YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	**Guru Gobind Singh Indraprastha University**
• Name of the Head of the institution	**Prof. (Dr.) Mahesh Verma**
• Designation	**Vice-Chancellor**
• Does the institution function from its own campus?	**Yes**
• Phone no./Alternate phone no.	**25302105**
• Mobile no	**98110990295**
• Registered e-mail	**vc@ipu.ac.in**
• Alternate e-mail address	**director.development@ipu.ac.in**
• City/Town	**New Delhi**
• State/UT	**Delhi**
• Pin Code	**110078**
2.Institutional status	
• University	**State**
• Type of Institution	**Co-education**
• Location	**Urban**

• Name of the IQAC Co-ordinator/Director	**Prof. Anil K. Saini**
• Phone no./Alternate phone no	**25302608**
• Mobile	**9811165001**
• IQAC e-mail address	**director.development@ipu.ac.in**
• Alternate Email address	**directordevelopment.ipu@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year)	http://ipu.ac.in/ddnaacmain.php
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**86.60**	**2017**	**31/03/2007**	**30/03/2012**
Cycle 2	**A**	**3.05**	**2013**	**25/10/2013**	**24/10/2018**

6.Date of Establishment of IQAC	**27/12/2010**

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

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
University School of Environment Management	**FIST Program**	**Department of Science & Technology, Ministry of Science & Technology**	**2017, 21600**	**128000000**
University School of Biotechnology	**DST FIST**	**DST**	**2015, 21600**	**16000000**

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

• Upload latest notification of formation of IQAC	[View File](#)
9.No. of IQAC meetings held during the year	**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)

a)Sensitization and training of Faculty towards use of MOOCS and University LMS for online Education (b) Awareness about Referencing Management System for improved research outcomes and systematic Literature Review for scholars and Faculty members. (c) Development of technical and personal skills for enhanced Job Readiness (d) Spreading awareness on use of e-resources in Teaching Learning Process for students and faculty (e) Conduct of workshops/seminars on cutting edge technologies and quality matters

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

Plan of Action	Achievements/Outcomes
To apply for Ranking / Accreditation of the University every year for more Schools under NIRF for National Ranking Framework.	Applied for NIRF 2022 Ranking
Granting Research Projects to more young faculty members of the University under FRGS Scheme of the University with specified research out comes.	FRGS Scheme has been extended to majority of young faculty members with requirements of research publications and increased extra mural grants.
To enhance the extra mural research grant from other agencies.	It has been implemented through dissemination of information about project funding and faster processing of proposals. More than 30 Project proposals for have been submitted.
To initiate the process/explore the introduction of new academic programmes in emerging socially relevant areas	New academic programmes/courses/centres have been launched such as PGDM in Security Management and PGDM Fire Safety, etc.
Strengthen the Feedback System/Satisfaction Surveys of students, Parents, Alumni, Employers and faculty and make it Online and proper analysis.	Feedback system has been made online and is being used for policy inputs with data analysis of feedback from employers, students, teachers and alumni.
Conducting training for faculty and staff for improving efficiency.	A number of FDPs/Training programmes/Workshops have been held by various schools/sections.
Augmenting the ICT Infrastructure in the IIQAC, Accounts and Examination etc.	It has been undertaken and about 40 systems have been acqried and rest are in the process of upgradation and replacement as per policy.
To encourage Faculty to make extensive use of e-resources and develop contents for University LMS to support Teaching-Learning	The link for e-resources such as MOOCs, NPTEL, etc. has been provided on the Univesity website. Faculty is being

process.	motivated to launch their courses online. University MOOCs cordinator appointed.
To strengthen online alumni portal for effective alumni engagement.	Online alumni portal has been launched for alumni engaement at Alma Connect.
To strengthen Administrative Audit of Branches in the University Campus.	Implemented and completed successfully for the year 2020-21.
To conduct seminars/conferences/workshop n on quality assurance related themes such as: Computation of various metrics of research output, IPR and Patent Filing for teachers, outcome based education, UGC quality mandate etc.	Organized more than 10 such activities and constitution of Task force for adoption of UGC Quality Manadate.
To strengthen mechanism for motivation of non-teaching staff.	Adopted and implemented
To apply in other ranking systems to assess and bench marking	Applied in other Indian ranking systems and the results are encouraging such as India Today, Outlook icare, etc.
To adopt implementation of NEP guidelines in the curriculum	Recommendations of the Scheme have been taken up for implementation from the current year in step wise manner
To prepare for 3rd cycle of NAAC Accreditation of the University.	Submitted the SSR for 3rd cycle of NAAC Accreditation

