



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution		Sharda University
• Name of the Head of the institution	Prof. (Dr.) Sibaram Khara	
• Designation	Vice Chancellor	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	01204570000	
• Mobile no	8800998801	
• Registered e-mail	vc@sharda.ac.in	
• Alternate e-mail address	director.iqac@sharda.ac.in	
• City/Town	Plot no. 32 & 34, Knowledge Park III, Greater Noida, Gautam Buddh Nagar	
• State/UT	Uttar Pradesh	
• Pin Code	201306	
2.Institutional status		
• University	Private	
• Type of Institution	Co-education	
• Location	Urban	

• Name of the IQAC Co-ordinator/Director	Prof. (Dr) Sally Lukose				
• Phone no./Alternate phone no	01204570000				
• Mobile	9818917639				
• IQAC e-mail address	director.iqac@sharda.ac.in				
• Alternate Email address	registrar@sharda.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.sharda.ac.in/attachments/iqac files/AOAR 2021-2022 s submitted.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.sharda.ac.in/academic-calendar/				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A+	3.27	2023	17/01/2023	16/01/2028
6.Date of Establishment of IQAC			31/10/2014		
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
Law	Promotion of work for house wives	National Commission for Women	2022-2023 1 Month	78200
Law	Working efficiency and effectiveness of all Women Police Stations in Uttar Pradesh	National Commission for Women	2022-2023 1 Year	1287000
Law	Critical issues and challenges of elderly in India-The path ahead (Scheme Core of NISD-9079)	National Institute of Social Defence	2022-2023 2 Days	216000
Life Sciences	Fabrication and Biological Assessment of Fucoidan-Garlic extract Coated Quercetin Nanoparticles as Synergistic Anti-Leishmanial Agent	Science and Engineering Research Board, DST	2022-2023 2 Years	2400000
Physics	Smart synthesis of carbon waste material	Council of Science and Technology, Uttar	2022-2023 3 Years	1192000

	hazardous single use plastic around surroundings for energy application (ID 1329)	Pradesh		
Law	Pro Bono Club Scheme under Nyay Bandhu	Ministry of Law & Justice	2022-2023 1 Year	100000
Life Sciences	Isolation characterization of herbal plant constituents and their effect on curing Osteoporosis using osteoblastic cell lines	Ministry of Ayush, Govt of India	2022-2023 3 Years	4002660
Medical Sciences	A Study to evaluate the treatment outcome, safety, plasma concentration and quality of life of Bedaquiline treatment in North India	Indian Council of Medical Research (ICMR)	2022-2023 3 Years	5780750
Civil Engineering	CDRI Fellowship Programme	CDRI	2022-2023 1 Year	120000
Allied Health Sciences	Advance Micro Ear Surgical	National Research Development	2022-2023 1 Year	200000

	Instruments Kit	Corporation, Govt of India		
Biotechnology	Trading MDR Acinetobacter baumannii, an ESKAPE pathogen: A Structure Based Rational Approaches to Identify and Validate the Potent Inhibitors against Acyl-homoserine Lactone Synthase (AHLS)	Indian Council of Medical Research (ICMR)	2022-2023 1 Year	2333644
Allied Health Sciences	Prototyping of advance Micro ear surgical instruments	MSME, Govt. of India	2022-2023 1 Year	1400000
Allied Health Sciences	Serum aflatoxin B1 level and gallbladder cancer in India	Japan Society for the Promotion of Science	2022-2023 1 Year	366000
Life Sciences	Maximizing energy recovery using microalgae in novel microbial carbon capture cells via carbon	MSME, Govt. of India	2022-2023 1 Year	1350000

	dioxide sequestration			
Medical Sciences	Monitoring intravascular fluid status and fluid replacement for a patient	MSME, Govt. of India	2022-2023 1 Year	1500000
Mechanical Engineering	Spreading Awareness towards the development of Capital Goods Sector in India	Ministry of Heavy Industries, Govt of India	2022-2023 06 Months	450000

8. Whether composition of IQAC as per latest NAAC guidelines	Yes			
<ul style="list-style-type: none"> Upload latest notification of formation of IQAC 	View File			
9. No. of IQAC meetings held during the year	4			
<ul style="list-style-type: none"> 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			
<ul style="list-style-type: none"> (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			
<ul style="list-style-type: none"> If yes, mention the amount 				

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

- Sharda university Placed at 87th rank in NIRF 2023 rankings. And 3 Programmes of School of Engineering and Technology: Mechanical Engineering, Civil Engineering, Computer Science Engineering got accredited by NBA.
- Decentralization of IQAC at the Department/ School Level - establishment of DIQAC (Departmental Internal Quality Assurance Cell).
- Conducted Academic & Administrative Audit, Energy, Environment and Structural Audits.
- Entrepreneurship course was recommended to be added as credited course in the curriculum.
- Conducted Capacity Building Activities for Teaching and Non-Teaching Staff.

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
To Conduct Internal Academic & Administrative Audit	Internal Academic & Administrative Audit Conducted from May 24- 26. 2023
To Conduct Capacity Building Activities for Teaching and Non-Teaching Staff	A total of 13 Capacity Building Activities for Teaching and Non-Teaching Staff was conducted including Faculty Induction Programme.
To conduct Overall Student Satisfaction Survey	Overall Student Satisfaction Survey Conducted in May 2023 and the report was presented in IQAC meeting.
Participation in NIRF	NIRF Rankings (2023) 87 (University), Pharmacy Rank - 62, Management : Rank Band 101-125) Engineering : Rank Band (151-200)
Apply for NBA (3 Programmes of School of Engineering and Technology: CE, ME, CSE	All 3 Programmes got accredited
Implementation of NEP across programmes	NEP implementation initiated across all UG programmes
To Include Entrepreneurship course as a credited course in the curriculum	Entrepreneurship course was added as credited course in the curriculum and a policy was formulated and notified.
Identification of the Best practices at the University level for the next phase (2023-28)	Two Best practices identified at the University level: 1 Community based participatory engagement. 2. Industry based participatory engagement.
Revision of CBCS as per NEP	CBCS was revised as per NEP 2020, policy was framed and notified.
Formulation of Institutional Development Plan (IDP) for next phase (2023-28)	Initial Draft is ready

13. Whether the AQAR was placed before statutory body?	Yes				
<ul style="list-style-type: none"> Name of the statutory body 					
<table border="1"> <thead> <tr> <th data-bbox="86 427 769 490">Name</th> <th data-bbox="769 427 1469 490">Date of meeting(s)</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 490 769 553">IQAC</td> <td data-bbox="769 490 1469 553">26/04/2023</td> </tr> </tbody> </table>	Name	Date of meeting(s)	IQAC	26/04/2023	
Name	Date of meeting(s)				
IQAC	26/04/2023				
14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes				
15. Whether institutional data submitted to AISHE					
<table border="1"> <thead> <tr> <th data-bbox="86 804 769 866">Year</th> <th data-bbox="769 804 1469 866">Date of Submission</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 866 769 929">2021-22</td> <td data-bbox="769 866 1469 929">23/02/2023</td> </tr> </tbody> </table>	Year	Date of Submission	2021-22	23/02/2023	
Year	Date of Submission				
2021-22	23/02/2023				
16. Multidisciplinary / interdisciplinary					
<p>The University's vision focuses on developing deep disciplinary knowledge and fostering inter /multi-disciplinary learning. The curriculum framework is attuned with National Curriculum and Credit Framework, which includes inter-/multi-disciplinary compulsory courses of 9 credits, distributed among constituent or broad disciplines in the 160-credit four-year undergraduate programme. The postgraduate curriculum follows a similar structure. With 126 programmes across 14 Schools, the University offers a truly multidisciplinary education, integrating STEM with social sciences and humanities. They provide a wide range of major, minor, open electives, skill-based, ability enhancement and value-based modules, promoting flexibility and innovation. The curriculum maintains a balance between theory and practical components, incorporating internships, capstone projects, and research-based learning. The University prioritizes holistic development through compulsory credit-based courses in environmental studies, values & ethics, and community engagement. The curricula have been aligned with the NEP-2020, collaborating with the UP Council of Higher Education for programmes in Arts, Commerce, Humanities, Pure and Applied Sciences. Additionally, non-council programmes offer Multiple Entry and Multiple Exit (MEME) options and vocational courses. To strengthen research capabilities, the University has established multidisciplinary teams working on AI-based diagnostics in medical imaging and the development of complete solar panel solutions. These</p>					

initiatives showcase the University's dedication to cutting-edge research and innovation.

