interface Science**
Bacteriogenic nano-systems for health · Mahidol, Florida Polytechnic

27.3 CiteScore — **Trends in Food Science and Technology**
AI in sustainable food design · Univ. of Athens

27.0 CiteScore — **Materials Today**
Silver sulfide nano-systems for clean water · Florida Polytechnic, Mahidol

Papers Published in leading journals

4. Collaboration for SDG best practice

Shoolini University is deeply committed to strengthening international collaboration aimed at advancing the Sustainable Development Goals (SDGs) through impactful, research-driven partnerships. This commitment is reflected in the university's strategic alliances with leading global institutions and organisations that share a common vision for a sustainable future.

These collaborations enhance the university's capacity to generate, collect, analyse, and share high-quality data related to the SDGs while facilitating the exchange of knowledge, expertise, and international best practices. Through collaborative research, joint projects, data-sharing initiatives, and academic partnerships, Shoolini University contributes to evidence-based approaches for addressing global sustainability challenges.

By leveraging these international partnerships, the university works to strengthen impact assessment frameworks, improve monitoring and evaluation mechanisms, and develop benchmarks aligned with globally recognised sustainability standards. Such initiatives support informed decision-making and enhance the university's contribution to measuring and accelerating progress towards the SDGs.
Through these efforts, Shoolini University actively contributes to the global dialogue on sustainable development while empowering its students and faculty to become agents of positive and transformative change across borders.



Shoolini University signs a Memorandum of Understanding (MoU) with the University of Southampton, UK, to strengthen academic, research, and international collaboration between the two institutions

The table below presents selected Memoranda of Understanding (MOUs) signed by Shoolini University with international institutions during 2025, highlighting the university's continued commitment to international collaboration, research, knowledge exchange, and sustainable development.

S. No.	Institution Name	Country	Date of Signing the MoU	Link to MoU
1	**Universitas Multimedia Nusantara**	Indonesia	12-1-2025	Link
2	**University of Huelva, Spain**	Spain	21-05-2025	Link
3	**La Trobe University**	Australia	13-06-2025	Link
4	**University of Southampton**	UK	14-07-2025	Link
5	**University of Hohenheim**	Germany	29-07-2025	Link
6	**Durham University**	UK	5-9-2025	Link
7	**Universidad De Jaen**	Spain	5-12-2025	Link

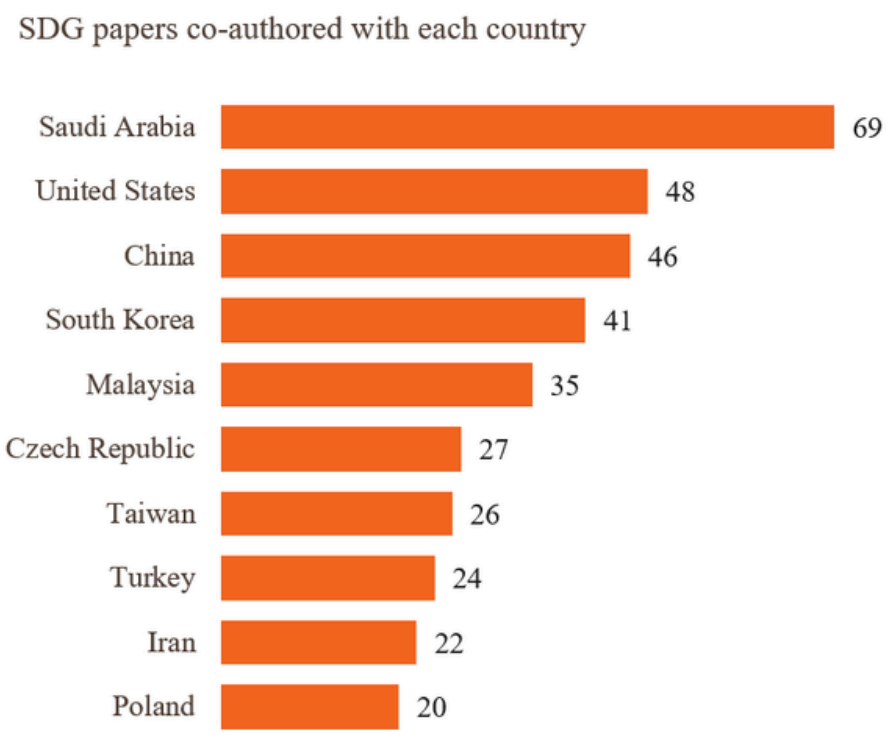
COLLABORATIONS: RESEARCH OUTPUT OF SHOOLINI UNIVERSITY WITH COUNTRIES ON SUSTAINABLE DEVELOPMENT GOALS (SDGS), YEAR: 2025



Number of papers published by Shoolini University in collaboration with other countries in the year 2025, showcasing global research partnerships. Data Source: SciVal

