

YEARLY STATUS REPORT - 2021-2022

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 Budh Nagar	
• State/UT	Uttar Pradesh	
• Pin Code	201306	
2.Institutional status		
University	Private	
Type of Institution	Co-education	
• Location	Urban	

Page 1/63

Name of the IQAC Co-ordinator/Director	Prof Anubha Vashisht
• Phone no./Alternate phone no	01204570000
• Mobile	9711176645
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/igac files/AOAR 2020-21.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://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.

Page 2/63 31-05-2023 06:07:18

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Life	Bioinformati cs study of spatial distribution of variants of SARS COV-2 & other respiratory viruses in India: In- Silico and wet lab studies of structural & non- structural protein mutations and their compatibilit y with vaccine/drug molecules	Indian Council of Medical Research (ICMR)	2021-2022	67,84,960
Biotechnolog Y	Therapeutic switching and nano- conjugation of P13/AKT pathway modulator(s) with leishmanial drug target inhibitor(s) as potential antileishman ial lead compounds	Indian Council of Medical Research (ICMR), New Delhi	2021-2022	35,34,268
Law	SPS Agreement and	Indian Council of Social	2021-2022	5,00,000

	developing countries: Trends and challenges with special reference to India	Science & Research (ICSSR)		
Law	Promotion of Work for Housewives: Carer Counselling Sessions for Home Makers	National Commission for Women, India	2021-2022	78,200
Mathematics	Approximatio n Degree of Positive Linear Operators involving Orthogonal Polynomials	DST SERB	2021-2022	3,17,178
Agricultural Sciences	Establishmen t of Biotech- Kisan hub, Ghaziabad	DBT, Govt of India	2021-2022	1,20,000
Biotechnolog Y	Effect of size polyethylene glycol on the structure, function and stability of non-heme proteins: A combined experimental and computationa l approach	ICMR	2021-2022	4,73,600
Biotechnolog Y	Genome Data Analysis of	ICMR	2021-2022	15,99,006

	various strains of SARS-Cov-2: Extensive Inhibition Strategies against Potential Drug Targets			
Chemistry & Biochemistry	DST Inspire Fellows	DST Govt of India	2021-2022	7,93,467
Allied Health Sciences	Molecular investigatio n in Renin Angiotensin Aldosterone system in Chronic Obstructive Pulmon Dis COPD and Hypertension	DRDO, Government of India	2021-2022	58,49,000
Life	Prevalene risk factors and Laboratory Diagnosis of Pulmonary non Tuberculosis Mycobacteria l Disease: A multicentre study	Indian Council of Medical Research (ICMR), New Delhi	2021-2022	20,21,386
Physics	Fabrication of low oxygen content Carbon nanodots (CDs) for their potential	Science and Engineering Research Board (SERB)	2021-2022	18,30,000

	applications as color filters for display applications and as fluorescent security ink for anti-cou nterfeiting applications			
Life Sciences	A Case- Control study on large hospital data base to implicate role of co- morbidities causing mortality of COVID-19 patients and development of in new RT- PCR based algorithm as predictor of clinical outcome	Indian Council of Medical Research (ICMR), New Delhi	2021-2022	54,27,000
Life Sciences	FIST Project (Level-1)	DST-FIST	2021-2022	2,00,00,000
Electrical, Electronics & Communicatio n Engineering	NPC Experience Centre	NPC, Govt of India	2021-2022	20,734

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
Upload latest notification of formation of	View File	

IQAC	
9.No. of IQAC meetings held during the year	4
 The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report) 	Yes
 (Please upload, minutes of meetings and action taken report) 	View File
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

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

• Conducted Capacity Building Activities for Teaching and Non-Teaching Staff • NIRF with University Rank Band 100-150 • 3
Programmes of School of Engineering and Technology: EEE, ECE,
BIOTECH got accredited by NBA • Implementation of NEP across
programmes as per the UGC guidelines • Creation of ABC (Academic bank of Credits) and National Academic Depository for creating, issuing and validating document instantly.

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
Submission of NAAC SSR	NAAC SSR submitted on March, 2022
Conduct External Academic & Administrative Audit	External Academic & Administrative Audit Conducted from June 9 - June 11, 2022
Conduct Capacity Building Activities for Teaching and Non- Teaching Staff	A total of 12 Capacity Building Activities for Teaching and Non- Teaching Staff

Participation in NIRF	NIRF Rank Band (2022) 100-150 (University), Engineering (164) , Management (125)
Creation of Value added Course (VAC) Portal	Automated on EZone
Apply for NBA (3 Programmes of School of Engineering and Technology: EEE, ECE, BIOTECH)	All 3 Programmes got accredited
Implementation of NEP across programmes	NEP implementation initiated across programmes in humanities, management; completed in BBA, B.Com (Hons)
Apply for advanced QS E-LEAD certification	Certificate Awarded
Apply for ISO certification for quality assurance	Certificate Awarded
Automation of CO PO attainment process	Automated on iCloud
Automation of advanced and slow learner process	Automated on Peoplesoft
Participation in Green Institutional ranking	Ranked 23rd across India
Apply for Global Accreditation Membership	ASIC membership granted , April 2022
Atal Ranking of Institutions on Innovation Achievements (ARIIA) Ministry of Education (MoE)	Placed in excellent Band , December 2021
To conduct Student Satisfactory Survey pertaining to services and facilities	Student Satisfaction Survey Conducted in March 2022
13. Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	

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

Year	Date of Submission
2022	13/04/2022

16. Multidisciplinary / interdisciplinary

The University's vision focuses on developing deep disciplinary knowledge and fostering inter-disciplinary/multi-disciplinary learning. Their curriculum framework, guided by the UGC, includes nine compulsory core courses worth 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, 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. They have aligned their curricula with the NEP-2020, collaborating with the UP Council of Higher Education for programs in Arts, Commerce, Humanities, Pure Sciences, and Applied Sciences. Additionally, non-council programmes offer 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 initiatives showcase the University's dedication to cutting-edge research and innovation.