17.Academic bank of credits (ABC):

Sharda University has successfully registered itself on the Academic Bank of Credits (ABC) portal, following the guidelines set by the University Grant Commission (UGC). The integration of the University and students into the ABC platform is underway, with the appointment of a Nodal Officer to facilitate this process.

In compliance with the UGC's directive, Sharda University's website now displays information about ABC and the designated Nodal Officer. Additionally, the website provides educational videos on ABC, offering valuable resources for students to understand and navigate the platform.

As of now, approximately 10,500 students from the 2021-22 and 2022-23 batches have successfully registered on ABC and obtained their unique ABC IDs. This suggests active participation and interest from the student body in utilizing the Academic Bank of Credits.

Moreover, the University is taking steps to further streamline the process by developing software that will establish a connection between its ERP system and the ABC data uploading format. Once implemented, this software will enable a swift and efficient uploading of students' grade cards onto the ABC platform, enhancing the overall functionality and effectiveness of the system.

18.Skill development:

In order to enhance the professional competency of undergraduate students, the University has introduced three skill-based courses in the first three semesters worth 5-6% of total credits of four year UG Programme. Each course mainly focuses on practical skills, hands-on training, soft skills, etc. The primary objective is to improve the employability of students by equipping them with relevant abilities and promote the entrepreneurship and start-ups. The courses have been designed considering the availability of advanced laboratories, softwares, tools, and other resources, allowing students to meet their specific needs. To facilitate skill development, the University has established "Sharda Skills and Sharda Launch Pad," which offers a variety of blended and virtual training programmes and inculcate the start-up culture. These programmes are an integral part of the curriculum and can be taken as credited or value-added courses. Additionally, the University

collaborates with industry groups such as IIA, IEA, NASSCOM, and Telecom Skill Sector to provide vocational and industry-oriented courses. These short-duration courses cover professional skills and value-based courses like Human Values, Stress Management, and Health & Well-being. Furthermore, the University ensures student's flexibility by encouraging them to enroll in value-based Massive Open Online Courses (MOOCs) to broaden their knowledge and skills. By offering a comprehensive range of skill development opportunities, the University aims to prepare students by offering flexibility and autonomy for tailoring successful careers in their chosen fields.

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

Sharda University, committed to a holistic educational approach and the cultivation of global citizens, places a distinct emphasis on integrating the rich tapestry of Indian knowledge into its curriculum. This endeavor seeks to provide students with a profound understanding of India's diverse society, culture, and heritage, enhancing their worldview. The university's various schools and departments offer an array of modules designed to instill a deeper and critical appreciation of Indian Knowledge System (IKS).

In the academic year 2021-22, Sharda University has taken significant strides in incorporating the Indian Knowledge System (IKS) into its diverse array of programmes. Pioneering this initiative are schools like Agricultural Sciences, Mass Communication, and Humanities. In total, 18 programmes under these schools have embraced the ethos of the Indian Knowledge System (IKS), integrating subjects and projects that provide students with a nuanced understanding of India's cultural and intellectual heritage. Examples of these subjects include "Indian Culture & Art Forms," "Understanding India," "Mythology and Indian Literature," "Literature in Translation and Translation Practice," "Society in India," "Structure Organization and Change," "Folklore and Intangible Cultural Heritage," "Philosophical and Historical Foundation of Indian Thought," "Understanding Indian Knowledge System," and "Cultural and Indigenous Psychology." The enrolment numbers indicate a significant interest in these courses, with approximately 1400 students choosing to delve into the rich tapestry of Indian knowledge. This enthusiastic response underscores the relevance and importance of incorporating indigenous wisdom into contemporary education.

The courses not only provide a theoretical understanding but also

offer practical insights into India's cultural diversity, societal structures, and historical evolution. Students gain exposure to various art forms, literary traditions, philosophical perspectives, and psychological paradigms unique to India. This holistic approach fosters a sense of cultural appreciation, critical thinking, and a global perspective among the student body.

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

The University has adopted an Outcome-Based Education (OBE) approach in nearly all of its programmes, ensuring that the curriculum aligns with the Programme Outcomes (POs) and Programme Specific Outcomes (PSOs). The curriculum is meticulously designed to meet these outcomes, promoting a comprehensive and holistic learning experience. To ensure the effectiveness of the OBE model, the University conducts a thorough mapping of Course Outcomes (COs) with POs/PSOs, assessing the correlation level and setting target attainment. Various assessment methods, including the use of rubrics, are employed to evaluate student performance. Regular reviews and analysis of outcomes are conducted, allowing for the identification of areas that require improvement. Through this continuous evaluation process, the University is able to implement necessary corrective actions to enhance the quality of education and optimize the learning outcomes for students. This OBEbased curriculum empowers students to acquire the knowledge, skills, and competencies needed to thrive in their chosen fields and meet the demands of a dynamic and evolving world.

21.Distance education/online education:

With a prestigious NAAC A+ rating, the University is under process to offer online and distance learning programmes from the next academic year 2023-24. To ensure programme effectiveness, a dedicated team employs a four-quadrant approach in developing online materials i.e. integrating video, text, self-assessment, and learning more for an enriched educational experience. To optimize online education, the university has implemented an advanced ERP-based Learning Management System (LMS). Leveraging Impartus lecture-capturing systems and smart boards enhance the overall learning experience, exemplifying a commitment to modern educational methodologies. The Media Centre, equipped with modern facilities, facilitates the creation of high-quality e-content. These technological enhancements underscore the institution's commitment to delivering innovative, technology-driven education while maintaining a focus on excellence. The University's strategic initiatives highlight a proactive approach to staying at the forefront of contemporary educational methodologies.

Extended Profile

1.Programme

1.1 128

Number of programmes offered during the year:

File Description	Documents
Data Template	View File

1.2 24

Number of departments offering academic programmes

2.Student

2.1 13822

Number of students during the year

File Description	Documents
Data Template	View File

2.2 2918

Number of outgoing / final year students during the year:

File Description	Documents
Data Template	View File

2.3 12986

Number of students appeared in the University examination during the year

File Description	Documents
Data Template	View File

2.4 42

Number of revaluation applications during the year

3.Academic

3.1 2759

Number of courses in all Programmes during the year

File Description	Documents
Data Template	View File

3.2 **950**

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.3 **960**

Number of sanctioned posts during the year

File Description	Documents
Data Template	View File

4.Institution

4.1 **241151**

Number of eligible applications received for admissions to all the Programmes during the year

File Description	Documents
Data Template	View File

4.2 **1320**

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

Extended Profile

1.Programme

1.1	128
Number of programmes offered during the year:	

File Description	Documents
Data Template	View File

1.2	24
Number of departments offering academic programmes	

2.Student

2.1	13822
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	2918
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	View File

2.3	12986
Number of students appeared in the University examination during the year	