According to data available on the SciVal database, Shoolini University has collaborated with researchers from 68 countries on research related to the Sustainable Development Goals (SDGs) in the year 2025. The list below shows the top 15 countries where Shoolini University has collaborated, along with the number of publications produced in collaboration with authors from these countries. (Data Source: SciVal)

S. No.	Country/Region	Scholarly Output	Field-Weighted Citation Impact	Citation Count
1	**Saudi Arabia**	69	2.74	1367
2	**United States**	48	2.46	653
3	**China**	46	2.64	850
4	**South Korea**	41	2.65	950
5	**Malaysia**	35	1.71	406
6	**Czech Republic**	27	1.23	201
7	**Taiwan**	26	1.45	193
8	**Turkey**	24	2.03	445
9	**Iran**	22	2.11	342
10	**Poland**	20	3.21	761
11	**Australia**	18	2.31	335
12	**Viet Nam**	17	2.44	410
13	**United Kingdom**	16	1.33	105
14	**South Africa**	11	2.19	117
15	**Spain**	11	2.93	245



483

SDG-related papers published in 2025

68

countries of research collaborators

COLLABORATIONS: SHOOLINI UNIVERSITY'S RESEARCH OUTPUT WITH GLOBAL INSTITUTIONS ON SDGS, YEAR: 2025

As per data available in Elsevier's SciVal database, Shoolini University of Biotechnology and Management Sciences published 483 papers in 2025 related to the Sustainable Development Goals (SDGs), of which 292 papers (60.5%) were produced in collaboration with international partners. These publications achieved a Field-Weighted Citation Impact (FWCI) of 1.97 and received a total of 3,827 citations.

Shoolini University collaborated with researchers from institutions across the world on SDG-related research, strengthening its global research network and contribution to the United Nations Sustainable Development Goals. The top 20 international collaborating institutions, ranked by publication output, are presented below.

S. No.	Institution	Scholarly Output	Field-Weighted Citation Impact	Citation Count
1	**King Saud University**	27	3.88	733
2	**VŠB – Technical University of Ostrava**	20	1.05	177
3	**University of Zabol**	18	2.48	327
4	**Xi'an University of Architecture and Technology**	18	1.77	267
5	**King Abdulaziz University**	17	4.01	748
6	**University of Hradec Kralove**	17	1.21	100
7	**Yeungnam University**	17	1.94	230
8	**University of Malaya**	14	1.71	154
9	**North Khorasan University of Medical Sciences**	13	3.09	276
10	**Silesian University of Technology**	12	4.72	712
11	**Ataturk University**	11	1.45	153
12	**INTI International University**	11	2.11	136
13	**National and Kapodistrian University of Athens**	10	1.55	151
14	**Xi'an Jiaotong-Liverpool University**	9	4.81	226
15	**Islamic Azad University**	8	1.33	115

Highest-impact institutional partners (FWCI)

4.81
Xi'an Jiaotong-Liverpool University, 9 papers

4.72
Silesian University of Technology, 12 papers

4.01
King Abdulaziz University, 17 papers

5. Collaboration with NGOs for SDGs

Shoolini University actively initiates and participates in cross-sectoral dialogues dedicated to advancing the United Nations Sustainable Development Goals (SDGs). In 2025, the university conducted a diverse range of impactful activities and initiatives addressing multiple SDGs through community outreach programmes, health and awareness campaigns, environmental initiatives, disability inclusion activities, cultural engagements, and responsible consumption and donation drives. These initiatives provided platforms for meaningful engagement and collaboration among academia, healthcare institutions, NGOs, community organisations, environmental foundations, and industry partners.

Through these engagements, Shoolini University promotes the exchange of knowledge, shared responsibility, community participation, and collective action for sustainable development. By connecting academic expertise with community needs and institutional and external partnerships, the University continues to strengthen its role as a platform for cross-sectoral collaboration and dialogue, contributing to the achievement of the UN 2030 Agenda.

Student volunteering programmes







Key Highlights – 2025

- Engagement with NGOs, healthcare institutions, environmental organisations and community partners.
- Focus on health, disability inclusion, sustainability and social wellbeing.
- Promoted community participation, inclusion and responsible action.
- Encouraged student volunteerism and active social engagement.
- Addressed health awareness, preventive care and cancer awareness.
- Supported disability inclusion and social equity through community initiatives.
- Promoted environmental responsibility and sustainable practices.
- Advanced responsible consumption, donation and resource sharing.
- Connected university-led initiatives with local community needs.

Shoolini University continued its strong institutional commitment to advancing the Sustainable Development Goals (SDGs) through meaningful partnerships with NGOs, healthcare institutions, environmental organisations, and community-based organisations. In 2025, the University collaborated with organisations including DATRI, YOUWECAN Foundation, Indian Association of Muscular Dystrophy (IAMD), Healing Himalayas Foundation, Goonj Foundation, Bisleri – Bottles for Change, and MMU Hospital, supporting initiatives focused on health, social inclusion, disability support, environmental sustainability, and responsible giving.