17.Academic bank of credits (ABC):

According to the guidelines set by the University Grant Commission (UGC) regarding the Academic Bank of Credits (ABC), the University has successfully registered itself on the ABC portal. To facilitate the integration of the University and students into the ABC

platform, a Nodal Officer has been appointed. In compliance with the UGC's directive, the Sharda University website displays information about ABC as well as the designated Nodal Officer. The University website also provides educational videos on ABC, offering valuable resources for students. So far, about 6,000 students from the 2021-22 and 2022-23 batches have registered on ABC and received their unique ABC IDs. Additionally, the University is currently in the process of developing software to establish a connection between its ERP system and ABC data uploading format. This software will enable the swift and efficient uploading of students' grade cards onto the ABC platform.

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. Each course carries three credits and 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. 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," which offers a variety of blended and virtual training programs. These programs 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 subjects like Human Values, Stress Management, and Health & Well-being.

Furthermore, the University encourages students 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 for successful careers in their chosen fields.

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

Sharda University aims and aspires towards being holistic in its approach. In their mandate of producing global citizen, a special focus is given to extending and incorporating knowledge of India. The different schools and departments within the university offer a

Page 10/63 31-05-2023 06:07:18

plethora of modules, pushing students towards having a deeper and a critical understanding of Indian society, knowledge systems with rich culture and heritage.

To name such few examples are:

- Indian Classical Literature, with special focus on Natyashastra, Nine Rasas and Kalidasa's
- Bhakti Literature with emphasis on Kabir Das
- Indian Literature', a course which focuses on socio political issues and changes
- Indian Knowledge System'
- Anthropology in India
- Sociological Thought in India
- Society in India
- Social Welfare in India and,
- Social Problems and Issues of Development in India and Indian Political Thought.

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 programs, ensuring that the curriculum aligns with the Program Outcomes (POs) and Program 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 OBE-based 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:

The University has achieved the prestigious NAAC A+ rating, which makes it entitled to offer online and distance teaching and learning

programs. A team of professionals has been appointed to oversee the effectiveness of these programs. The university has already applied for approval to offer and has developed comprehensive online teaching learning materials for all programmes i.e. B.B.A., M.Com, MBA, B.C.A., M.C.A., B.A. in four quadrant form. To ensure optimal support for online education, the university has implemented a cutting-edge ERP-based Learning Management System (LMS). Moreover, the university employs Impartus lecture capturing systems and smart boards extensively, enhancing the overall learning experience. The Media Centre is equipped with modern facilities that facilitate the creation of e-content.

Extended Profile		
1.Programme		
1.1		127
Number of programmes offered during the year:		
File Description	Documents	
Data Template		<u>View File</u>
1.2		24
Number of departments offering academic programmes		
2.Student		
2.1		12032
Number of students during the year		
File Description Documents		
Data Template		View File
2.2		3055
Number of outgoing / final year students during the year:		
File Description Documents		
Data Template		View File
2.3		11602
Number of students appeared in the University examination during		

the year		
File Description	Documents	
Data Template		View File
2.4		14
Number of revaluation applications during the year		
3.Academic		
3.1		2745
Number of courses in all Programmes during the year	ear	
File Description	Documents	
Data Template		<u>View File</u>
3.2		877
Number of full time teachers during the year		
File Description	Documents	
Data Template		<u>View File</u>
3.3		896
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		View File
4.Institution		
4.1		261484
Number of eligible applications received for admis Programmes during the year	sions to all the	
File Description	Documents	
Data Template		View File
4.2		1025
Number of seats earmarked for reserved category as per GOI/ State		

Govt. rule during the year

File Description	Documents	
Data Template		View File
4.3		286
Total number of classrooms and seminar halls		
4.4		2521
Total number of computers in the campus for academic purpose		
4.5		26964.92
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 through its 24 Departments in 14 Schools and has adopted a learning outcome-based curriculum as per UGC guidelines. All programmes follow the OBE curriculum. University curricula development and implementation:

(i) Need Assessment for Curriculum Development

Developing curricula involves identifying advanced fields of knowledge, local, regional, national, and global developmental demands, benchmarking with reputable national and international institutions, and adhering to regulatory authority rules.

(ii) Top-down integration of PEOs, POs, PSOs and COs

Academic excellence, innovation, and entrepreneurship are the University's Vision and Mission. PEOs match department missions. Curriculum design involves defining PEOs, POs, PSOs, and COs; mapping COs with POs and PSOs; justifying viability and relevance of a programme/course in terms of learning outcomes; promoting employability, entrepreneurship, and career opportunities; and embedding experiential learning through laboratories, project work,

industry internships, and community engagement.

(iii) Curriculum Review and Updating

The Department Academic Committee reviews and updates the curriculum based on technological advancements/innovations in diverse fields; competency requirements of the industry/profession/higher studies; feedback from stakeholders; regulatory body nomenclature, norms, and standards; and programme structure, courses, and teaching hours/credits.

The Department's Board of Studies (BoS) approves curriculum changes. The Academic Council and Executive Council approve the BoS's ideas after the School Faculty Board analyzes them. Continuous feedback and top-down integration assure current, relevant, and effective curriculum delivery.

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

27

File Description	Documents
Upload the data template	<u>View File</u>
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

2492

File Description	Documents
Upload the data template	<u>View File</u>
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

772

File Description	Documents
Upload the data template	<u>View File</u>
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

126

File Description	Documents
Upload the data template	<u>View File</u>
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 consciously integrates cross-cutting issues, including gender, human values, professional ethics, and environment & sustainability, into its curricula for holistic student development. 152 courses encompass community, ethics, environment and sustainability, social awareness, and more.