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

- Name of the statutory body

Name	Date of meeting(s)
Board of Management	Nil

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

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	08/03/2022

16.Multidisciplinary / interdisciplinary

GGSIP University is a multidisciplinary institution offering teaching and research in disciplines of medicine, sciences, engineering, bio-technology, chemical technology, architecture, pharmacy, management, nursing, law, environment, humanities, media, education, etc. It is fully geared up to align itself with the NEP2020 through the transformation of its curriculum and program structure in a phased manner. Some of the steps in this endeavour are as under: 1. Multidisciplinary / interdisciplinary: • Pedagogy employed is multidisciplinary addressing advancement of knowledge, self development, and learning life skills. Adopted CBCS/choice based electives in all programmes. • Interdisciplinary programs like BBA LLB, BA LLB, PGDDA are being offered. • University offers holistic education through courses on environmental sciences, ethics, human and social values, constitutional values, creativity and languages, etc. including mandatory courses on Entrepreneurial Mindset and Research and Publication Ethics. • Flexibility of multiple entry and exit has been included in MBA, BBA, B.Com, Ph.D., PG Diploma, etc. • Emerging disciplines like Artificial Intelligence, Robotics and Automation already included in the engineering streams and multidisciplinary research is encouraged.

17.Academic bank of credits (ABC):

The ABC will be adopted in the University as per the defined guidelines Ministry of Education, GOI. MOOCs courses are being accepted as a part of academic credits. The curriculum is defined with CBCS for easy adoption.

18.Skill development:

Almost all programmes of the University have internship/apprenticeship to enhance employability and also include courses on Entrepreneurial Mindset to enhance Entrepreneurial Skills. • National Skill Qualification Framework (NSQF) aligned programs have been launched in Data Analytics, Equity Research, Healthcare management, etc. Indraprastha University Industry

Interaction Cell (IUIIC) is establishing linkages with industry and facilitates training and placement of the students alongwith Centralized Career Guidance and Placement Cell (CCGPC). Value added programs conducted for specific skill development • MOUs are being signed for internships, placement and collaborative capacity building activities. Life skills development workshops are being organized.

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

Several programs have the component of Indian Culture, Ancient History as well as Conservation and Preservation of Heritage. • No language challenges have been faced because of urban location of the University. •Some program like B.Ed. and BHMS has included choice of writing examination in Hindi language. • The University is working towards inclusion of indigenous knowledge in different programs in line with the guidelines of Statutory Bodies.

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

All the course curriculum running in the University have been revised as per outcome based education framework and COs, POs and PSOs have been revised.

21.Distance education/online education:

University does not offer any distance learning programmes, however, the option of pursuing MOOCs courses and upto 40% online delivery of classes is permitted. The development of MOOCs courses by faculty is happening.

- University Learning management system (LMS) has been deployed.
- All faculty extended internet connectivity with dedicated Cisco Webex meeting suite link for online delivery of classes.
- The strategic document need to be reviewed in the light of the NEP 2020 provisions and achievement of the targets set there.

Extended Profile	
1.Programme	
1.1 Number of programmes offered during the year:	**40**
1.2 Number of departments offering academic programmes	**11**
2.Student	
2.1 Number of students during the year	**3739**
2.2 Number of outgoing / final year students during the year:	**1301**
2.3 Number of students appeared in the University examination during the year	**1212**
2.4 Number of revaluation applications during the year	**2**
3.Academic	
3.1 Number of courses in all Programmes during the year	**2053**
3.2 Number of full time teachers during the year	**199**
3.3 Number of sanctioned posts during the year	**325**
4.Institution	
4.1 Number of eligible applications received for admissions to all the	**47883**

Programmes during the year	
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	839
4.3 Total number of classrooms and seminar halls	90
4.4 Total number of computers in the campus for academic purpose	1244
4.5 Total expenditure excluding salary during the year (INR in lakhs)	17753.39

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 is committed to be at the forefront of innovative multidisciplinary, holistic education in "Emerging Areas of Higher Professional Education", The university has broadly embraced an outcome-based education (OBE) where the curriculum foundation is based on learning objectives through Programme outcomes(POs), Programme Specific Outcomes(PSOs), and Course Outcomes (COs). To meet the social and economic needs, new programmes like Health Care Management, Artificial Intelligence & Data Science, Artificial Intelligence & Machine Learning, Industrial Internet of Things and Automation & Robotics; program in Design thinking, Fire and Life Safety, Entrepreneurship and startup, Packaging Technology, etc. have been initiated.