Under these partnerships, Shoolini University conducted a diverse range of community-oriented initiatives. The DATRI Stem Cell Donation Drive promoted health awareness and encouraged students and staff to register as potential stem-cell donors (SDG 3). Multiple engagements with IAMD focused on disability inclusion, emotional wellbeing, community participation, and inclusive cultural activities (SDGs 3 & 10). The YOUWECAN Foundation supported blood donation and breast cancer screening initiatives, strengthening preventive healthcare and cancer awareness (SDG 3). Environmental responsibility was advanced through the Healing Himalayas cleanliness initiative and Bisleri's Bottles for Change programme, promoting cleaner surroundings, responsible waste management, and sustainable practices (SDGs 12, 13 & 15). Through Goonj Foundation, the University also participated in Daan Utsav, encouraging responsible consumption, donation, and redistribution of resources (SDGs 10, 12 & 17). Some of the key activities undertaken through these partnerships are highlighted below:



Clean Trails, Clear Minds: Healing Himalayas Drive to Jakhu Temple

- 6 February 2025 | Jakhu Temple, Shimla
- Conducted in collaboration with Healing Himalayas Foundation.
- Promoted cleanliness, environmental responsibility and community participation.



Bisleri's Bottles for Change: Campus Cleaning Drive at Shoolini University

- 22 April 2025 | Shoolini University Campus
- Conducted in collaboration with Bisleri
- Focused on plastic waste collection, segregation and recycling.
- Promoted sustainable waste management and responsible consumption.



Screen, Support, Survive – Breast Cancer Screening

- 14–15 October 2025 | Kalyan Bhawan, Solan
- Conducted in collaboration with the YOUWECAN Foundation.
- Focused on breast cancer screening, early detection and health awareness.
- Strengthened access to preventive healthcare and community health education.



Teddies of Comfort: Spreading Joy on Teddy Day at IAMD

- 13 February 2025 | IAMD, Solan
- Conducted in collaboration with the Indian Association of Muscular Dystrophy (IAMD).
- Students distributed sustainable soft toys and spent time with children with muscular dystrophy.
- Promoted compassion, emotional wellbeing and social inclusion.

List of Activities Organised in 2025 in Collaboration with NGOs

S. No.	Activity	Partner Organization	Scheme / Initiative Name	Date of Activity Conducted	Link
1	Be the Cure: A Chance to Save a Life – Stem Cell Donor Registry Drive by DATRI	DATRI	Health Awareness and Stem Cell Donation Drive (SDG 3)	Feb 4, 2025	Link
2	Clean Trails, Clear Minds: Healing Himalayas Drive to Jakhu Temple	Healing Himalayas Foundation	Campus and Community Cleanliness Initiative (SDG 13 & 15)	Feb 6, 2025	Link
3	Joy in Every Step – Visit to IAMD	Indian Association of Muscular Dystrophy (IAMD)	Community Service and Disability Inclusion Programme (SDG 3 & 10)	Feb 6, 2025	Liink

S. No.	Activity	Partner Organization	Scheme / Initiative Name	Date of Activity Conducted	Link
4	Teddies of Comfort: Spreading Joy on Teddy Day at IAMD	IAMD	Community Service and Disability Inclusion Programme (SDG 3 & 10)	Feb 13, 2025	Link
5	Be a Hero, Save a Life – Blood Donation Drive	YOUWECAN Foundation	Health Awareness and Preventive Action Campaign (SDG 3)	Feb 20, 2025	Link
6	Embracing Empathy: Shoolini's Visit to IAMD	IAMD	Community Service and Disability Inclusion Programme (SDG 3 & 10)	Apr 4, 2025	Link
7	Voices of Togetherness – Visit to IAMD	Indian Association of Muscular Dystrophy (IAMD)	Community Service and Disability Inclusion Programme (SDG 3 & 10)	Apr 18, 2025	Link
8	Bisleri's Bottles for Change: Campus Cleaning Drive at Shoolini University	Bisleri – Bottles for Change	Sustainability and Responsible Waste Management Initiative (SDG 12 & 13)	Apr 22, 2025	Link
9	Learning Through Compassion: Visit to the Indian Association of Muscular Dystrophy (IAMD), Solan	IAMD	Community Service and Disability Inclusion Programme (SDG 3 & 10)	Aug 7, 2025	Link
10	Dancing in Diversity: Navratri Celebration at IAMD	IAMD	Cultural Inclusion and Wellbeing Initiative (SDG 3 & 10)	Sep 19, 2025	Link
11	Threads of Kindness – Weaving Sustainability and Compassion Together	Goonj NGO / Goonj Foundation	Responsible Consumption and Donation Drive (SDG 12 & 17)	Oct 5, 2025	Link
12	Healing Through Giving: Shoolini's Medical Camp 2025	MMU Hospital	Health Awareness and Preventive Action Campaign (SDG 3)	Oct 1, 2025	Link
13	Screen, Support, Survive – Breast Cancer Screening	YOUWECAN Foundation	Cancer Awareness and Preventive Health Campaign (SDG 3)	14–15 October 2025	Link
14	Pink Care Within: Nurturing the Heart of Our Campus	YOUWECAN Foundation	Cancer Awareness and Preventive Health Campaign (SDG 3)	Oct 16, 2025	Link