There are 75 professional ethics courses. The university offers courses for scholars, which include Research & Publication Ethics, Intellectual Property Rights, and Ethics. Professional Practice, Professional Training, and Digital Communication courses cover ethics, corporate governance, and business ethics.

17 courses on Indian Ethos and Human Values, Community Medicine, Cross-Cultural Management, Sociology & Psychology, Human Values and Ethics, and others educate human values. Social responsibility is taught at NGOs, old age homes, refugee houses, and more. To teach these values and sensitize students, the school and NSS undertake health, hygiene, blood donation, and social issue events.

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

67

File Description	Documents
Upload the data template	<u>View File</u>
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

7073

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

8060

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback for design and	• All 4 of the above
review of syllabus – semester wise / is received	
from Students Teachers Employers Alumni	

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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	<u>View File</u>

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

4101

File Description	Documents
Upload the data template	<u>View File</u>
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

852

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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 a specified, structured process for identification and assessment of the learning levels of the

students. The university puts an extra effort and special care:

- to identify slow and advanced learners during the time of admission and their studentship, and put prompt emphasis on the implementation of corrective activities. The criterion used for identification of two categories during admission include score in admission test, performance in language, communication test, and performance in domain knowledge test, besides performance in qualifying examination. During studentship the identification is done based on CGPA/SGPA, and performance in a particular course segment.
- to nurture and groom slow learners, they are mentored by the faculty on regular basis individually as well as in small groups and encouraged for collaborative learning with fast learners by participating in the school activities, seminars, workshops and club activities to overcome their hesitation.
- to enhance the progress of advanced learners they are provided additional assignments based on complex problem-solving skills, experiential learning. They are encouraged to register their presence in students' chapters of professional bodies and to participate in national and international level Tech-Fest, Hackathons and Mootcourt competition.

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
12032	877

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 problemsolving methodologies are used for enhancing learning experiences

The University concentrates

- on student centric experiential learning pedagogy to enrich the learning experiences of the students by providing hands-on training in their respective domains. They are encouraged to participate in varied activities of the university to enhance the practical skills and competencies in solving real-life problems. The National Flagship programmes like Start-Up India, Skill India, PMKVY, Swachh Bharat and Unnat Bharat and activities under NSS and NCC also provide experiential enrichment.
- On involving students in Community Connect Programme for developing the socioeconomic consciousness; and are motivated to take up open ended activities in the neighboring communities which often translate into intervention for mitigating their circumstances/hardship. The overall approach/methodology involves surveys, such as framing questionnaires, eliciting responses thereto, drawing inferences there from, and to develop action plan, including publication of the findings.
- On involving students in Participatory learning that includes series of activities such as group discussions, peer teaching, open questioning, seminars, presentations, board works, role play, etc.

University has implemented project-based learning as a credited course in different semesters, apart from Minor/Major projects in the programme. Capstone projects/major projects are offered generally in the last semester to enable students to exclusively devote time in the industry.

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 has taken ICT-based initiatives for providing effective teaching and learning process so as to ensure quality education and requisite support to its students and other stakeholders

 The University has set up technology enabled infrastructure and support system, comprising of fully Wi-Fi enabled campus with a bandwidth of 2.2 Gbps including classrooms equipped with SwayamPrabha DTH connection to facilitate students for MOOC courses.

- The University uses PeopleSoft based ERP for Students
 Matriculation Students registration, Curriculum Mapping, Marks
 uploading, Result preparation and declaration, Student
 promotion and integrated cloud-based campus management
 software "iCloud EMS" for collaborative interaction between
 faculty and students for smooth functioning of academic
 activities.
- The examination system is fully automated, uses proctor-based examination portal.
- The University mentoring portal facilitates mentor mentee to continue their relationships while they may be physically at distant location.
- The Library offers a wide range of e-resources for users to access various online databases such as EBSCO Host, Emerald Case Studies, ProQuest, SCC Online with HeinOnline Platinum, CMIE, DVL, IEEE Explore, Springer e-Journals, etc.
- The University was awarded QS-E-LEAD (E-Learning Excellence for Academic Digitization) certificate as one of the top 12 universities in India in 2020 during pandemic.

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

720

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

877

File Description	Documents
Upload the data template	<u>View File</u>
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

Page 21/63 31-05-2023 06:07:18

Superspeciality/D.Sc./D'Lit. during the year

403

File Description	Documents
Upload the data template	<u>View File</u>
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

15.06

File Description	Documents
Upload the data template	<u>View File</u>
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

10

File Description	Documents
Upload the data template	<u>View File</u>
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

12.71

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

12.71

File Description	Documents
Upload the data template	<u>View File</u>
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

90

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 dedicated towards continuously working for reforms in the examination procedures and processes, including greater use of IT driven automation, so as to ensure fairness, objectivity, transparency and quick redressal of students' grievance.

Integration of IT in Examination System

- Student registration and curriculum mapping.
- Self-generation and download of Admit Cards
- Automated examination schedule with in-built course combination and conditions;
- Uploading of final examination schedule on the website.
- Generation of students' attendance sheet and verification cards.
- Automated Generation of Question Paper
- Uploading of continuous assessment marks, practical marks and mid semester examination marks on PeopleSoft.
- Scanning of OMR sheets for automatic transfer of marks
- Result declaration
- Generation of grade cards and transcripts
- Using proctor-based examination whenever necessary.

Aggrieved student may apply for assessment review of end-semester examination answer script to the Controller of Examinations, within stipulated time period.

Online Courses: Students can opt to credit up to 40 % of their

course requirements through SWAYAM & NPTEL.

Degree Verification: The University has tied up with Pitney Bowes for document encryption to curb document forgery.