File Description	Documents
Data Template	View File

2.4	42
Number of revaluation applications during the year	

3.Academic

3.1	2759
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Number of courses in all Programmes during the year						
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td>View File</td> </tr> </tbody> </table>			File Description	Documents	Data Template	View File
File Description	Documents					
Data Template	View File					
3.2	Number of full time teachers during the year	950				
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td>View File</td> </tr> </tbody> </table>			File Description	Documents	Data Template	View File
File Description	Documents					
Data Template	View File					
3.3	Number of sanctioned posts during the year	960				
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td>View File</td> </tr> </tbody> </table>			File Description	Documents	Data Template	View File
File Description	Documents					
Data Template	View File					
4.Institution						
4.1	Number of eligible applications received for admissions to all the Programmes during the year	241151				
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td>View File</td> </tr> </tbody> </table>			File Description	Documents	Data Template	View File
File Description	Documents					
Data Template	View File					
4.2	Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	1320				
<table border="1"> <thead> <tr> <th>File Description</th> <th>Documents</th> </tr> </thead> <tbody> <tr> <td>Data Template</td> <td>View File</td> </tr> </tbody> </table>			File Description	Documents	Data Template	View File
File Description	Documents					
Data Template	View File					
4.3	Total number of classrooms and seminar halls	291				
4.4	Total number of computers in the campus for academic purpose	2879				

4.5	36102.33
Total expenditure excluding salary during the year (INR in lakhs)	

Part 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

The University offers 127 programmes in 14 schools, implementing a learning-outcome-based curriculum across all departments following UGC guidelines.

1. Need Assessment for Curriculum Development

The university's curriculum development process involves assimilating information based on current situation, identifying the gaps between the current and desired needs like Block chain and AI, ensuring university remains competitive and high-quality through benchmarking against top institutions and adherence to regulatory standards.

1. Top-down integration of PEOs, POs, PSOs and COs

The university develops curricula to meet global and local demands through excellence and innovation, guided by aligned educational outcomes (PEOs, POs, PSOs, COs). This includes:

- Ensuring relevant, outcome-justified programs.
- Enhancing employability and entrepreneurship.
- Incorporating practical experiences like labs and internships.

1. Curriculum Review and Updating

The University continuously updates its curriculum through a systematic process led by the Department Academic Committee (DAC). This process incorporates:

- Technological advances in various fields.
- Competency requirements from industries and higher education.
- Feedback from students, faculty, employers, alumni, peers, and parents.
- Updates in terminology and standards set by regulatory authorities.
- Modifications in programme structures, courses, and credit allocations to achieve desired outcomes.
- Local, national, and global demands, addition and deletion of courses following thorough evaluation.

Curriculum proposals are reviewed by the Department Academic Committee and the Board of Studies, which includes industry experts and academicians, then assessed by the School's Faculty Board and the Academic Council, and finally approved by the Executive Council. This ensures the curriculum remains contemporary, applicable, and effectively meets educational standards.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

33

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

2411

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

918

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

127

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.3 - Curriculum Enrichment

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

Sharda University is dedicated to fostering the comprehensive development of its students by incorporating key cross-cutting issues, SDGs and Indian Knowledge System into its curriculum.

The university offers 251 courses that specifically focus on professional ethics across various fields, including Professional Ethics for Teachers, Medical Law and Ethics, Business Ethics and Corporate Governance, IPR and Industrial Ethics, Bioethics & IPR, Ethics and Politics, are taught across different fields.

The university offers 155 courses covering diverse subjects like Human Values and Environment studies, Human Values, Ethics and Constitutional Values, International Human Rights Law, Criminal

Justice and Human Rights aimed at instilling a strong ethical foundation in students. Students engage in various activities like NGO visits and community services, which are part of their curriculum to strengthen their social responsibilities.

With approximately 14,000 students, including 12% international students, gender equality is a priority. Twelve courses specifically address gender issues, supported by events and activities that raise awareness about gender equality. Gender, School and Society, Gender Studies, Media & Gender Studies, courses help students understand these issues.

In response to environmental concerns, Sharda University has adopted green practices such as utilizing solar power and conserving water. University also offers a comprehensive set of courses on environmental management and sustainability like Environmental Studies and Disaster Management, Sustainable Textiles and Fashion.

Thus, the university's courses aim to develop academically skilled, ethically aware, and socially responsible students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

66

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

10193

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

9836

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.4 - Feedback System

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

- All 4 of the above

File Description	Documents
Upload relevant supporting document	View File

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

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

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

5274

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

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

1271

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

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

The university has established a structured process for identifying and assessing students' learning levels. It has a well-defined policy aimed at accommodating the diverse needs of learners, with extra effort and special care devoted to several key areas:

1. Identification of slow and advanced learners during admission and throughout their student tenure, with a prompt focus on implementing corrective activities. Admission criteria for identifying these categories include scores in admission tests, performance in language and communication tests, performance in domain knowledge tests, and performance in qualifying examinations. During their student tenure, identification is based on CGPA/SGPA and performance in specific course segments, categorizing students as slow, moderate, or advanced learners.
2. Once identified, appropriate measures are taken to support students' progress:

For slow learners: Faculty members provide regular one-on-one mentoring and small group sessions, encouraging collaborative learning with faster learners through participation in school activities, seminars, workshops, and club events to help overcome

hesitation. Faculty also conduct remedial classes and offer additional notes and guidance as needed.

- For advanced learners: Faculty members provide additional assignments focusing on complex problem-solving skills and experiential learning. Advanced learners are encouraged to join students' chapters of professional bodies and to participate in national and international level events such as Tech-Fests, Hackathons, Moot Courts, and various inter/intra university competitions. They are also given Assignments/ mini projects of higher order thinking

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
13822	950

File Description	Documents
Upload relevant supporting document	No File Uploaded

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 places a strong emphasis on experiential learning pedagogy, centered around the students' needs, to enhance their educational journey. This approach aims to provide hands-on training within their respective fields, fostering practical skills and competencies crucial for solving real-world challenges, either individually or collaboratively.

Experiential Learning: A cornerstone of this pedagogy involves regular industrial visits, offering students firsthand exposure to real-life scenarios within their industries. Furthermore, industry internships and dissertations form an integral component of the curriculum across all disciplines. The University also actively

integrates national flagship programs such as Start-Up India, Skill India, PMKVY, Swachh Bharat, and Unnat Bharat, along with activities under NSS and NCC, to provide additional avenues for experiential enrichment.

Participatory Learning: The University engages students in participatory learning through various activities, including group discussions, peer teaching, open questioning, seminars, presentations, board work, role play, and more. These participatory elements are continuously evaluated to ensure their effectiveness in enhancing the learning experience.

Problem-Solving Methodologies: To foster problem-solving skills, the University has implemented project-based and research-based learning as credited courses across different semesters. Additionally, minor/major projects are incorporated into the curriculum, with capstone projects or major projects typically offered in the final semester, allowing students to dedicate focused time to industry-related endeavours.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The University's commitment to undertake ICT-based initiatives is reflected in the establishment of fully Wi-Fi enabled campus boasting a bandwidth of 2.2 Gbps. The majority of classrooms are equipped with smartboards or projector facilities, while select classrooms are additionally equipped with a lecture capture system. Furthermore, students benefit from Swayam Prabha DTH connections, facilitating access to MOOC courses.

The University leverages the PeopleSoft-based ERP for essential functions such as student matriculation, registration, curriculum mapping, marks uploading, result preparation and declaration, and student promotion. Additionally, the integration of a cloud-based campus management software, known as "iCloud EMS," provides collaborative interaction between faculty and students

The examination system is seamlessly automated, utilizing a proctor-based examination portal to ensure integrity and efficiency. Moreover, the University has developed an in-house mentoring portal named "Paramarsh," facilitating mentor-mentee

relationships even when participants are physically distant.