S. No.	Activity	Partner Organization	Scheme / Initiative Name	Date of Activity Conducted	Link
15	Small Gestures, Strong Smiles: Children's Day Visit to IAMD	IAMD	Community Service and Disability Inclusion Programme (SDG 3 & 10)	Nov 14, 2025	Link
16	Voices of Ability: World Disability Day at IAMD	IAMD	World Disability Day Observance and Awareness Initiative (SDG 3, 4 & 10)	Dec 3, 2025	Link
17	Spreading Festive Joy: Christmas Celebration at IAMD	IAMD	Festive Social Inclusion Campaign (SDG 3 & 10)	Dec 24, 2025	Link
18	Conclusion: Daan Utsav – A Celebration of Giving with Purpose	Goonj Foundation	Responsible Consumption and Donation Drive (SDG 10, 12 & 17)	Oct 28, 2025	Link

Development of Educational Resources

Shoolini University's Centre for Leadership Coaching, in collaboration with Pehal Foundation, supported the development of entrepreneurial skills among rural women in Tikker and Sanhol Panchayats of Solan district. On 16 September 2025, the initiative provided approximately ₹1.49 lakh in equipment and infrastructure support to help participants apply the knowledge and skills acquired through training and mentoring to practical livelihood activities. As part of the initiative, practical technical guidance and skill-development support were provided to strengthen the participant's entrepreneurial capabilities, enterprise management and livelihood opportunities.

https://unnatbharatabhiyan.gov.in/view-events-details/infrastructure-and-equipment-support-for-rural-women



6. University's Commitment to Meaningful Education Around the SDGs

Shoolini University is strongly committed to providing high-quality education aligned with the United Nations Sustainable Development Goals (SDGs). The University recognises the importance of integrating sustainability into education to equip students with the knowledge, skills and values needed to address global challenges and contribute to a more inclusive, equitable and sustainable future. This commitment is reflected in its academic framework, research priorities and community engagement initiatives, which connect classroom learning with practical applications and societal needs.

To promote education for sustainable development, the University has implemented a choice-based credit system that provides undergraduate students with opportunities to select open elective courses addressing sustainability and specific SDGs. These courses help students develop a broader understanding of issues such as environmental protection, social inclusion, responsible resource use and sustainable development. By incorporating SDG-related themes into academic learning, Shoolini University encourages critical thinking, interdisciplinary understanding and the application of knowledge to real-world challenges. The University's Research Policy further supports research across undergraduate, postgraduate and doctoral programmes, with an emphasis on addressing regional and societal challenges, particularly those relevant to the Himalayan region, and developing locally relevant and sustainable solutions.

Beyond formal classroom teaching, Shoolini University extends its commitment to meaningful education through workshops, extracurricular activities, research initiatives and community outreach programmes. These activities provide students with opportunities for experiential learning, teamwork, leadership development and active participation in addressing community needs. During 2025, students engaged in social and community-based initiatives designed to strengthen social responsibility, civic awareness and practical problem-solving skills. Initiatives such as Project Pragati, implemented in collaboration with Pehal Foundation, demonstrate how learning and skills development can be connected with rural women's entrepreneurship and livelihood opportunities. Such activities enable students to understand the practical relevance of sustainable development while engaging with communities and contributing to positive social outcomes.



1.Integration of SDGs into the Curriculum

Link: **Open Elective Courses Addressing the UN Sustainable Development Goals**

Shoolini University integrates the Sustainable Development Goals (SDGs) into undergraduate education through its comprehensive choice-based credit system. Mandatory open electives provide students with opportunities to select courses related to sustainability and specific SDGs.



2.Research Focus on Sustainable Development

Shoolini University maintains a strong research framework across undergraduate, postgraduate, and doctoral programmes, addressing critical challenges related to sustainable development. The University places particular emphasis on research relevant to the Himalayan Region, encouraging locally relevant and sustainable solutions. Research initiatives are strategically aligned with the SDGs to strengthen the University's contribution to global sustainability priorities.
Link: **Shoolini University Research Policy**



3.Student Engagement and Leadership Development

During 2025, Shoolini University actively engaged students in a diverse range of social and community-based initiatives. These activities provided students with opportunities to develop leadership, social responsibility, teamwork, and community engagement skills, while contributing meaningfully to the well-being and sustainable development of surrounding communities
Link: **Social project Report 2025**





Students and volunteers engaged with schoolchildren through meaningful outreach activities under the Jagriti Initiative, promoting joyful learning, interaction, and community participation.