Digi Locker: Students may access their degree certificate through Digi Locker.

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	<u>View File</u>
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 a well-defined 'Outcome Based Education Policy' based on NBA/NAAC guidelines which distinctively assess the students learning outcomes.

- Widespread adoption of Outcome Based Education (OBE) in the University to promote learning opportunities for the students and provide concrete, useful information to the parents, employers and the educational institutions regarding performance abilities of the students and the improved effectiveness of delivery mechanism. The adoption of OBE has helped the University develop a Transparent Framework to support the University in sharing evidence of learning with stakeholders, on and off campus.
- All the departments of the University have defined and displayed Programme Educational Objectives (PEOs) for all the programmes that are well-aligned with mission statement of the Department.

• Programme Outcomes (POs) are well defined and articulate the inter-related knowledge, skills and competencies that a student develops over the duration of the programme, through a prescribed range of courses and multiple-learning experiences. POs are indicative of what a student should be able to achieve/demonstrate on completion of the program. The Programme Outcomes Assessment methodology/tools (both direct and indirect) assess and measure the extent to which the set learning goals have been achieved.

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.
- 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).
- 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 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

3055

File Description	Documents
Upload the data template	<u>View File</u>
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/iqac files/Report Student Satis faction Survey 2021-22.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 and Technology Development Centre (RTDC) in 2009 as a nodal agency for R&D to create an ecosystem that inspires, motivates and promotes faculty members and students to undertake research, generate knowledge, publish findings and protect IPRs. The Centre, besides dealing with Ph.D. programme, also published 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 (waste to energy) upgraded. Gaussian, NVIVO, SPSS, Matlab with advance features, Cadence - EDA, ETABs and STAAD-PRO are available for high end research.

The University has established an Incubation Centre, 'Sharda Launchpad', for translation of knowledge for enterprises, besides promoting innovation. It has mentored and successfully incubated 27 start-ups. Institution's Innovation Council (IIC) and awarded 4-Star rating.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

39.93

File Description	Documents
Upload the data template	<u>View File</u>
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

3

File Description	Documents
Upload the data template	<u>View File</u>
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

117

File Description	Documents
Upload the data template	<u>View File</u>
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

A. Any 4 or more of the above

Theatre Art Gallery

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

10

File Description	Documents
Upload the data template	<u>View File</u>
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)

32.33

File Description	Documents
Upload the data template	<u>View File</u>
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)

493.49

File Description	Documents
Upload the data template	<u>View File</u>
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

525.82

File Description	Documents
Upload the data template	<u>View File</u>
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.

The Research and Technology Development Centre for research activities, including PhD programs. Start-ups, Business Incubation Centre, India Hu, Incubation facility, Sharda Launchpad Federation, The Institution's Innovation Council (IIC) has been set up to develop innovation and entrepreneurial ecosystem and have been recognized by the ARIIA-2021 in 'Excellent Band'.

In 2021-2022, the University has provided ?39.58 Lakhs towards seed-money to its faculty for research projects. Faculty members are also incentivized for their publications in SCI/Scopus/ indexed journals. Infrastructure has been created to support research projects funded by DST, DBT, ISRO, DRDO and intramural funding. The University has also entered into a large number of MoUs/Agreements, and various center of excellence.

In 2021-2022, the University has Research projects more than Rs. 5.24 crores, 850+ papers in Scopus & 665+ books/chapters published 190+ patents out of which 14 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

74

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

74

File Description	Documents
Upload the data template	<u>View File</u>
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

45

File Description	Documents
Upload the data template	<u>View File</u>
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
- A. All of the above
- 1. Inclusion of research ethics in the research methodology course work
- 2. Presence of institutional Ethics committees (Animal, chemical, bioethics etc)
- 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

A. All of the above

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

File Description	Documents
Upload the data template	<u>View File</u>
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

192

File Description	Documents
Upload the data template	<u>View File</u>
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

28

File Description	Documents
Upload the data template	<u>View File</u>
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

861

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

Page 31/63 31-05-2023 06:07:19

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

940

File Description	Documents
Upload the data template	<u>View File</u>
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

C. Any 3 of the above

File Description	Documents
Upload the data template	<u>View File</u>
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
9155	6950

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
37	35

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 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.

The Research and Technology Development Centre for research activities, including PhD programs. Start-ups, Business Incubation Centre, India Hu, Incubation facility, Sharda Launchpad Federation, The Institution's Innovation Council (IIC) has been set up to develop innovation and entrepreneurial ecosystem and have been recognized by the ARIIA-2021 in 'Excellent Band'.

In 2021-2022, the University has provided approx ?40.0Lakhs towards seed-money to its faculty for research projects. Faculty members are also incentivized for their publications in SCI/Scopus/ indexed journals. Infrastructure has been created to support research projects funded by DST, DBT, ISRO, DRDO and intramural funding. The University has also entered into a large number of MoUs/Agreements, and various center of excellence.

In 2021-2022, the University has Research projects more than Rs. 5.24 crores, 850+ papers in Scopus & 665+ books/chapters published 190+ patents out of which 14 granted.

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)

1708.67

File Description	Documents
Upload the data template	<u>View File</u>
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 in:

- 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 neighbourhood 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 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

16

File Description	Documents
Upload the data template	<u>View File</u>
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)

70

File Description	Documents
Upload the data template	<u>View File</u>
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

9082

File Description	Documents
Upload the data template	<u>View File</u>
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

74

File Description	Documents
Upload the data template	<u>View File</u>
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

64

File Description	Documents
Upload the data template	<u>View File</u>
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.

Classrooms/ Seminar Rooms: Currently the University is having 251 classroom/ lecture theatres/demonstration rooms, studios and 35 seminar rooms; fully air conditioned, which adequately meets its academic and examination requirements to accelerate learning for students.