The programmes review is undertaken based upon contemporary trends and changing economic scenarios. The programmes are run with multi-exit options, electives, and CBCSSystem. Curriculum review follows a sequence ofdeliberation and approval at different levels in the academic hierarchy and is designed to be relevant to the local, regional, national, and global development needs with well-defined learning outcomes (PO, PSO, and CO).

To enhance theskill sets and aligningwith the industry expectations to enhance employability and inculcate entrepreneurship, electives and Summer Training/Industrial Training/Projectare an integral part of the curriculum with projects in community engagement, social service and environmental education.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

25

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

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

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

1478

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

1.2 - Academic Flexibility

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

560

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course

system has been implemented during the year

8

File Description	Documents
Upload the data template	[View File]()
Upload relevant supporting document	**No File Uploaded**

1.3 - Curriculum Enrichment

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

The University offers different programmes and courses such as value-added courses, internship, field visits, NSS, community outreach programs, and SRIJAN - Indraprastha Society for Creative Expression, constituted for Co-curricular activities through Nature Club, Gender Champions Club, and Constitutional Club etc.

There are courses such as Professional Practice, Communication Skills, Entrepreneurial Mindset, Media Laws & Ethics, etc.

The University curriculum has been designed to recognize and acknowledge the constitutional perspective of gender equality, criminal offenses against women, and the portrayal of women in media and literature. Some women-centric courses include Women and Law, Gender and Literature, Sociology of Contemporary India, Family Law. Besides this, the University has an inclusion policy through which it sensitizes the university community on these issues through the conduct of workshops, etc.

The University offers several programmes and courses to imbibe awareness and sensitivity regarding the environment and sustainability, among the students. For example, Biodiversity and Conservation, Natural Resource Management and Environment Management. In addition, a course on 'Environmental Science' is included in all

undergraduate and post-graduate programs of the University. The University has a 'Centre for Human Values and Ethics' which has conducted many academic seminars promoting value education, gender sensitivity, and social citizenship roles.

File Description	Documents
Upload relevant supporting document	View File

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

28

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

3047

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

2205

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

1.4 - Feedback System

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

File Description	Documents
Upload relevant supporting document	[View File](#)

1.4.2 - Feedback processes of the institution may be classified as follows	• **Feedback collected, analysed and action taken and feedback available on website**

File Description	Documents
Upload relevant supporting document	[View File](#)

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

1782

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

385

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

2.2 - Catering to Student Diversity

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

The University identify advanced and slow learners on the basis of:

1.CET Score of the student

2.Performances in Minor/Sessional examinations

The system of regular internal assessment through minor or mid-term tests, seminars, assignments, classroom discussions, presentations, and other means helps the respective teachers to monitor and assess the progress of students. The subject teachers evaluate the performance of the students and categorize them as advanced and slow learners and provide them with suitable guidance based on their class interaction and performance in internal evaluation and extend special attention to these students.

Counseling sessions by senior students and conduct of special programs, remedial classes, guest lectures, etc. for boosting the activity, leadership, and intelligence of advanced learners and slow learners respectively are quite common.

Advanced learners are encouraged to study further readings listed with the syllabus. They are nominated for attending workshops/conferences and other competitive events.

Medals are awarded to the toppers in the University Convocation. The University's scheme of funding the students for presenting the paper at the national and international level is a significant step to encourage the advanced learners.

The slow learners get good exposure, enhance their comprehension and critical thinking abilities through personality development, seminars, etc.

File Description	Documents
Upload relevant supporting document	[View File]()
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
3739	199

File Description	Documents
Upload relevant supporting document	[View File](#)

2.3 - Teaching- Learning Process

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

The scheme and curricula of courses offered have been designed with blend of pedagogies and inbuilt component of student-centric learning practices. Class lectures and practical are held in an interactive mode which allows the students to engage in meaningful discussions. The teacher facilitates learning by ensuring students' active participation in the teaching-learning process. There is a compulsory project/internship of two to six months in industry/institution/labs as a part of the curriculum. Field work-based assignments constitute another learning platform offered to students. Besides, the Schools have provisions for mandatory seminars/presentations by students, organization of various educational tours to course specific places, encouraging the participation of students in various conferences, seminars, workshops, and GDs, debates, poster making, tech fests, invited lectures by experts within or outside the university, etc.