Within the academic sphere, the University's library offers an extensive array of e-resources, granting users access to various online databases including EBSCO Host, Emerald Case Studies, ProQuest, SCC Online with HeinOnline Platinum, CMIE, DVL, IEEE Explore, and Springer e-Journals, among others. Importantly, remote access to these invaluable resources is also provided,

Furthermore, the University has been awarded the QS-E-LEAD (E-Learning Excellence for Academic Digitization) certificate in the year 2020, which solidifies the University's position as one of the top 12 universities in India.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

2.3.3.1 - Number of mentors

815

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.4 - Teacher Profile and Quality

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

950

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

463

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

2.4.3.1 - Total experience of full-time teachers

15

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

24

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

13.19

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

13.19

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.5.2 - Total number of student complaints/grievances about evaluation against total number

appeared in the examinations during the year

42

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The University is committed to ongoing efforts aimed at reforming examination procedures and processes, with a particular focus on increasing the utilization of IT-driven automation. This initiative seeks to ensure fairness, objectivity, transparency, and prompt resolution of students' grievances.

Integration of IT in Examination System:

- Streamlining student registration and curriculum mapping.
- Implementation of APAAR IDs (Automated Permanent Academic Account Registry) for the digital consolidation of students' academic records.
- Facilitation of self-generation and download of Admit Cards.
- Automation of examination schedules, incorporating course combinations and conditions.
- Posting of the final examination schedule on the university's website.
- Generation of students' attendance sheets and verification cards.
- Automated creation of Question Papers.
- Upload of continuous assessment marks, practical marks, and mid-semester examination marks via PeopleSoft.
- Scanning of OMR sheets for the automatic transfer of marks.
- Declaration of results.
- Generation of grade cards and transcripts.
- Online grading through the EKALVYA portal.

In cases of student grievances, individuals may apply for an assessment review of their end-semester examination answer scripts to the Controller of Examinations within the specified timeframe. Furthermore, the University offers online courses, allowing students to credit up to 40% of their course requirements through platforms such as SWAYAM & NPTEL.

To combat document forgery, the University has partnered with Pitney Bowes for document encryption, while students can conveniently access their degree certificates through the Digi Locker platform.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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	View File
Upload relevant supporting document	No File Uploaded

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

The University has established a clear and comprehensive 'Outcome Based Education Policy' in accordance with NBA/NAAC guidelines, aimed at distinctly evaluating students' learning outcomes. The widespread implementation of Outcome Based Education (OBE) across the University is intended to enhance learning opportunities for students while furnishing valuable information to parents, employers, and educational institutions regarding students' performance abilities and the efficacy of the delivery mechanism. The adoption of OBE has facilitated the development of a Transparent Framework, enabling the University to transparently share evidence of learning with stakeholders both on and off campus.

Each department within the University has defined and prominently displayed Programme Educational Objectives (PEOs) for all programs, aligning them closely with the department's mission statement. Programme Outcomes (POs) are similarly well-defined and articulate the interconnected knowledge, skills, and competencies that students develop throughout the duration of their programs, acquired through a prescribed range of courses and diverse

learning experiences. POs serve as benchmarks for what students should be able to achieve or demonstrate upon completing the program. The methodology and tools for Programme Outcomes Assessment, encompassing both direct and indirect measures, are designed to assess and measure the extent to which the set learning goals have been attained.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The University has evolved a well-defined process for setting target for attainment of Course Outcomes (COs), POs and PSOs for all the programmes based on Outcome Based Education model, prescribed by the National Board of Accreditation (NBA).

Programme Assessment Committee (PAC) sets the initial target by taking into account the current performance of the students for a batch which are revised on the basis of the analysis of their attainment.

Each course outcome attainment is scaled to a point 3, 80% weightage is given to direct method and 20% weightage is given to indirect method.

The assessment of COs is carried out through direct methods, like quizzes, assignments, project works, mid-term examination, end-term examination, and experiments in lab and indirect method e.g. Course Exit Surveys (CES).

The attainment of POs of a course is calculated based on the attainment of the COs, yielded by multiplying the CO attainment value and the CO contribution factor, where CO contribution factor is 3, 2 and 1 for strong, medium and low contribution, respectively.

The PO attainment of a programme is calculated for each PO from the courses contributing to that particular PO. The PSO attainment is calculated similarly to the PO attainment calculations.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

2918

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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://www.sharda.ac.in/attachments/igac_files/2_7_Student_Satisfaction_Survey_2022-23.pdf

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

The University established Research & Development Cell (RDC) in 2009 as a nodal agency for Research & Development to create an ecosystem that inspires, motivates and promotes faculty members and students to undertake research, generate new knowledge, publish findings and protect IPR's. The Centre, besides dealing with Ph.D. programme, also publishes two bi-annual research journals and set up Business Incubation Centre with the support of MSME, Govt. of India. To strengthen the research culture, the University has established 'Centres of Excellence' in the fields of: Artificial Intelligence, Cyber Security and Cryptology, Solar Cells & Renewable Energy, Molecular Biology and Stress Tolerance, Yunus Social Business Centre and there is a state-of-the-art 'Central Instrumentation Facility'. Hydroponics and Tissue Culture Laboratory, Advanced Polymeric Research Laboratory, Advance Centre for Research on Virology and Immunology, Advanced Atmospheric Research Laboratory, and Advanced Research Laboratory, etc.

Scopus, Gaussian, NVIVO, SPSS, Matlab with advance features, Cadence - EDA, ETABs and STAADPRO are available for high end research.

The University has received extramural projects grants from major National agencies like ISRO, DRDO, DST, ICMR, DBT, CISR, UPCST, NCW etc for cutting edge research and development to solve societal problems.

The Research and Development carried out at Sharda University is a dynamic process which keeps on upscaling time to time as per requirements.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

59.17

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

152

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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)

10.0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

227.76

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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	View File
Upload relevant supporting document	No File Uploaded

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

Sharda University was established in 2009 with the objective of dissemination of knowledge and skill, by providing teaching, research, extension facilities, as well as innovations in restructuring of courses, methods of teaching, training and learning. Since its inception, the University has recognized the need to create an ecosystem through multi-pronged initiatives like Start-ups, Business Incubation Centre, Incubation facility, Sharda Launchpad Federation, Institution's Innovation Council (IIC) has been set up to develop innovation and entrepreneurial ecosystem and have been recognized by the ARIIA in 'Excellent Band'. Furthermore, SU has created Industry Integration & Knowledge Exchange Cell (IIKEC) to impart industrial training, internship and industrial projects. The IIKEC has established a collaboration with MSMEs and allied organization like IIA, IEA, LUB, etc. Infrastructure has been created to support research projects funded by DST, DBT, ISRO, DRDO and intramural funding as well as various National/International MoUs/Agreements actively managed. In 2022-2023, the University has provided 59.17 Lakhs towards seed money to the faculty for research projects and experimental setups as well as faculty members are also incentivized for their publications in various research article and IPR activities. In 2022-2023, the University has 38 Research projects with revenue 2.37 crores, 1319 Journal papers, 720 books/chapters and 144 patents published with 23 granted.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

40

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

40

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

103

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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	No File Uploaded
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	View File
Upload relevant supporting document	No File Uploaded
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	
144	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded
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	
33	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded
3.4.5 - Number of research papers per teacher in the Journals notified on UGC website	

during the year**1319**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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****1002**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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**A. Any 5 or all of the above**

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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
8104	6750

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

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	32

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

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

Sharda University encourages faculty, scholars, students and staff to undertake consultancy assignment offered by industry, academic institutions, non-government and individual clients. Keeping this in view, the University has focused its attention towards consultancy work, which is an important channel through which a consultant utilizes academic and research expertise for common goals of the society and for generation of revenue to support various programmes of the University. Overall, such activities immensely contribute to the society, generate knowledge, enhance social and economic impact of the University on local and global communities, support enterprising and innovative spirit of the faculty/staff.