ICT enabled Blended Learning: For quality teaching learning, University have 13 Swayam Prabha DTH classrooms, seven classrooms with lecture capturing system along with 34 smartboard classrooms. The Media Centre, community radio, Suno Sharda FM 90.8 and Sharda TV for experiential learning of the students is also available.

Laboratories and Workshops: The University has well-planned and well equipped 200 laboratories and 4 workshops. The University has a Design Studio with fashion lab, an interior product lab and visual arts lab. The studio is also equipped with 3D printing and laser cutting machine. In Law Faculty, there is a dedicated hall for Moot Court.

Computing Equipment: The University is having more than 40 computer laboratories with 2521 desktops for students. All labs are having latest operating systems and configuration. The campus is fully Wi-

Fi enabled with bandwidth of 2.2 Gbps. LCD projectors are installed in most of classrooms and laboratories.

Central Library: The library building is fully air-conditioned with the state-of-the-art facilities including fully automated library management system.

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.)

Sports and Games: The University has multi-court facility for Badminton, Volleyball, Basket Balland one playground each for Football, and Cricket, etc. The students are engaged in regular practices and frequently participate in national, state and interuniversity events.

Yoga Centre: Four dedicated yoga rooms have been earmarked for yoga sessions on the campus. The yoga sessions are regularly conducted (Monday-Friday) for the students and staff. The University has also started a 3-yearbachelor's degreeprogramme in yoga, i.e., B.Sc.-Yoga.

Gymnasium: The Gymnasium, with a built up area of 372 sq. metres, is equipped with various hi-tech gadgets that help ensure physical fitness of the user students and staff. In existence since 2016, it attracts a large number of enthusiastic boys' and girls' gymnasts.

Auditorium: The block 45 on the University campus, which houses Central Library and Students' Activity Centre, has a 1180 seated Sh. Anand Swaroop Auditorium with hi-fi acoustics and IT-infrastructure. The University also has four large auditoriums with seating capacity ranging from 230 to 500 where conferences, workshops, seminars, etc. are regularly held.

Socio-Cultural Activities and Clubs: The University is having nine cultural for students to showcase their talent.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.3 - Availability of general campus facilities and overall ambience

The University, spread over 63 acres of land with a built-up area of 3.30 lakh sq. meter, is aesthetically designed, eco-friendly campus with 1.16 MW solar power. The landscape is dotted with 4783 trees, playgrounds, academic and administrative blocks, and 11 Hostels. The University has a gymnasium that helps ensure physical fitness of all.

The campus facilities include more than 20 food joints, Cafeterias, Fruit and Juice shops that provide healthy and fresh food. The University has three ATMs and an ICICI Bank branch on the campus. The University also offers courier services, and E-scooters for local commute.

The University runs nearly 32 buses for students and faculty members, on different routes for pick up and drop, industrial visits, field trips and other academic activities. For facilitating young mothers on the campus, the University has a crèche and daycare facility.

The University is having medical and dental hospital for extensive clinical training to the budding doctors on its roll. The 1200 bedded medical hospital with diagnostic labs accredited by NABH and NABL. University also has dental hospital equipped with 9 super specialty departments, etc.

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)

10257.31

File Description	Documents
Upload the data template	<u>View File</u>
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

University libraries are fully automated since 2013. The Libraries are stocked with over 1.45 lakh books, 211000 e-books and 30000 titles of print and e-journals. Subscription of magazines, periodicals, national and international journals, covering all aspects of academic studies and research materials has been made. Access to e-journals, databases, etc. is provided through University Library Webpage. All 20+ e-resources are accessible locally as well as remotely for all library users.

Swami Vivekananda Library, the Central Library, is having an area of 3262 sq. meters at two floors. The overall seating capacity is 650 with a cloak room facility, ten discussion rooms, Board Room, and 24x7 Reading Room. The four computer laboratories facilitate access its e-resources with all in-one i5 Systems. The library is fully automated; Wi-Fi enabled, Flap Barriers Gate System, library RFID management system for self-issue and return of books, security and intelligence.

Digitization Facility

The Library has digitization facility for printing, scanning materials of lasting value such as, rare and out of print books, Ph.D. theses and PG dissertations. The Library has also soft copies of the question papers of previous years of all Schools which can be accessed through institutional repository.

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 ebooks 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)

503.60

File Description	Documents
Upload the data template	<u>View File</u>
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

286

File Description	Documents
Upload the data template	<u>View File</u>
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 is having a comprehensive IT policy, through which all IT related issues, support and expansion programmes are managed. The broad objectives of the policy are to facilitate integrity and availability of data, confidentiality across the infrastructure, as well as compliance with applicable privacy policies and government regulations.

The IT infrastructure and the policy support crucial activities such as attendance (students and employees), academic management, assessment and evaluation, stores and procurement, office-indent, inventory management system, communication, record-keeping, maintenance, etc. through a dedicated ERP PeopleSoft/ iCloud-EMS.

The University has an internal data center as well as AWS cloud facilities, which host all University applications, e-learning resources, laboratories/ workshop software (MAT Lab), libraries

resources, websites and other valuable services. One major spin off benefit of the policy is that it has a positive impact providing paperless solution conducive for an eco-friendly system.

The IT team formulate annual budget each year and share with Finance and Account Department for the specific IT resources. For the financial year 2021-22, the IT Department has incurred an expenditure of Rs 563.64 Lakh towards IT Resources maintenance and services against the estimated budget of Rs. 623.35 Lakh.