Students led learning is also undertaken through different technical societies/apex organizations like IEEE, IETE, ACM, CSI, Chemical Society, etc., to support knowledge acquisition in specialized fields of interest. In courses like media school, architecture, law and languages, students express their views through posters, cartoons, photographs, and multimedia presentations. Efforts are made to nurture creativity and scientific temper among the learners through various curricular and co-curricular activities.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

The University encouraged intensive use of ICT-enabled tools (100%) including online resources for effective teaching and learning process. This was mainly on account of the closure of university for physical classes. University Library offers a wide range of e-resources including online books and online journals. Library also provides remote excess to various online digital resources such as Turnitin Anti-plagiarism software, E-books, E-journals, and DelNet software for students and faculty of the university.

LCD projectors with internet and LAN connectivity are available in majority of classroom/seminar halls of the university. A majority of university teachers use ICT tools and resources available on the University campus. Faculty are using online conference tools like Google Classrooms, Cisco Webex (200 licenses) etc for teaching. Use of Learning Management System (LMS) has been undertaken by faculty for uploading their lectures and lessons for online access by students.

There are four digital learning classrooms with a capacity of 60/90 having complete video-conferencing facilities for conducting online digital sessions. Hostels are also equipped with internet and Wifi facility to encourage learning.

File Description	Documents
Upload relevant supporting document	View File

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

2.3.3.1 - Number of mentors

199

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

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

199

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

159

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

2637

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

18

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

40

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

40

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

2

File Description	Documents
Upload relevant supporting document	View File

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 has a well-structured integrated examination system. For efficient functioning, the activities are divided into- Operations and Planning, each of which is headed by the Controller of Examination (COE). The Operations looks after the pre-examination, examination, and post-examination processes. The Planning looks after conduct of all examinations other than University.

The assessment process has - continuous and term-end assessment. This involves mid-term tests with assignments, case studies, presentations, live projects, etc. The marks are captured through OMR based system and each faculty has to enter the continuous evaluation (internal assessment), through online system making it efficient and error free.

The university has introduced a number of reforms such as:

- All the examination forms, date sheets, results and keys for various entrance tests are downloadable from the university website.
- Unique enrolment number for each student for the entire duration of the program.
- IT infrastructure augmentation on continuous basis both

- hardware and human resource leading to timely preparation of results.
- All processing of examination data is through internally developed software.
- The results are notified with detail of subject-wise marks on the university website.
- Online AI proctored examination during the year.
- Implementation of National Academic Depositary.

File Description	Documents
Upload relevant supporting document	[View File](#)

2.5.4 - Status of automation of Examination division along with approved Examination Manual	A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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 outcomes of all programs run in the University are to impart and inculcate skills, competencies, and abilities among the students of the university studying in different programs..

The expected attributes and the program-specific outcomes are aligned together through the mapping of Course outcomes on the Program Outcomes and Program Specific Outcomes, which are derived from the expected Graduate Attributes. This ultimately helps to include relevant course inputs required to realize the desired outcomes. The schemes and curriculum for each program also contain the Course Outcomes and Objectives followed by course contents. These are widely publicized and reinforced through the University Website as well as posters at strategic locations in all schools.

The academic programs are designed using a top-down approach. This exercise is done by School level Academic Program Committee, respective Board of Studies (comprising of faculty and experts) and finally by the Academic Council of the University before adoption. The details of the Programme, its objectives and semester-wise courses to be taught with course objectives, course details, credits, hours, etc. are uploaded on the website. The courses are categorized as Core/Skill based/Interdisciplinary/ability enhancement/Generic electives and Discipline-specific electives, in the scheme of programs itself.

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 a systematic process of collecting and evaluating data on program and course learning outcomes.

The Summative assessments are conducted at the end of a subject unit, are cumulative.

The Formative assessments are conducted on a continuous basis all through the delivery of the course to give continuous feedback to students.

Course-level Assessment includes continuous assessment having a weightage of 25%. The end-term assessment of achieving the program-specific outcomes is undertaken through the question papers designed to measure knowledge attainment, skill attainment, critical and analytical thinking, applications, etc.

The faculty use various assessment tools like: class tests, assignments, quizzes, GDs, viva voce, exercises, role-plays, presentations, etc. to assess the course outcomes and their communication to the students for improvement. The corrective action is undertaken by the respective teachers This may, sometimes, involve remedial classes, and workshops as well.

Program-specific outcomes assessments are done through a feedback

survey conducted by the Alumni, Parents, and Employers. These inputs are incorporated into the curricula for improved outcomes and their attainment.