7. Education for SDGs: specific courses on sustainability

Shoolini University offers a diverse range of programs across various disciplines, including Biotechnology, Pharmaceutical Sciences, Energy, Food Technology, Agriculture, Sciences, Engineering, Liberal Arts, Law, Yoga, and Management. These programs are designed to foster sustainability and align with the United Nations' Sustainable Development Goals (SDGs). As a leading institution in India, Shoolini University has implemented a choice-based credit system that provides students with the flexibility to tailor their education. A key feature of this system is the requirement for undergraduate students to choose open electives that address critical SDGs.

These electives cover a broad array of goals such as Decent Work and Economic Growth, Good Health and Wellbeing, Peace, Justice and Strong Institutions, Zero Hunger, Responsible Consumption and Production, Industry, Innovation, and Infrastructure, Climate Action, and Affordable and Clean Energy. With this approach, the university integrates sustainability into its academic structure, preparing students to tackle global challenges. This table below presents a comprehensive overview of courses designed to align with specific SDGs.

This table below presents a comprehensive overview of courses designed to align with specific SDGs.

Open Elective Courses Addressing the UN Sustainable Development Goals				
Sr. No.	Course Name	CourseCode	Program	SDG
1	Sustainable Leadership for Environmental Happiness	CSU2034	UG	SDG 13 – Climate Action / SDG 17 – Partnerships for the Goals
2	Future Leaders Program: Enhancing Leadership through Coaching skills (ICF)	CSU2026	UG	SDG 4 – Quality Education / SDG 8 – Decent Work and Economic Growth
3	News Presentation Skills	CSU2017	UG	SDG 4 – Quality Education
4	Introduction to IPR(Intellectual Property Rights)	CSU987	UG	SDG 9 – Industry, Innovation and Infrastructure
5	Home Appliances Technology	CSU2038	UG	SDG 9 – Industry, Innovation and Infrastructure
6	Applications of 3D Modelling	CSU2018	UG	SDG 9 – Industry, Innovation and Infrastructure
7	Future Automobiles	CSU2019	UG	SDG 9 – Industry, Innovation and Infrastructure
8	Sustainable Energy Solutions	CSU2020	UG	SDG 7 – Affordable and Clean Energy
9	Rewiring the Brain	CSU2021	UG	SDG 3 – Good Health and Well-being
10	Life Skills Training	CSU716	UG	SDG 4 – Quality Education
11	Science of Beverages	CSU635	UG	SDG 3 – Good Health and Well-being
12	Food Safety and Hygiene	CSU636	UG	SDG 3 – Good Health and Well-being
13	Music Appreciation	CSU1004	UG	SDG 3 – Good Health and Well-being

14	Diction and Urdu Poetry	CSU2023	UG	SDG 4 – Quality Education
15	Introduction to Physical Education	CSU2024	UG	SDG 3 – Good Health and Well-being
16	Sustainable Tourism in the Himalayas	CSU655	UG	SDG 8 – Decent Work and Economic Growth
17	The Economic Way of Thinking	CSU654	UG	SDG 8 – Decent Work and Economic Growth
18	Developing an Entrepreneurial Mindset	CSU665	UG	SDG 8 – Decent Work and Economic Growth
19	Developing Leadership Competencies	CSU656	UG	SDG 4 – Quality Education
20	Hospitality Fusion: Design, Dollars, & Digital	CSU1825	UG	SDG 8 – Decent Work and Economic Growth
21	Military Communication.	CSU2035	UG	SDG 16 – Peace, Justice and Strong Institutions
22	NCC Practical VI (Skillful Level)	CSU2036	UG	SDG 16 – Peace, Justice and Strong Institutions
23	Drug Discovery and Drug Development	CSU849	UG	SDG 3 – Good Health and Well-being
24	Community Health and Medicine	CSU850	UG	SDG 3 – Good Health and Well-being
25	Introduction to Gender Studies	CSU668	UG	SDG 5 – Gender Equality
26	Ecology and Environment History	CSU715	UG	SDG 13 – Climate Action
27	Ek Upanyaas aur Natak ka Adhayan	CSU1561	UG	SDG 4 – Quality Education
28	Kavita, Natak aur Sanchar Kaushal	CSU1562	UG	SDG 4 – Quality Education
29	Introduction to Chinese Culture and Mandarin	CSU2047	UG	SDG 17 – Partnerships for the Goals
30	Advanced Mandarin	CSU2037	UG	SDG 17 – Partnerships for the Goals
31	German Language for Business	CSU2025	UG	SDG 17 – Partnerships for the Goals
32	Right to Information	CSU865	UG	SDG 16 – Peace, Justice and Strong Institutions
33	Human Rights Law	CSU866	UG	SDG 16 – Peace, Justice and Strong Institutions
33	Agristartups	AGRM113	UG	SDG 2 – Zero Hunger
34	Agriwaste Management	AGRM22	UG	SDG 12 – Responsible Consumption and Production
35	Introductory Biotechnology and Microbiology	CSU2027	UG	SDG 3 – Good Health and Well-being
36	Industrial Biotechnology and Microbiology	CSU2028	UG	SDG 9 – Industry, Innovation and Infrastructure
37	Climate crisis: Issues, Impacts & Adaptations	CSU1429	UG	SDG 13 – Climate Action
38	Biology of cells	CSU1775	UG	SDG 3 – Good Health and Well-being
39	Cloud Foundations	CSU2031	UG	SDG 9 – Industry, Innovation and Infrastructure
40	Thinking Unboxed: Strategies for Critical Analysis	CSU2029	UG	SDG 4 – Quality Education
41	Science of Happiness	CSU2032	UG	SDG 3 – Good Health and Well-being
42	Ayurveda for Wellness and Happiness	CSU2033	UG	SDG 3 – Good Health and Well-being