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
12032	2521

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 softwares for editing

A. All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded
Upload the data template	<u>View File</u>

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

10030.90

File Description	Documents
Upload the data template	<u>View File</u>
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 has a comprehensive utilization and maintenance policy and procedures that provide operational and functional efficiency in running its physical, academic and support facilities in a seamless manner. While the University has setup separate service departments for maintenance and upkeep of its physical assets, specific duties and responsibilities have been identified and assigned to the various University functionaries and the students. The processes and procedures for utilization of classrooms, seminar halls, etc., laboratories and & workshops, computer labs, library, auditoriums, sport complex and other facilities such as moot court have been well laid down.

There is a separate Maintenance Policy and Procedure that is oriented towards asset management and preventive maintenance, apart from corrective maintenance which is monitored closely through maintenance of complaint and service registers.

The University is having a dedicated maintenance team whose functioning is regularly monitored by the Sports Department. The sport equipment installed at the ground, or electricity supply, etc. are maintained by the Maintenance Department. The playground fitness is looked after by the horticulture team; the overall cleanliness of the grounds is the responsibility of the housekeeping team.

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)

4533

File Description	Documents
Upload the data template	<u>View File</u>
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

6615

File Description	Documents
Upload the data template	<u>View File</u>
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	<u>View File</u>
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

80

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

1400

File Description	Documents
Upload the data template	<u>View File</u>
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

384

File Description	Documents
Upload the data template	<u>View File</u>
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

62

File Description	Documents
Upload the data template	<u>View File</u>
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	No File Uploaded

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

34			

File Description	Documents
Upload the data template	<u>View File</u>
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	No File Uploaded

5.4.2 - Alumni contribution during the year

C. 3 Lakhs - 4Lakhs

(INR in Lakhs)

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 has a clear vision and mission statement that focuses on providing transformative education, fostering a global outlook, creating an environment for research and innovation, promoting entrepreneurship, and facilitating collaborative learning.

The Vision and mission statement is reflected in the following endeavors of the university

- Curriculum Enhancement: Adoption of Outcome Based Education and recommendations of National Education Policy 2020
- Promotion of creativity and entrepreneurship: University has established collaborations with organizations such as NSDC, NPC, IIA and other Sectoral Skills. Professional guidance to students through "Sharda Launchpad" and "Mentoring and Counseling Cell"
- Community Connect: A credit-based community connect program
- Culture of Research & Innovation: University has annual budget for incentivizing faculty and students and has established of a few state-of-the-art Centers of Advanced Learning for researchers
- Global Outlook: MoUs with international institutions of repute

Such measures have resulted in resulted in the support of more than 50 innovations and 59 startups out of which 17 were incubated in the year 2021-22. The efforts have culminated into receiving sponsorship of research projects & consultancy from the gov. and non-govt. agencies. In the year 2021-22 a total of 14 patents were granted, taking the total tally to 45.

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. The participative management can be garnered from the constitution of these authorities which includes members from 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).

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 Deans/Heads of Department are empowered to use hospitality amount for entertaining official guests.

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

Strategic Plan among other things primarily focuses around:

Creating an Innovation and Entrepreneurial Ecosystem: A culture of innovation has been created in the University by the Sharda Launchpad Federation, which has supported many student startups in the year 2021-22, Calvem Energy Private LTd, Amdus Technologies Pvt. Ltd, Navstream Innovations LLP to name a few. It has asuccess rate

Page 48/63 31-05-2023 06:07:19

of 85% taking the total to 85 start us incubated till July 2022. Atpresent, there are about 100 aspiring entrepreneurs at Pre-incubation stage. The University established Innovation Council on the guidelines of Ministry of Education, additionally each School has Laboratories, machines, equipment, software etc. dedicated to nurture innovation.

Industry Integration: A strong collaboration with industry which address real-world challenges, drive innovation, and create mutually beneficial outcomes. The university has set up Industry Integration and Knowledge Exchange Cell (IIKEC) to engage students and Faculty to engage in industry-focused research projects.

Strengthening Research & Innovation Ecosystem: A comprehensive research policy has been formulated to recognise and incentivise research efforts. It is being done through awards, grants, and fellowships. These incentives financial support, such as research grants and funding opportunities, as well as non-financial benefits like career advancement, and access to state-of-the-art research facilities.

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 Pro-Vice Chancellor(s) and 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

6.2.3.1 - e-governance is implemented covering following areas of operation

A. All of the above

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

File Description	Documents
Upload the data template	<u>View File</u>
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 extends various benefits to both teaching and non-teaching staff, which include:

• 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

705

File Description	Documents
Upload the data template	<u>View File</u>
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

110

File Description	Documents
Upload the data template	<u>View File</u>
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)

651

Page 51/63 31-05-2023 06:07:19

File Description	Documents
Upload the data template	<u>View File</u>
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

Sharda University is a non-profit self-financed private University; the finances thereof, including resource mobilization, are governed under the superintendence of its Finance Committee. Main source of revenue of the University is fee from students and treatment charges received from patients availing healthcare facilities at Sharda Hospital which is associated with the School of Medical Sciences. Other sources of revenue are consultancy, government grants for sponsored projects, seminars, workshops and other events including participation fee, rental charges from tenants, use of University infrastructure for promotional events. The University generates additional revenue from sources such as consultancy services, government grants allocated for sponsored projects, income generated from seminars, workshops, and other events, rental charges from tenants, utilization of University infrastructure for promotional events, and film shootings. It has initiated following measures for augmenting its resources:

- It provides requisite physical infrastructure for research/ consultancy projects
- It provides support by obtaining Custom and Excise Duty Exemption Certificates, as also filling and processing fee for patent and design applications.
- It has entered into MoUs with academic & research organization like ICMR, ICAR which facilitate revenue generation
- It also relies on the strength of its alumni for funds

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)

3.98

File Description	Documents
Upload the data template	<u>View File</u>
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)

150.9

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

Sharda University has a provision conducting of Internal and External Audits as listed in the "Finance and Accounts Manual." All transactions are made online for transparent system. 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.