The attainment of program outcomes is done on: Social relevance, Entrepreneurship opportunities, Progression towards higher education, Passing in Competitive examinations such as NET, GATE, etc., Placement in companies and institutions.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

1038

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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)

http://www.ipu.ac.in/ddcnaac/feedbackreports/student%20feedback%20report%202021.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's research and consultancy initiatives are reviewed and updated at regular intervals and prominent initiatives are:

- Seed Money to new faculty members
- Research Grant to all faculty
- Development Grant for faculty and scholars
- Publication fee reimbursement
- Reimbursement of expenses for presenting national and

international conferences including registration fee

- Grant to students and scholars for attending conferences, workshops, etc.
- IP Research Fellowships (IPRF)
- Short Term Research Fellowship to NET Qualified Research Scholars, etc.

Faculty is encouraged to conduct research in the focused as well as interdisciplinary areas. Faculty members are motivated through Best Teacher/Researcher Award as well as recognition through commendation schemes including financial rewards. Faculty members are permitted to pursue Ph.D. under Part Time mode. The UG and PG projects are also research focused and lead to publications in the indexed journals.

The University has a well-equipped central library called University Information Resource Centre (UIRC) with adequate and relevant journals and periodicals (both national and international) subscribed in online/print mode. The seamless access to the local resources as well as external network connections to national resources like Shodhganga, Inflibnet and various other international and national journals and e-books available online.

File Description	Documents
Upload relevant supporting document	View File

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

183.87

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

163

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

45

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery	**A. Any 4 or more of the above**

File Description	Documents
Upload relevant supporting document	View File

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

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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)

152.55

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

717.25

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

165

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

3.3 - Innovation Ecosystem

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

The research, industry and academic experience of the faculty in various schools continually contribute to innovations in the University. To encourage entrepreneurial and techno-prenurial skills of the students and faculty, the University has established a University Centre for Incubation-Cum-Technology Commercialization (UCITC) under the framework of National Innovation and Start-up Policy (NISP). Adequate budgetary support is provided to conduct awareness workshops/seminars/round table discussions and start-ups by the students. Students are provided with funding under entrepreneurial initiative of Rs.5000 per student for carrying out a business plan.

The University has been selected for setting up of Atal Incubation Centre by Niti Ayog in 2020-21, the compliance for which is under

process. A Section 8 company has been founded to boost the incubation and startup culture.

The efforts in this direction have been appreciated by Govt. and the University has been listed in "Brand Beginner" category for the year 2021.

A number of start-ups (web portals and IT based apps) have been incubated by the students using state-of-the-art technologies on the campus using the hardware, electronics, sensor boards, components, from different labs.

Various schools also have Entrepreneurship Development Cell (EDC) which has been working in collaboration with NSIC, NIESBUD etc

File Description	Documents
Upload relevant supporting document	View File

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

146

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

146

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

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

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

154

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards	
3.4.1 - The institution ensures implementation of its stated Code of Ethics for research	

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following 1. **Inclusion of research ethics in the research methodology course work** 2. **Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)** 3. **Plagiarism check** 4. **Research Advisory Committee**	**A. All of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

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

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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	
9	

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

146

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

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

693

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

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

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

239

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS	**A. Any 5 or all of the above**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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
1125	**367**

File Description	Documents
Any additional information	View File
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
18	**17**

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
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

University encourages its faculty to undertake consultancy assignments with industries, government, non-government organizations and professionals / individuals in alignment with its vision and mission.

In order to promote individual, institutional and routine consultancy work among faculty/staff, an attractive Research and Consultancy promotion policy and Ordinance called Ordinance 26:INSTITUTIONAL AND INDIVIDUAL CONSULTANCY is available. This is an instrument for generating revenue and in serving the industry and society through problem solving. The ordinance provides liberal rules for sharing the revenue from consultancy i.e. the faculty undertaking the consultancy gets 60% of the revenue. 25% of the revenue is contributed to research & consultancy development fund. Only 15% of the revenue goes to the university.

The faculty undertake the consulting work without compromising on

their academic responsibilities. A Consultancy Advisory & Monitoring Committee (CAMC) has been set up to achieve the set out objectives of the consultancy assignments.

At institutional level the examination department undertake consultancy assignments. The Schools also offer the executive/training programmes in the field of Management, IT and Law to working professionals. In select cases, the organizations sponsor their employees to pursue these programmes.

File Description	Documents
Upload relevant supporting document	View File

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)

682.38

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

The University Schools conduct Induction/Orientation Programs every year in the beginning of the new academic session for students. The students are sensitized about the values of the University. The students are encouraged for undertaking social outreach programmes in order to sensitize them towards social concerns and holistic development through theatre, nature walks, photo walks, excursions, cleanliness drives, environment safety programmes,and women empowerment activities. The campus is known for its culture of equal opportunity and gender equality.