The policy provides a clear consultancy framework for all stakeholders to encourage and develop the University's links with industry, commerce and society; enhance expertise of faculty/staff; facilitate new research opportunities; benefit teaching programmes; manage external links effectively; ensure appropriate returns to University and faculty/staff, and has a provision to incentivize them appropriately. However, while undertaking consultancy work, faculty liaise with respective Deans and Dean Research, whereas, the non-academic staff will liaise with Head of Department and the Registrar. If any IPR is produced out of the consultancy, it shall have joint ownership of the University with the client. In 2022-2023, the University generated revenue 48.36 lakhs of 29 consultancy work from Ravi Sarin Motion Pvt. Ltd., Philips India, Codon Biotech, CTRAN etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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)

48.36

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

In pursuit of academic excellence, the University is committed to serve the society and to improve the socio-economic milieu in which it exists by endeavoring to integrate research and development efforts with service to the community. Under the banner of NSS and NCC, the students have participated in awareness campaigns on health, safety, legal advice, ecology, gender equality, protecting women dignity, civic issues etc. The medical and dental schools provide medical services to the poorest of poor and weaker and less privileged sections of the society. During the COVID pandemic, the medical community responded magnificently to the call of the State government in serving the COVID-19 patients. The School of Law actively participates in various activities in the neighborhood and organizes free legal counselling camps and offers free services to the poor and weaker section of the society, educating them on their rights and entitlements. The psychological cell undertakes counselling services within campus as well as the neighboring community in NCR. The University has undertaken initiatives to educate people on health and hygiene and schemes like Swachh Bharat Abhiyan. The social outreach pursued has led to support an NGO, 'KARTAVYA' dedicated to help destitute children in the vicinity. The FM Radio, SUNO SHARDA, 90.8FM is also doing its bit to propagate these ideals.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

19

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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)

64

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

9977

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

83

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

165

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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.

The university boasts a comprehensive infrastructure aimed at enhancing the learning experience for students. With 256 fully air-conditioned classrooms, lecture theatres, demonstration rooms, studios, and 35 seminar rooms, the academic and examination needs are adequately met.

Incorporating modern teaching methodologies, the university offers ICT-enabled blended learning. This includes 13 Swayam Prabha DTH classrooms, seven lecture capturing system-equipped classrooms, and 75 smartboard classrooms. Additionally, experiential learning opportunities are provided through the Media Centre, community radio (Suno Sharda FM 90.8), and Sharda TV.

For practical learning, the university maintains 207 well-equipped laboratories and 4 workshops. Specialized facilities include a

Design Studio with fashion, interior product, and visual arts labs, along with 3D printing and laser cutting machines. The Law Faculty features a dedicated Moot Court hall.

A robust computing infrastructure comprising over 40 computer laboratories with 2879 desktops, all equipped with the latest operating systems and configurations, supports students' technological needs. The campus is fully Wi-Fi enabled with a bandwidth of 2.2 Gbps, and LCD projectors are installed in most classrooms and laboratories.

Furthermore, the fully air-conditioned central library with state-of-the-art facilities, including a fully automated library management system (ILMS), complements the academic resources available to students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The university prioritizes sports and physical activities, providing multi-court facilities for badminton, volleyball, basketball, and playgrounds for football and cricket. Students engage in regular practices and actively participate in national, state, and inter-university events.

Promoting holistic well-being, the university offers dedicated yoga rooms for daily sessions, complemented by a 3-year Bachelor's degree program in Yoga (B.Sc.-Yoga).

To support physical fitness, a well-equipped gymnasium spanning 372 sq. meters caters to both students and staff, attracting enthusiastic participants since its establishment in 2016.

For large-scale events, the campus features the prestigious Sh. Anand Swaroop Auditorium, accommodating 1180 seats and boasting advanced acoustics and IT infrastructure. Additionally, there are four other auditoriums with seating capacities ranging from 230 to 500, regularly hosting conferences, workshops, and seminars.

Fostering cultural diversity, the university facilitates nine cultural clubs for students to showcase their talents, promoting socio-cultural engagement and enrichment within the campus

community.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.3 - Availability of general campus facilities and overall ambience

Situated across 63 sprawling acres, the university showcases a thoughtfully crafted, eco-conscious campus, built over 3.30 lakh sq. meters. With a firm dedication to sustainability, the campus harnesses 1.54 MW of solar power and boasts a lush landscape adorned with 4984 trees.

University infrastructure comprises academic and administrative blocks, 11 hostels, and vast playgrounds. Notably, Block 45 houses a fully-equipped student activity center, catering to the physical fitness needs of students and staff with amenities like a gymnasium, music rooms, dance studio, auditorium, and sports complex.

Diverse dietary preferences are accommodated with over 20 food joints, offering nutritious options. Banking services are easily accessible on-site, featuring ATMs and an ICICI Bank branch.

Efficient transportation is guaranteed with a fleet of over 65 vehicles serving various routes for student and faculty transportation, industrial visits, field trips, and academic activities. Moreover, a dedicated crèche and day-care facility provide support for young mothers within the campus community.

The university's commitment to comprehensive healthcare education is evident through its operation of a medical and dental hospital. The 1200-bed medical facility is accredited by NABH and NABL, boasts advanced diagnostic labs, while the dental hospital houses nine super-specialty departments, enriching practical learning experiences for students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

15715.32

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.2 - Library as a Learning Resource

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

The Learning Resource Center of Sharda University Greater Noida is fully automated with support of the integrated library management system (Koha) and a Radio Frequency Identification (RFID) system. RFID system is integrated with Koha to support the users for self-access to resources in the form of a Self-Check in/Check Out, Drop Box facility for self-return of the resources and Flap Barriers Gate System is available in view security reason. WebOPAC <https://103.101.118.23/> and OPAC (Kiosk) are available for users to check their transaction history, overdue details, availability of the resources and users can access them from anywhere/anytime.

The Learning Resource Center has an area of 3262 sq. meters. The overall seating capacity is 650 with a cloak room facility, ten discussion rooms, a Board Room, with 24x7 support services. At present, the LRC holds a total collection of over 1, 49,000 volumes of printed books and 250+ National and International printed Journals. Apart from the print resources, LRC is full of e-resources, like ProQuest, IEEE, Springer Nature, Delnet, JSTOR, EBSCO, Emerald, Science Direct, SSC, Hein Online, Scopus and Clinical Key etc. LRC also provides Institutional Repository, Digital Library, CMS, DDS, facilities with Turnitin, Drilbrit Anti Plagiarism facilities to the users.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

644.90

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

8000

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

291

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

The university's comprehensive IT policy serves as a guiding framework for managing all IT-related issues, support, and expansion programs. Its overarching objectives include ensuring the integrity, availability, and confidentiality of data, while also ensuring compliance with privacy policies and government regulations.

Integral to various university activities, the IT infrastructure and policy support functions such as attendance tracking for students and employees, academic management, assessment and evaluation, procurement, inventory management, communication, record-keeping, and maintenance. These operations are efficiently managed through a dedicated ERP system, PeopleSoft/iCloud-EMS.

To support these functions, the university utilizes both an internal data center and AWS cloud facilities. These platforms host essential university applications, e-learning resources, laboratory/workshop software (such as MAT Lab), library resources, websites, and other valuable services. Notably, the policy's emphasis on digital solutions has led to a paperless environment, contributing to eco-friendliness.