LIST OF COURSES ADDRESSING SUSTAINABLE DEVELOPMENT GOALS

S. No.	Course Name	SDG
1	PhD Energy	SDG 7: Affordable and Clean Energy
2	PhD Environmental Sciences	SDG 13: Climate Action
3	PhD Water Management	SDG 6: Clean Water and Sanitation
4	PhD Human Rights	SDG 16: Peace, Justice, and Strong Institutions
5	PhD IPR	SDG 9: Industry, Innovation, and Infrastructure
6	PhD Alternative Dispute Resolution	SDG 16: Peace, Justice, and Strong Institutions
7	PhD Agriculture (Agronomy, Agricultural Extension)	SDG 2: Zero Hunger, SDG 15: Life on Land
8	PhD Applied Economics	SDG 8: Decent Work and Economic Growth
9	PhD Cancer Biology	SDG 3: Good Health and Well-being
10	PhD Civil Engineering	SDG 9: Industry, Innovation, and Infrastructure
11	PhD Disaster Management	SDG 11: Sustainable Cities and Communities
12	PhD Economics	SDG 8: Decent Work and Economic Growth
13	PhD Food Technology	SDG 2: Zero Hunger
14	PhD Legal Sciences	SDG 16: Peace, Justice, and Strong Institutions
15	PhD Pharmaceutical Sciences (Pharmaceutics, Pharmacology)	SDG 3: Good Health and Well-being
16	PhD Psychology	SDG 3: Good Health and Well-being
17	PhD Public Relations	SDG 16: Peace, Justice, and Strong Institutions
18	PhD Yoga	SDG 3: Good Health and Well-being
19	PhD Biotechnology	SDG 9: Industry, Innovation, and Infrastructure
20	PhD Microbiology	SDG 3: Good Health and Well-being
21	M Tech Climate Science and Sustainable Development	SDG 13: Climate Action
22	M Pharmacy	SDG 3: Good Health and Well-being
23	M Tech Civil	SDG 9: Industry, Innovation, and Infrastructure
24	M Tech Energy Technology	SDG 7: Affordable and Clean Energy
25	M Tech Food Technology	SDG 2: Zero Hunger
26	MA/ MSc Psychology	SDG 3: Good Health and Well-being
27	MBA Food Technology	SDG 2: Zero Hunger
28	MBA International Relations	SDG 17: Partnerships for the Goals
29	MBA Pharma and Healthcare Management	SDG 3: Good Health and Well-being

S. No.	Course Name	SDG
30	MSc Agriculture (Agricultural Economics)	SDG 2: Zero Hunger
31	MSc Agriculture (Agricultural Extension Education)	SDG 2: Zero Hunger, SDG 15: Life on Land
32	MSc Environmental Sciences	SDG 13: Climate Action
33	MSc Food Technology Research	SDG 2: Zero Hunger
34	MSc Nutrition and Dietetics	SDG 3: Good Health and Well-being
35	MSc Yoga	SDG 3: Good Health and Well-being
36	M Tech Biotechnology	SDG 9: Industry, Innovation, and Infrastructure
37	MBA Biotechnology	SDG 9: Industry, Innovation, and Infrastructure
38	MSc Biotechnology Research	SDG 9: Industry, Innovation, and Infrastructure
39	MSc Microbiology Research	SDG 3: Good Health and Well-being
40	MBA Digital Marketing	SDG 8: Decent Work and Economic Growth
41	MBA Marketing	SDG 8: Decent Work and Economic Growth
42	B Tech Food Technology Research	SDG 2: Zero Hunger
43	B Tech Renewable Energy & Sustainability	SDG 7: Affordable and Clean Energy
44	BTech Environmental Sustainability	SDG 13: Climate Action
45	BA (Hons) Liberal Arts Economics and Finance	SDG 8: Decent Work and Economic Growth
46	BA (Hons) Liberal Arts Psychology and Counseling	SDG 3: Good Health and Well-being
47	BA/ BSc Behavioral & Neuro Psychology	SDG 3: Good Health and Well-being
48	BSc (Hons) Agriculture	SDG 3: Good Health and Well-being
49	BSc (Hons) Food Technology Research	SDG 2: Zero Hunger
50	BSc Nutrition and Dietetics	SDG 2: Zero Hunger
51	BSc/ BA Yoga	SDG 3: Good Health and Well-being
52	B Pharmacy	SDG 3: Good Health and Well-being
53	B Tech Civil	SDG 9: Industry, Innovation, and Infrastructure
54	BBA (Rural Management)	SDG 16: Peace, Justice, and Strong Institutions
55	B Tech Biotechnology Research	SDG 9: Industry, Innovation, and Infrastructure
56	BSc (Hons) Biotechnology Research	SDG 9: Industry, Innovation, and Infrastructure
57	BSc (Hons) Industrial Microbiology	SDG 9: Industry, Innovation, and Infrastructure
58	BSc (Hons) Microbiology Research	SDG 9: Industry, Innovation, and Infrastructure