The University is a tobacco-free and plastic-free campus. The dramatic society take up issues for spreading socially, culturally and constitutionally expected values. Students exhibit their sense of social responsibility by actively participating in cleanliness

drives conducted by the various social bodies.

The NSS/NCC are approved as Mandatory two credit course across all UG programmes. There are 70 regular NSS units comprising of seven thousand volunteers. These students involve mostly in social service activities serving the campuses and nearby villages and slums, several educational and awareness programs are conducted for the benefit of thesociety.

NCC Cell was formed in September, 2020. The University has one female Senior Wing FSFU and one male Senior Division FSFU having 160 Cadets in each company

File Description	Documents
Upload relevant supporting document	[View File](#)

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

72

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	**No File Uploaded**

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

201

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

4750

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

33

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

54

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The University maintain good facilities in terms of teaching, research, faculty, infrastructure, and other related determinants of quality as per the regulatory body norms.

Well-equipped ICT enabled classrooms, tutorial rooms, digital classrooms for delivery of online classes, Seminar/Conference Room , Bank, Auditorium, Hostels (Boys & Girls), Playground, Xerox facility, Canteen, Health Centre, Post Office, Yoga center, Air-conditioned faculty rooms, etc.

The objective of University library is to acquire, preserve and provide print, non-print, and electronic resources to support the academic, institutional, and intellectual needs of the University Community. The library is centrally air-conditioned, fully automated (Troodon 5.6 and e-Granthalya 4.0) and well stocked with 66087 books, 12177 e-books, 14976 Journals, subscription of 14 online databases, Anti-Plagiarism tool, etc. Remote access is available along with the WebOPAC facility.

Well Equipped Language lab for access to all 1244 computers for academic use with an excellent 3:1 Student-Computer Ratio covered under AMC. The bandwidth of 1GBPS each from the National Knowledge Network (NKN) and MTNL.

Laboratories:

There are more than a hundred state-of-the-art laboratories to help the students in performing practical work and testing their theoretical knowledge such as:Software Development, Web Development, Robotics, Linux, Microprocessor, Multimedia, Chemical Analysis and Monitoring Lab etc.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

The Directorate of Students' Welfare is the nodal department to organize, manage, supervise and facilitate all kinds of co-curricular activities for the all-around development of students.

Cultural Fest 'Anugoonj' is organized each year. More than 30 cultural events in various areas of arts, culture, music, and dance are organized to allow the students to showcase their talent.

The University has been organizing various sports events throughout the year. The University has been extending special Coaching & Training for different games for improved performance through

qualified & experienced coaches. University teams participate in National, State, and University Level Sporting events.

Sports facilities:

1.Indoor Badminton Court with a synthetic surface.

2.Lawn Tennis Courts (3 nos) with the synthetic surface.

3.Basketball courts (2 Nos) with concrete top.

4.Volleyball Courts (4 nos) with soft (mud) top surface.

5.Swimming pool with a diving facility.

6. Gymnasium

Cultural Clubs:

Cultural activities are organized in seminar halls with Audio/Video, stage lighting, dimmer control lights, acoustic treating, mechanized, stage curtain, and projection screen.

Multipurpose hall with toilets, green rooms, changing rooms, etc. The hall is used for yoga sessions, cultural functions of residents, Annual sports, and cultural fest of the university held from time to time.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.3 - Availability of general campus facilities and overall ambience

The University has two campuses in Dwarka and East Delhi. Some important facilities are:

- Flora and fauna with 5 gardens (including herbal), 57 parks, 700 designer trees, 2900 trees, 30 small green patches, 88 hedges, 324 planters, 450 fruit trees and a total of 2500+ flower pots.
- Pedestrian-friendly pathways with hedges
- Ban on one-time use of plastic and smoking
- Use of battery-operated vehicles (Golf cart) .
- Restricted Vehicles entry on the campus with RF-ID tags

- Free transport services to and fro to Metro Station for all
- Girl's Common room at strategic locations with important facilities.
- Elevator and ramp to make it inclusive campus.
- Sensor-based lighting system.
- All women police post for safety and security of female students and staff.
- CCTV surveillance
- Day Care Centre
- Academic buildings designed with Central Courtyards open to the sky providing natural ventilation and light.
- The LED electrical luminaries on the campus.
- Solar power plants.
- The University is almost a zero-waste institution.
- 900 lines EPABX system
- Health Centre, Canteen, Nescafe Kiosk, Mother Dairy. Post Office, Kendriya bhandar, Bank with lockers and ATM, hostels, staff residences, etc.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