The IT department collaborates closely with the Finance and Account Department to formulate an annual budget. For the financial year 2022-23, the IT department incurred an expenditure of Rs 775.72 Lakh on IT resource maintenance and services, surpassing the estimated budget of Rs. 624.81 Lakh. This underscores the university's commitment to investing in and maintaining a robust IT infrastructure to support its academic and administrative functions effectively.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
13822	2879

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

- ?1 GBPS

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

- A. All of the above

softwares for editing	
File Description	Documents
Upload relevant supporting document	No File Uploaded
Upload the data template	View File

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

12035.96

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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.

The university operates under a comprehensive utilization and maintenance policy aimed at ensuring operational and functional efficiency across its physical, academic, and support facilities. Separate service departments are established to oversee the maintenance and upkeep of physical assets, with clear delineation of duties and responsibilities for university staff and students.

Processes and procedures for utilizing classrooms, seminar halls, laboratories, workshops, computer labs, library resources, auditoriums, sports complexes, and other facilities like moot courts are well-defined. Additionally, a distinct Maintenance Policy and Procedure focuses on asset management, emphasizing preventive maintenance alongside corrective measures. Monitoring of maintenance activities is meticulously conducted through complaint and service registers.

A dedicated maintenance team, under the supervision of the Sports Department, ensures the upkeep of sports equipment, electrical supply, and other infrastructure at sports facilities. The horticulture team oversees the fitness of playgrounds, while overall cleanliness falls under the purview of the housekeeping team.

By adhering to these policies and procedures, the university effectively manages its physical assets and facilities, ensuring they remain conducive to the academic and extracurricular activities of its students and staff.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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)

9015

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

9774

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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	View File
Upload relevant supporting document	No File Uploaded

**5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases
Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

- All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

90

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

1734

File Description	Documents
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Upload relevant supporting document	No File Uploaded

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

300

File Description	Documents
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Upload relevant supporting document	No File Uploaded

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

92

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

The Council, headed by the Dean of Students' Welfare, consists of 20 student representatives nominated on merit by the Deans of School. Five students are nominated on the Council by the Dean of Students' Welfare, keeping in view their participation in sports, cocurricular and extra-curricular activities. At the University level, the Councils' representatives, duly recommended by Dean of Students' Welfare, contribute in various bodies of the University, such as Academic Council, IQAC, ICC and Library Committee. They also represent students' interests on Mess Committees, thereby ensuring smooth functioning of Mess and Hostels. Another platform on which the Council tends to play a role is in the smooth functioning of the NCC Cell and National Service Scheme. The members of the Students' Council play a vital role in organizing

various intra-university and inter-university cultural/sports events, including Sharda University's flagship annual cultural extravaganza, CHORUS, under the overall guidance of the Dean of Students' Welfare. The Council in its meetings, held at least twice in an academic year, often recommends, to the appropriate authorities, on matters relating to Students' Welfare and other issues of significance to them, with regard to their cultural, social and recreational interests.

File Description	Documents
Upload relevant supporting document	View File

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

68

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

Since its establishment in the year 2009, the University has built a network of alumni who continue to maintain a strong sense of affinity towards their alma mater. Appreciating the advantages of effective alumni interface since the graduation of first batch of students the University formalized the structure of the Sharda University Alumni Association (SUAA) in the year 2016 and got it registered under the Societies Registration Act, 1860. The Association today has 13 Chapters, including two outside the country, which are instrumental in organizing various alumni events. Periodic alumni meets are organized by the University. This enables in fostering a culture of collaboration and camaraderie between the alumni and their alma-mater. In addition, several alumni initiatives are undertaken from time to time that help in strengthening the teaching learning process in the University. Some of these activities are as under: Delivering guest lectures, seminars, webinars, workshops, motivational talks Providing placement assistance Conducting career counselling/assistance sessions Entrepreneurial mentoring of

students at individual level The Sharda University Alumni Association maintains a vibrant and active web portal which serves as an important port of communication, as well as a repository of information on alumni engagements and proposed events.

File Description	Documents
Upload relevant supporting document	View File

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

C. 3 Lakhs - 4Lakhs

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The University is pursuing its vision and mission of providing transformative education through academic excellence and collaborative learning. The Vision and mission statement is reflected in the following pursuits.

- **Curriculum Enhancement:** Improvisation of syllabus in accordance with NEP 2020 for all UG courses has been done except the council-based courses. Besides, addition of programmes on Human Values and Ethics reflects the implementation of Indian Knowledge System (IKS).
- **Nurturing Entrepreneurship:** The University is running Programmes on Employability and Social Entrepreneurship. Also, Establishment of Industry Integration & Knowledge Exchange Cell (IIKEC) has led to Industry Academia Collaborations.
- **Community Connect:** Credit based Community Connect programs in diverse domains including societal concerns is another endeavor of the University to establish connection with local communities.
- **Research and Innovation:** The University has established Centers of Excellence in diverse fields including Cyber Security & Cryptology, A.I. in Medicine, Imaging and Forensics, Solar cell and Renewable Energy. A state-of-the-

art Central Instrumentation Facility is also established for smooth conduct of research projects.

- Global Outlook: MoUs with International Universities.

The above endeavors have resulted into 165 functional MoUs and around 30 startups by Sharda Launchpad (SLP).

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The Decentralization and participative nature of management is visible in the following aspects:

Constitution & Working of the Statutory Bodies: The Statutory framework of the University has been formulated to facilitate the decentralization of decision-making authority among the distinct governing bodies, namely the Governing Body, Executive Council, Academic Council, Finance Committee, Planning Board, and Research Advisory Board.

Establishment of DIQAC: The University established DIQAC in order to develop a system for conscious, consistent and catalytic action to improve and maintain the academic performance at the Department Level.

Delegation of Financial Powers: The University has clear guidelines for delegation of Financial Powers to the officials at various levels and it ensures that the expenditure is by and large incurred, subject to the provision in the approved budget.

The participative management is reflected by involvement of various stakeholders like faculty, students and distinguished persons across professions. Faculty participation is ensured by having representation in the bodies like Department Academic Committee, Board of Studies and Faculty Board. In order to promote inclusive decision-making, the University leadership appoints committees to evaluate and revise the policies and guidelines governing the University. A Student Council is established on an annual basis. Additionally, student groups are actively encouraged to engage in societal activities through non-governmental organizations (NGOs).

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The Perspective and Strategic Plan of the University focuses on following aspects:

Strengthening Research & Innovation Ecosystem: The establishment of Center of Cyber Security and Cryptology has led to demand-driven research and applications in cryptology and varied thrust areas. A comprehensive research policy has been formulated to recognize and incentivize research efforts. It is being done through awards, grants, and fellowships. These incentives provide financial support, such as research grants and funding opportunities, as well as non-financial benefits like career advancement.

Industry and Community Engagement: Export Promotion Industrial Park Welfare Association (EPIPWA) Skill development Centre and Industry Integration and Knowledge Exchange Cell (IIKEC) have been established for promoting collaborative Research Projects, Skill Enhancement, Internships, Placements, Technology Transfer and Entrepreneurship Development Initiatives.

Internationalization: Increasing number of International students and MoUs with foreign Universities of repute has led to fulfilling the demands of the global workforce. Participation and achievements in various International Rankings has enhanced University's recognition.

Outcome Based Education: The University pedagogy has shifted to Outcome and Research based framework of teaching-learning and evaluation.

Creating an Innovative and Entrepreneurial Ecosystem: A culture of innovation has been fostered in the University by setting up of Sharda Launchpad. Since its inception, Sharda Launchpad has incubated 72 startups with a success rate of 92 percent.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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.

The governance structure of the University is established and governed by the University Act, Statutes, Ordinances, and the associated rules, regulations, manuals, and other frameworks. At the apex of the University hierarchy is the Chancellor, while the Vice Chancellor serves as the chief executive and academic officer, supported by other statutory officers. The University's authorities, the Governing Body, Executive Council, Academic Council, Finance Committee, Admissions Committee, Examination Committee, Planning Board, Research Advisory Board, and Faculty Boards, are responsible for formulating and implementing policies.