8. Outreach educational activities for the wider community

Shoolini University is dedicated to promoting inclusive education and empowering the community through a range of outreach initiatives. Beyond pursuing academic excellence, the university aims to make a meaningful impact on society by organizing diverse educational activities for the broader community. These efforts help foster lifelong learning, social responsibility, and sustainable development both within and beyond the campus.

1. School outreach Link to report (2025)

Ideas That Matter (https://www.ideasthatmatter.in/), a Shoolini University initiative, is a collaborative educational platform committed to making learning more accessible, engaging and impactful for the wider community. By connecting schools, students, educators, researchers, industry professionals and thought leaders, the initiative promotes knowledge-sharing, innovation and inclusive educational opportunities beyond the university campus.

Through programmes such as the Young Researcher's Program, Q?riosity, educational webinars, masterclasses and career counselling sessions, Ideas That Matter encourages young learners to develop critical thinking, creativity, scientific curiosity and problem-solving skills. These activities expose school students and educators to new ideas, emerging career opportunities and innovative approaches to teaching and learning.
The initiative contributes to SDG 17 by strengthening partnerships between higher education institutions, schools and other stakeholders to share expertise, mobilise knowledge and support educational development.



Outreach Educational Activities in Partnership with Nearby Schools and Educational Institutions

2. Education for the Underprivileged

Parivartan - Educational Initiative: Shoolini University has launched the "Parivartan" educational initiative, a student-led program aimed at providing quality education to children from nearby schools, particularly those from underprivileged backgrounds. This initiative ensures that these children have access to educational resources and opportunities that they might otherwise be deprived of. By actively involving university students in teaching and mentoring, Parivartan not only contributes to the educational growth and empowerment of these children but also fosters a strong sense of social responsibility, inclusivity, and empathy among the students of Shoolini University. Through this initiative, the university is making significant strides toward bridging educational gaps and uplifting the community.



Parivartan - Educational Initiative

Scholarship Programs and Financial Aid: https://shooliniuniversity.com/scholarships

At Shoolini University, we have implemented robust scholarship programs and financial aid initiatives aimed specifically at supporting underprivileged students. These programs are designed to ensure that financial constraints do not hinder deserving students from accessing quality education.

Through a range of scholarships based on merit, need, and specific achievements, we aim to empower students from diverse backgrounds and enable them to pursue their academic and career aspirations without the burden of financial challenges.

3. Community education

a) **Unnat Bharat Abhiyan (Link to report)**

Unnat Bharat Abhiyan is a flagship program of the Ministry of Education, Government of India. Shoolini University has actively participated in this initiative, focusing on the comprehensive development of adopted villages. The university has adopted five villages under this scheme, organizing various awareness programs, conducting skill development, holding legal awareness camps and capacity-building training sessions. The initiative has contributed significantly to the overall development of the five adopted villages, improving various aspects of rural life.

Shoolini University actively organizes educational workshops and seminars for local village communities as part of its broader commitment to community development. These workshops cover a wide range of topics, including literacy, skill development, health awareness, environmental sustainability, and vocational training. By collaborating with local leaders and experts, the university ensures that the content is relevant to the needs of the community, empowering individuals with practical knowledge and skills that can enhance their livelihoods.



Infrastructure and Equipment Support for Rural Women



Rural Women Entrepreneurs gain Biz Skills at Shoolini University

b) PRAGATI Rural Women Entrepreneurs Development Programme (Link: PRAGATI Report)

Project PRAGATI is a rural women's empowerment initiative led by Shoolini University's Centre for Leadership Coaching in collaboration with Pehal Foundation. Launched in November 2024, the programme supports rural women, known as Sakhis, through structured coaching, student mentorship, skill development and practical , helping participants strengthen their confidence, decision-making abilities and readiness to pursue livelihood opportunities. Practical training in areas such as mushroom cultivation, food processing and other small-scale enterprise activities helps women explore locally relevant business opportunities. The programme has also provided equipment support to help participants apply their skills.

PRAGATI demonstrates Shoolini University's commitment to inclusive rural development by connecting academic expertise, professional coaching, student engagement and community partnerships to support women's economic empowerment and self-reliance.