7562.79

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.2 - Library as a Learning Resource

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

Name of the ILMS software: Troodon 5.6 and and e-Granthalya 4.0 - Fully Automated

From 2000, the print book collection has grown up to 66,087 in the year 2021, while print journals have grown from 19 to 5685 in 2021. Since 2009, the e-book collection has grown up to 12177 in the year 2021. Since 2005, the e-Journals collection has grown from 3547 to

14976 in the year 2021, including subscriptions to 14 online databases, an Anti-Plagiarism tool (Turnitin, Urkund), a Document preparation tool (Grammarly), etc.

Matching with E-resources trend, UIRC has been the trendsetter starting with the password based

Registration, joining MHRD sponsored E-ShodhSindhu ESS Consortium of MHRD. UIRC was

getting access to about 10138 reviewed research journals from its subscription and from the ESS

consortium. The infrastructure includes an air-conditioned reading room, a computer Lab for e-resource access, IBM blade-server to host Library databases. UIRC has implemented a CCTV system. The University has been focusing on building e-resources which is evident from the

expenditure as 60% of the library expenditure is devoted to the acquisition and maintenance of e-resources. In the era of increasing cost of resources, shrinking budget, and space crunch, the

File Description	Documents
Upload relevant supporting document	[View File](#)

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases	A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

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

672.89

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

`790`

File Description	Documents
Upload relevant supporting document	[View File](#)

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

`77`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

`The University IT Services Cell (UITS) manage all IT Services. IT usage policy is hosted on the website and implemented through the technical lab staff . .`

`Internet Connectivity of 1GB dedicated data link from the National Knowledge Network (NKN) alnogwith three dedicated FTTH connections.`

`All the computer systems of the University are on the University Intranet to provide: Employee Services – Pay Slips, PF Register, Income Tax, etc.`

`Wi-Fi facility is available on the campus.`

`File Monitoring System (FMS) enables file tracking in a single click for monitoring of the flow of files in various departments.`

`IT-related Complaints: All IT related Complaints are received online at UITS`

`University Website: University has two websites i.e. www.ipu.ac.in and www.ggsipu.ac.in.`

The notices/circulars related to admission, counseling, academics, schools, recruitments, etc are uploaded. The websites are hosted on NIC Cloud Servers.

The E-mail facility is provided with ipu.ac.in. to all staff and students .

Webex Video conferencing services: Provided to each faculty

University has an adequate budget for proper maintenance and augmentation of hardware and software. In 2020-21, about Rs.6.5 crores have been spent on up-gradation and augmentation of IT resources. Additional budget is provided on demand to ensure seamless IT services.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
3739	1244

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)	• ?1 GBPS

File Description	Documents
Upload relevant supporting document	View File

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	View File
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

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

5730.64

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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 decentralized system of maintenance of physical, academic, and support facilities. The maintenance of security and sanitation is outsourced for efficient services. Different sections and departments undertake these tasks and are responsible for the proper maintenance and utilization of these resources. These are:

"General Administration Branch" supports maintenance of furniture, photocopiers, TVs, water-coolers, sanitizer machines, hygienic, clean, and green campus environment, management of housekeeping services, canteen, EPABX, vehicle management, etc.

Garden Committee takes care of all the work to ensure its flora and fauna and lawns are well taken care of.

University Works Division" undertakes maintenance of physical infrastructure of the University including civil/electrical work, new buildings, seminar halls, classrooms, air-conditioning systems, hostels, staff residences, etc. Schools maintain the academic infrastructure with the support of the UWD/GA branch.

University Information Technology Services (UITS) Cell takeup all IT-related complaints and maintenance.

Maintenance of sports facilities, health centers, etc. is with student welfare department with the Engineering and GA branch.

There is an online complaint system for reporting problems of all kinds of electrical and civil Engg., IT, and other services on the

campus. The University provides an adequate budget for maintenance and infrastructure facilities and equipment.

File Description	Documents
Upload relevant supporting document	View File

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)

741

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

1792

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology — A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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	[View File](#)

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

114

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

724

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

202

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

16

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

The University has a very active Student Council to support various academic and other endeavors. The Student Council helps in activities concerning student welfare, and institutional and community development.

The Student Council has three representational constituents viz. Academic Toppers from the pre-final year, nominated members, and Elected School Representatives. The School Representatives are elected by the Class representatives (CR) from each program. To encourage gender parity, women's reservation has been implemented with one seat reserved at a Class representative level as well as in Student Council.