The Vice Chancellor possesses discretionary powers to make decisions. For matters related to academics, the Vice Chancellor receives assistance from the Dean of Academic Affairs, Dean of Research, Dean of Schools, and the Heads of Departments, operating under the overall guidance of the Academic Council and non-council based schools adhere to the guidelines set forth by the UGC.

The University follows the specifications of eligibility; scale of pay, etc. as per the UGC Regulations for appointment of Teachers and Other Academic Staff. The posts are filled through Selection Committees after advertisement on the website/ national dailies. The University has set up a three-tier 'Grievance Redressal Mechanism' for stress free work environment for employees.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

<p>6.2.3.1 - e-governance is implemented covering following areas of operation</p> <ul style="list-style-type: none"> 1. Administration 2. Finance and Accounts 3. Student Admission and Support 4. Examination 	<p>A. All of the above</p>
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File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

The University acknowledges the importance of implementing a robust HR Policy, a progressive appraisal system, and a comprehensive set of welfare measures for both its teaching and non-teaching staff. The performance appraisal process is conducted annually for each academic year, utilizing the 'Paired Comparison Method' which involves comparing all employees within the same team. Based on their relative performance and ranking, the higher-performing individual is appraised accordingly. The appraisal policy of non-teaching employees is specified in the HR policy. The performance evaluation of non-teaching staff is conducted on an individual basis, considering predetermined parameters.

The University provides following welfare measures to both teaching and non-teaching staff:

- Day-Care Centre
- Medical & Maternity leave
- Concessional staff quarters
- Transport Facility for Staff
- Discounted rates at the canteens
- Interest free festival advance and loan without interest in case of emergencies
- Fee concession to the wards of University employees
- Concessional treatment for employees at Sharda Hospital
- Employees' Provident Fund
- Gratuity
- Group Medical Insurance
- Conveyance reimbursement
- Provision of SIM for essential staff
- Skill development and training programs
- Leaves as per HR policy

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

772

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

73

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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)

756

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4 - Financial Management and Resource Mobilization**6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources**

Effective financial management and resource mobilization are critical for organizations to achieve their mission, deliver value to stakeholders, and sustain long-term growth and impact. The Finance Committee and Executive Council of Sharda University oversee and supervise all aspects of the institution's finances, including resource mobilization.

The University's primary sources of funding are tuition fees from students and treatment charges collected from patients in Sharda Hospital. Additional revenue streams include consultancy,

government funds for sponsored initiatives, seminar and workshop sponsorship, interest on permanent endowment and other deposits, tenant rental fees, promotional events, and photoshoots.

The following measures also exist for augmenting resources:

- Establishment of Department of Science and Technology (DST) - Satellite Centre for Policy Research to perform evidence-based research.
- Government funding from various government funding agencies such as DST, ICMR, AYUSH, Council of Science & Technology, Uttar Pradesh(CSTUP) and National Commission for Women (NCW).
- Revenue received from research/consultancy projects.
- Revenue generated through Analytical Services to scholars and Industry by Central Instrumentation Facility (CIF).

The University makes expenditure for its infrastructure and software maintenance, Faculty Development activities, Physical facilities, Academic support and maintenance activities. The University creates an annual budget each year that accounts for capital commitments, regular and non-recurring expenses, and total revenue predictions in order to ensure the best possible use of its resources. An Internal Audit system carefully examines each transaction and supporting documentation to ensure efficient funds utilization.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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)

125.6

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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)

184.68

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

Internal and External financial audits play complementary roles in assessing and enhancing organizational governance, risk management, and financial reporting. While internal audits focus on internal controls, operational efficiency, and management insights, External audits provide independent assurance, regulatory compliance, and credibility to external stakeholders. Both types of audits maintain transparency, accountability, and trust in the organization's financial affairs.

The University has implemented a pre-audit system for internal audits. To ensure a comprehensive review of each transaction and its accompanying documentation, an independent and dedicated audit team has been established within the Accounts section. This team diligently examines all transactions and supporting documents. Any queries or concerns raised by the auditors are duly noted on the vouchers and returned to the relevant department for clarification. After obtaining the final clearance from the auditor, the payments are then forwarded to the Assistant Registrar for further processing.

The external audit procedure for the books of accounts is well specified. M/s Lodha & Company, a well-known auditing firm, has been appointed by the university to conduct an external audit. This company conduct an annual thorough examination of the books of accounts and analyze the receipts and payments in accordance with appropriate accounting and auditing standards. Observations and findings are discussed by the external auditors and the accounts team to provide relevant explanations and justifications.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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 identifies areas for enhancement and implements necessary measures to enhance the overall quality of education provided by the University. This proactive approach not only fosters a culture of excellence but also ensures that the institution remains responsive to the evolving needs of students, faculty, and stakeholders. By serving as a mechanism for self-assessment and quality enhancement, IQAC at Sharda University has contributed significantly to the establishment of a robust framework for maintaining and enhancing educational quality standards. Two institutionalized practices during the period are:

Establishment of Department Internal Quality Assurance Cell (DIQAC): DIQAC has been established to ensure the quality of academic programmes, teaching learning processes and support services at the department level. DIQAC maintains comprehensive documentation of quality related activities and develops a system for conscious, consistent and catalytic action to improve and maintain academic performance in the department.

Capacity Building Activities: It has organized various capacity-building activities for educators and other staff members including Training on HR Effectiveness, FDP on OBTL, Workshop on Team Building etc. It has also organized multiple Programs for professional and skill development to enhance the aptitude and capacity of faculty members and non-teaching employees.

In addition, IQAC has conducted frequent reviews of its operating procedures, learning outcomes, and teaching-learning processes.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

A. Any 5 or all of the above

international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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)

The University has taken a number of initiatives for improving the quality of teaching, research, innovations, sustainability and governance.

University actively participates in various National & International Ranking frameworks. Such participations are required for continuous operational as well as academic improvements. Some of these are:

- NIRF University Rank - 87, Pharmacy Rank - 62, Engineering Rank Band (151-200) and NIRF Management Rank Band (101-125)
- NBA Approval of 3 Programmes (Biotechnology, Electrical & Electronics Engineering, Electronics & Communication Engineering).
- Certificate of Excellence is awarded to Sharda School of Allied Health Sciences and Sharda School of Nursing Science and Research for the acquisition of Grading A in UPSMF-QCI Rankings under mission Nirmaya, Govt of U.P.
- Awarded Excellence in Globalization of Education in 8th FICCI Higher Education Excellence Awards.

Teaching Learning Process: The University has applied RBL in Project Work and Community based Courses as an effective pedagogical strategy and also included Indian Knowledge System as essential part of the curriculum.

ERP Platform Adoption for mentoring: The e-governance of mentees through Paramarsh portal has led to effective communication and mentoring.