SDG Alignment: SDG 5 – Gender Equality | SDG 8 – Decent Work and Economic Growth | SDG 17 – Partnerships for the Goals



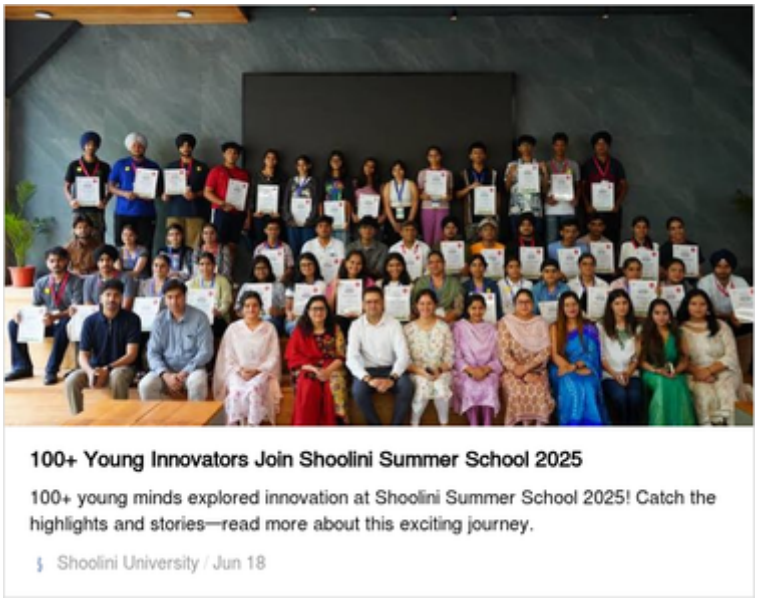
Link: **Villages to Ventures: 'Pragati' Empowers Rural Women**



Link: **Shoolini Wins Global ICF Award 2026 for Project Pragati**

4. Educational Resource Sharing

Shoolini Summer Schools



Shoolini University's Summer Schools provide school students with opportunities to explore research, innovation and emerging technologies beyond traditional classroom learning. In 2026, the programme engaged 100 students from 17 states through three flagship initiatives: the Biotechnology Summer Lab Programme, Generative AI Programme and Summer Patent School. Participants gained hands-on experience in advanced laboratories, explored artificial intelligence and intellectual property, and developed problem-solving and research skills.

Library and Campus Visits

The university collaborates with local schools to provide access to its resources, including library materials, and digital learning tools. This ensures that students and teachers from local institutions benefit from advanced academic resources to which they may not otherwise have access. Guided tours of the library introduce students to valuable tools for research and study, emphasizing the importance of literature and information in their educational journeys.

One of the highlights of the campus visits is the opportunity for students to tour the university's advanced laboratories. These lab visits allow students to see firsthand the equipment and technologies used in research and experimentation. They observe ongoing projects, participate in mini-experiments, and gain an understanding of the scientific process, which can ignite their interest in pursuing careers in science and technology.







Shoolini University's E-Studio

Online and Distance Learning Programs

Link: https://online.shooliniuniversity.com/distance/

Shoolini University is strongly committed to expanding educational access through its online and distance learning initiatives, ensuring that quality higher education reaches learners beyond traditional boundaries. The university offers a diverse portfolio of undergraduate, postgraduate, and certification programs across disciplines such as management, biotechnology, computer science, commerce, and humanities. Through these initiatives, Shoolini University not only bridges the digital and geographical divide but also supports lifelong learning and skill development.

5. Alumni Engagement in Educational Outreach

As part of our initiative Ideas That Matter, Shoolini University actively engages its alumni in a variety of educational outreach activities aimed at enriching student learning and career development. Alumni play a vital role in student career counselling, providing mentorship, guidance, and industry insights that help students make informed academic and professional choices. Through guest lectures and interactive sessions, they share their experiences and practical knowledge, inspiring current students and supporting local school outreach efforts. This strong alumni involvement fosters a vibrant learning ecosystem that connects classroom learning with real-world opportunities.



Alumni Interaction Session under 'Ideas That Matter' – Guiding Students Towards Successful Careers

9. Sustainability Literacy

Shoolini University systematically evaluates the sustainability literacy of its students to assess their understanding, awareness, and application of sustainability concepts across disciplines. This process ensures that graduates are equipped with the knowledge and values needed to contribute meaningfully to sustainable development.

Sustainability literacy is measured through:

1) Curriculum-based assessments, where sustainability principles are integrated into courses across science, management, engineering, and humanities.
Link: **Open Elective Courses Addressing the UN Sustainable Development Goals**

2) Workshops, seminars, and co-curricular activities promoting sustainability awareness, environmental ethics, and responsible citizens.
Link: **https://shooliniuniversity.com/all-events**

3) Projects and fieldwork evaluations that test the practical application of sustainability concepts in real-world contexts
Link: **Social project Report 2025**

Shoolini University



Together, We Make a Difference.

Every partnership creates an opportunity. Every collaboration drives progress. Together, we turn shared goals into lasting impact for people, communities and the planet.

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