There is well-defined process for External Audit of the books of Accounts. The University has appointed a renowned auditor's Firm, M/s Lodha & Company, for external audit. These external auditors critically review, once a year, the books of accounts and analyse the receipts and payments as per the applicable auditing and accounting. External auditors discuss observations and findings with the Accounts team on a regular basis, and is closed with a final debriefing meeting wherein all necessary explanations and justifications are provided to the auditors.

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 is mandated to develop a quality system for conscious, consistent and catalytic programmed action to improve the academic and administrative performance of the University. Two institutionalized practices during the period are:

Initiating implementation of NEP 2020 across curriculum: The University has taken the initiative to incorporate the National Education Policy (NEP) 2020 into its curriculum. In alignment with this policy, the University is actively working towards integrating the key principles, objectives, and recommendations of the NEP 2020 into its academic programs. The aim is to incorporate learner-centric and multidisciplinary approaches, promote critical thinking, creativity, and problem-solving skills, and ensure holistic development of students. Furthermore, the University is focused on promoting flexibility, choice, and interdisciplinary studies, enhancing the use of technology in teaching & learning, promote research & innovation, and foster a conducive environment for experiential learning.

Capacity Building Activities: Since inception, IQAC regularly review the teaching-learning process, methodologies of operations and learning outcomes. It organises number of capacity building events for faculty and other functionaries including Conferences, Workshops, Panel Discussions, Seminars, and FDPs on various teaching learning tools and assessment processes. Professional and skill development programmes are also organised to improve capability and capacity of faculty and non-teaching staff.

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

A. Any 5 or all of the above

Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting documnent	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)

University has taken a number of initiatives for improving the quality of teaching, research, innovations, and governance in the university during the year. Few such initiatives are:

- 3 Programmes of School of Engineering and Technology: EEE, ECE, BIOTECH got accredited by NBA
- Participation in NIRF Rank Band (2022) 100-150 (University), Engineering (164), Management (102-125)
- The IQAC has conducted series of Capacity Building Activities for teaching and non-teaching staff. Apart from that few development programmes specially conducted on NEP and Employee and student well - being.
- IQAC has signed 3 MoU's with TLC Ramanujan, Skill Oxide Ltd.and MonAmi foundation for multiple activities
- IQAC has signed 3 MoU's with TLC Ramanujan, for multiple activities.
- The external Academic and Administrative Audit has been conducted
- CO PO attainment process is automated on iCloud
- ASIC membership applied for and granted in April 2022
- Placed in excellent Band, December 2021 Atal Ranking of Institutions on Innovation Achievements (ARIIA) Ministry of Education (MoE)

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

The University follows a conscious policy of promoting gender equality amongst the teaching and non-teaching employees, and the students of the University. The University has a male and female ratio of 58:42 in respect of students, 53:47 for teachers and 60:40 for non-teaching staff. Adequate measures are taken for ensuring a safe environment for female members on the campus. University has deployed CCTV cameras at all sensitive points, which are regularly monitored by security personnel, for ensuring physical security and prevention of harassment. The wardens and security officials are duly sensitized for ensuring safety of female students in hostels.

The University has constituted an Internal Complaint Committee (ICC) which apart from handling the specific cases of complaints from female students/employees regarding sexual harassment also undertakes measures for its prevention and strengthening the safety and security of women on the campus. A website has been created for students and staff to provide psychological counseling. Each academic block is equipped with separate common rooms for boys and girls. A day care facility for the children of faculty members, scholars, and staff is created. Events on gender equity are organized regularly in each school of the University.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	Nil
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	Nil

7.1.2 - The Institution has facilities for

A. Any 4 or All of the above

alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ powerefficient equipment

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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 'Waste Management Policy' of the University ensures compliance of the obligations laid down in the Waste Management Rules, 2016 and guidelines prescribed by the state Government. The solid waste on the campus is primarily segregated in three parts: Biodegradable waste (wet waste); Non-biodegradable waste (dry waste) and Hazardous waste. Wet waste is converted as compost, the dry waste is further segregated into the recyclable solid and non-recyclable solids sent for sanitary land fill. University has 450 plus litter-bins across the campus for segregation of waste at source itself. Food and wet waste collected from hostel messes is processed/ decomposed by the on-campus Compost Plant.

The University has installed a 400 KLD capacity Sewage Treatment Plant (STP) and the Effluent Treatment Plant (ETP) of 30 KLD capacity to treat effluents and untreated water of domestic sewage from hostels, academic blocks, and hospital, etc. The University strictly complies with the provisions of Biomedical Waste Management (Amendment) Rules, 2018 and the state government guidelines. Following the MoU, the waste is picked up from collection centres of University and is being disposed of by M/s Synergy Waste Management Pvt. Ltd. E-waste is disposed through empanelled vendors, following the State Pollution Control Board guidelines.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

A. Any 4 or all of the above

of water bodies and distribution system in the campus

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.5 - Green campus initiatives include

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

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

- 7.1.6.1 The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:
 - 1. Green audit
 - 2. Energy audit
 - 3. Environment audit
 - 4. Clean and green campus recognitions/awards
 - **5.**Beyond the campus environmental promotional activities

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

A. Any 4 or all of the above

path lights, display boards and signposts
Assistive technology and facilities for persons
with disabilities: accessible website, screenreading software, mechanized equipment, etc.
Provision for enquiry and information:
Human assistance, reader, scribe, soft copies of
reading materials, screen reading, etc.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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)

Sharda University has on its roll nearly 12000 students, drawn from 85+ countries and almost all Indian States and Union Territories. Such a diverse populace, belonging to different nationalities, religions, colors, ethnicity, language, gender, disability and socioeconomic background, makes it imperative for the University to provide for an inclusive environment for quality teaching learning.