Green Practices: The University is actively involved in Green practices for Environment Sustainability and has maintained the green campus. The following achievements signifies the same:

- Green Globe Awards 2023 by CRESPIA Society – Confederation of Renewable Energy Services Professionals and Industries.
- Green India Awards 2023 by Green Society of India.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Sharda University has 14000+ strength of students in which girl students are in good number and the ratio of male and female student is 57:43 comprising the students from all corners of the country and the world. The male and female ratio among teachers is 55:45, and among staff 60:40. Women are on the majority of the leading positions in the University. The security system of the University is enabled with advanced technology and IP cameras, which gives a feeling of safety and security to the females on campus. University has its Internal Complaint Committee (ICC) for the timely resolution of the issues raised by students or staff. The ICC also raises awareness on gender related issues through orientation programs among students. Dedicated mentoring and psychological counselling portals have been developed to cater the needs of psychological counselling of students. The personal mentors are allotted to each student entering in the University system. The academic blocks are equipped with common rooms facility for girl and boy students. University Day-care facility for kids of staff, teachers and scholars facilitates the women stakeholders for barrier free performance. Each school organizes the activities to raise the awareness on gender issues among students.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Annual Gender Sensitization Action Plan
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	Specific facilities provided for women

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	View File

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

The University has developed essential facilities for the scientific management of degradable and non-degradable waste in the campus. 'Waste Management Policy' of the University ensures compliance of the obligations laid down in the Waste Management Rules, 2016. Dedicated housekeeping team is punctual in cleaning the classrooms, Labs washrooms, building blocks and campus on regular basis. The University has installed separate litterbins for dry and wet waste across the campus and all the waste is shifted to the garbage yard of the University. Further, the University hires the services of the municipal to send the collection truck on daily basis to pick up the waste from the yard. The mantra of R3 (Reduced, Recycle and Reuse) is followed and on campus 400KLD STP, and 30KLD ETP facilities are maintained. Recycling facility makes the wastewater usable for the horticulture activities. The compost plant uses the waste food from the hostels to develop the green fertilizer. The biomedical

waste is collected by Govt. approved agency as per the MoU with University. The vermicomposting facility uses the agricultural waste. The e-waste is handed over to Govt. approved vendors and to manage the radioactive and hazardous waste. The University has MoU with Govt. approved agencies.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

- 1. Green audit**
- 2. Energy audit**

A. Any 4 or all of the above

- 3.Environment audit**
4.Clean and green campus recognitions/awards
5.Beyond the campus environmental promotional activities

File Description	Documents
Upload relevant supporting document	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

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)

There are nearly 14000+ students in Sharda University from all corners of India and from 85+ countries of the world. The students belong to different nationalities, religions, colors, ethnicity, language, gender, disability and socio economic diversity. Availability of inclusive environment is essential to accommodate every student and stakeholder facilitating the quality teaching and learning in the classrooms. The administrative staff in the hostels are also trained to care students with diverse nature. The University has a zero tolerance policy towards ragging, and an anti-ragging committee regularly monitors any such activities. To promote integration and harmony among students the office of Dean Students' Welfare regularly organizes events - CHORUS (student fest) is one such yearly event enabling the students to showcase their cultures, foods, dances, etc. in joint participation by national and international students. The celebrations of national

festivals - Republic Day and Independence Day fill the students with enthusiasm and unite them in national spirit. Furthermore, international students are encouraged to celebrate international events such as their national days in which national students also interact and support which inculcate a feeling of tolerance and harmony among students coming from diverse backgrounds.

File Description	Documents
Upload relevant supporting document	View File

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

The University is following the spirit of NEP-2020 to develop the knowledge, skills, and attitude among students. The sensitization towards serving the nation is one of the prime goals of education. To follow one's national constitution and its provisions is significant learning in childhood to grow as responsible citizen in future. The University endeavours to inculcating respect towards the constitution and awareness of rights and duties of citizens. The students and employees are involved in celebrations of national festivals like Republic Day, Independence Day, Youth Day, and Gandhi Jayanti, etc. enabling the feeling of patriotism and national pride. The participation in voter ID card related events and sustained environment related activities supports the constitutional obligation by the students and employees of the University. For sensitization of the students and employees towards constitutional obligations the related events and expert lectures are also organized by the University. Some of such events are role of India's constitution in architecting nation-building, freedom of expression and journalism, nukkad natak by students-know your constitution, legal talk on protection of consumer rights through online dispute resolution, world environment day, waste management, save the soil mission etc. which sensitizethe participants towards duties and values of a responsible citizen in the country.

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

All of the above

students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Upload relevant supporting document	View File

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

Conscious of the fact that celebrations of National Days and festivals bring people together and create a sense of belonging to community and nation. The Independence Day celebration on 15th August instills a sense of pride in the tricolor and enables the students recall the great freedom movement of our country. The Republic Day celebration finds the employees and students taking a pledge to serve the nation. The Cultural Society of the students organizes "Ek Deep Shaheedon Ke Naam" on a day prior to Republic Day and Independence Day to commemorate the great sacrifices rendered by the national freedom fighters. International yoga day celebration emphasizes the Indian way to maintain the health and wellbeing. The celebrations of Earth day and world environment day highlighted the significance of sustained environment for the quality future of mankind on the planet. Health related days and happiness day celebrations acquainted the students and participants with the health related behavior. The medical and nursing schools of the University organized awareness events on cancer day, leprosy day, world contraceptive day, world heart day and oral health day, etc. In addition, the students were also involved in the celebrations of Hindi diwas and Teachers day emphasizing the significance of rajbhasha and Indian heritage of Guru-Shishya relationship for quality learning. International students also celebrate their national days and festivals among the national students and showcase their cultural heritage.

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

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

Best Practice: Community Engagement

Objectives - To make the students socially responsible citizens who understand the changing social, economic and environmental challenges faced by the local community.

Context - University is situated amidst small townships and villages in national capital region offering abundant opportunities to address various challenges of the local community. University aims to nurture the students imbibing essential human values and skills for serving the community.

Practice - University has established a dedicated Community Engagement Cell (CEC) which institutionalized the community engagement practice as a compulsory credit based community connect course across all the Schools except council-based health related Schools.

Evidence of success - The students' works on climate change, farmers' socio-economic conditions, health and hygiene awareness, solid waste management, sewage treatment, cervical cancer, school absenteeism, family planning, geriatric depression, attitude towards organ donation, labour migration and wellbeing reveal gainful impact of the practice. Sensitization of the students to the health and environmental challenges, society centric, skill building in conducting surveys, and publication of papers are significant impacts on students.

Problems encountered -

The challenges to convert the learning in an academically structured publication report by the students was difficult in initial phase.

Resources required -

Active support of the community functionaries and the faculty is necessary for the solution to the issues in community.

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)

The University maintains a good diversity of students from all corners of the nation and 85+ countries of the world including 88% domestic, 12% are international students. The University has approximate 49% female students, 02 transgenders and 06 divyang students living in harmony. The University has established support

offices and International Relation Division (IRD) working as bridge between students and the University. International academic tie-ups with reputed institutions across the world have been signed and students participate in exchange programs. Indian festivals are the source of cultural learning for international students and give them a feel of "home away from home". Similarly, Indian students learn from international students and participate in the events, such as CHORUS. University ensures the safety and security for the large number of students on the campus. 24x7 vigilant security staff in hostels and building blocks along with the 1834+ CCTV add to the security feeling among students and employees. There are various clubs in societies in the University which provides opportunities for holistic development of the students.

7.3.2 - Plan of action for the next academic year

The IQAC has identified the potential gap areas for which the University has developed its plan for coming year. There is planning to have enhancement in teaching, learning and evaluation processes. It is planned to incorporate the constructive feedback received from stakeholders for curriculum and classroom teaching. University plans to work for increasing the existing diversity of students from national and international admissions. Also, the University has its plan to recruit the inter-disciplinary research-oriented faculty who will be able to guide the advanced research and teaching among students. The University plans to search and support the women leadership in the campus. On part of governance system automation is planned to execute in the coming year reducing the latency and increasing the accuracy in response to stakeholders.

For the sustainable environment, construction of green building in the campus is the major goal of university. There is planning to grow trees through Miyawaki method to improve the air quality. Increment in Wi-Fi connectivity, digital way of mentoring, online messaging, parents' connectivity, e-study material in the digital library, paperless office, online courses, online studio class facilities, online evaluation system and digital broadcast are important goals to achieve in near future. University also has plans to establish a start-up center and innovation center to stimulate the students for research, copyright, and patents publications of international standards. Considering the benefits of health camps in the community, the University intends to increase the frequency of these health camps.