The hostel administration is well-oriented in coping with the demands from such diverse group of students. Dean Students' Welfare department organizes events for promoting integration and harmony. Celebrations of Holi, Eid, and Christmas and national festivals - Republic Day and Independence Day are organized. University also encourages celebration of international events such as 'Africa Day', 'Nepal Day' so as to develop a better understanding amongst students coming from diverse geographical regions, cultures and languages. The annual events such as CHORUS - Mega Cultural Fest, provide a platform to showcase the talent, not only to the University students but also to the students from participating institutions. Further, the celebrations like International Yoga Day, Earth Day, World Health Day, Children's Day and Literacy Day help students to have better bonding amongst themselves as also with the society. The University has a zero tolerance policy towards ragging.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

University has sought to inculcate the constitutional values, duties and responsibilities, including the fundamental duties among the students and employees. University celebrates national festivals like Republic Day, Independence Day and Gandhi Jayanti, etc.; as also conducts events, lectures by eminent persons, workshops and seminars on values, constitutional obligations for grooming students to be responsible citizens.

University organizes number of events on constitutional obligationsrights, duties, and responsibilities. Some of the events organized
include a national symposium on Freedom of Speech and Expression,
seminar on 'Role of Judiciary in upholding Constitutionalism'; 'Mock
Parliament' on 'Balancing Right to Life and Right to Livelihood in
COVID-19' where Gen. V. K. Singh was the Chief Guest. CJI, Justice
N.V. Ramana and Hon'ble Law Minister recently visited the campus and
spoke on the occasion of 'Legal Services Day'.

NGOs like Goonj, Prayas foster meaningful community engagement among the students. To create awareness about the 'preamble' to the Constitution and the Fundamental Rights, campaign through Suno Sharda radio and social media is continued. Awareness program on 'National Voters Day' is organized in collaboration with district administration. These initiatives provide experiential learning, educational opportunities directed towards inculcating values, knowledge and requisite perspective necessary for being responsible citizens.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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 University celebrates National Days. The Independence Day celebration on 15th August instills a sense of pride in the tricolor and help the students recall the great freedom movement. The Republic Day celebration finds the employees and students taking a pledge to serve the nation. The Cultural Society organizes "Ek Deep Shaheedon Ke Naam" to commemorate the great sacrifices rendered by the national freedom fighters on a day prior to Republic Day and Independence Day.

The birth anniversary of Mahatma Gandhi is organized as Gandhi Jayanti with events like Swachh Bharat Abhiyaan. National Youth Day is celebrated on 12th January on the birthday of Swami Vivekananda. The University also organizes birth anniversaries of Netaji Subhash Chandra Bose, Sardar Vallabhbhai Patel, Baba Saheb Bhim Rao Ambedkar, Shri Lal Bahadur Sashtri, and Shri Atal Bihari Vajpayee. On 5th September, it celebrates Teacher's Day in memory of late Dr. S. Radhakrishnan. University also celebrates National Days of countries such as Nigeria, Afghanistan, Nepal, and Bhutan, where international students showcase their rich cultural heritage.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.2 - Best Practices

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

Community Based Participatory Engagement

Objectives - University seeks to make students socially responsible citizens who understand ever changing economic, social, 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 different challenges of the local community. University needs to nurture the students imbibing essential values and skills for serving the community.

Practice - Community Engagement Cell (CEC) at University level has been established. University has institutionalized the practice as a compulsory credit based community connect course across all the

Schools except council-based health related Schools. Never-the-less, the health oriented Schools of the University have a strong community focus through outreach programme.

Evidence of success - Projects undertaken on app development, environmental pollution, climate change, sanitization, health and hygiene, awareness on COVID-19 protocol reveals gainful impact. Sensitization to the social, health and environmental challenges, skill building in conducting surveys, and publication of papers are impact on students.

Problems encountered were in terms of challenges in being able to convert the learning in an academically structured report by the students. Resources required - Active support of the thought leaders and public functionaries is necessary for the solution to problems.

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)

Diversity and Inclusiveness

In pursuance of its Vision and Mission, the University seeks to be a truly global University of higher learning, where national and international students from diverse socio-cultural and ethnic background live in total harmony promoting the global communities as brand ambassadors of our University.

The University has an International Relation Division (IRD) which works to elevate University's global engagement, develops sustainable partnership with academic institutions, industry, consultants, students and alumni. University has signed MoUs with many institutions across the world.

The University lays special emphasis on the inclusion of foreign students in the mainstream of campus life in order to give them a feeling of "home away from home". International students participate in Indian festival events and share the memories of their own cultures. The University takes special care to secure an invigorating environment for this heterogeneous community. The University hosts a large number of students from the North Eastern Region and the J&K, enriching the cultural panorama. There is a full-fledged Diversity Club to raise awareness of the diversity issues among students. University is continuously addressing to diversity, inclusiveness and engagement to make the campus truly a vibrant one, with students living in harmony and peace.

7.3.2 - Plan of action for the next academic year

The University has plan of action for organizing the global events to celebrate the cultural and regional diversities among national and international students in the campus. Sports and cultural activities are planned in the University schools and hostels to support the multi-cultural inclusive environment in the University. More regional offices at abroad are planned to facilitate the students making their admission process smooth.

The University is also planning the short duration courses for international students to increase their number in the campus. The students will be promoted to show case their culture in the events and interact with students of other nations including India. For international exposure and understanding, the University will provide short duration 'Studies Abroad' programmes to national students

The University will orient the students to familiarize with the campus facilities and teaching learning processes so as to excel in their studies. The short duration courses in functional English and soft-skills are under plan to enhance the students' abilities to perform better in their lives.

The University plans to follow the recommendations of new education policy-2020 to offer the outcome based education to the students and ensuring knowledge, skills and attitude development whichever the field they choose for their future life.