They are given representation in some of the University Committees such as IIQAC, Student Grievance Committee, Alumni Committee, Anti-ragging Committee, Internal Complaints Committee (ICC), etc.

The Council is involved in various committees in the organization of events such as Anugoonj, Sports Meet, Conferences, Seminars, Student oriented welfare activities, Alumni meet, Health Awareness/Stress Management activities, Counselling, Social and Cultural fests, Code of Conduct implementation, Extension activities for community development, awareness on the democratic system, constitutional obligations, etc.

The Student Council played a vital role during the pandemic period to address the student issues in coordination with University Administration. The University has not faced any major issues concerning students or from Student Council till now.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

49

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

institution, especially the higher education domain. The Alumni Association was registered under the Registrar of Societies, Govt. of NCT of Delhi, in the year 2007. The Schools set up after that also got their Alumni Association Registered thereafter. The Association has a defined Memorandum of Association along with Rules and Regulations.

The Alumni of each school are engaged in a variety of ways such as: Brand ambassadors of the University, Participation in conferences, workshops, and seminars as resource persons and experts, mentors for the existing students to groom their personality, communication, and interpersonal skills.

To ease the functioning of Alumni, a Centralized Online Alumni Portal has been deployed. The alumnus can update their profile on their own to keep their contact details up-to-date.

It is also very heartening to note that alumni associations of various USS supported the university wholeheartedly at the time of the second wave of Covid-19 in financial and non-financial firms. This includes oxygen concentrators, oxygen cylinders, etc. to supplement the stressed health care system in the Universty

File Description	Documents
Upload relevant supporting document	[View File](#)

5.4.2 - Alumni contribution during the year (INR in Lakhs)	**A. ? 5Lakhs**

File Description	Documents
Upload relevant supporting document	[View File](#)

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 since its inception is striving to achieve excellence in academic and research activities imparting quality education for achieving its vision and mission. The university focuses on the market oriented ethos espoused by it and strives for excellence in these fields through a systematic industrial linkage, and uses the linkages to make strides in the professional sphere based on industry needs. It provides a scholarly, intellectually stimulating, and professional environment that enables faculty and students to make contributions to the advancement of knowledge.

The vision, mission, quality policy and core values have been clearly defined and are displayed on the university website as well as disseminated throughout the campus for their deeper rooting.

The leadership is responsive to the changing and evolving needs of the University community as well as society and attempts to expand, diversify and reform the various administrative processes and academic programmes. Some new initiatives include: setting up of east campus, new University School of Automation & Robotics and the University School of Design & Innovation, Incubation Centre to extend full support to budding entrepreneurs to nurture their ideas, nourish them with innovation and creativity and establish an enterprise of knowledge transfer and wealth creation.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

University promotes a culture of decentralization and participative management in its academic and administrative functioning. In accordance with the 'Indraprastha Vishwavidyalaya Act, 1998', an organizational structure comprising different statutory bodies ensures that the principles of decentralization and participative management are practiced. The composition of these statutory bodies demonstrates participative management of the stakeholders in formulating policies for academic, research, and extension programmes, as well as in the process of decision-making. Committees are constituted to advise, deliberate and review academic and administrative matters. Draft policy proposals are put in public domain to invite suggestions and comments from different stakeholders. Some practices that demonstrate decentralized and participative management are:

Academic decisions such as introduction, restructuring, revision of curriculum and courses as per the changing needs are initiated after obtaining inputs from various stakeholders including students, alumni, and faculty. These are discussed in the Academic Program Committee (APC), School. Research Committee (SRC) and Board of Studies (BOS) with members from the teaching, alumni, subject and industry experts. The IIQAC coordinates with various USS and the administrative staff for quality initiatives for implementation.

Financial powers have been delegated and expenditure incurred is in accordance with the prevailing General Financial Rules (GFR).

File Description	Documents
Upload relevant supporting document	[View File](#)

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Keeping in view the fast-changing global scenario, economic and business environment, there is a need to keep pace with technological advancements, teaching methodology, and research. Therefore, in tune with the University's continued efforts at strengthening physical as well as academic infrastructure to provide quality education and to introduce new programs to address the emerging social needs, the University has established a new campus in Surajmal Vihar. This campus is India's first Net Zero Energy

design and has all modern amenities for students, teachers and staff
including block for sports, playground and cultural activities. Two
new Schools, i.e. University School of Automation & Robotics and the
University School of Design & Innovation have been started on this
campus to offer programs covering emerging areas like machine
learning, data science, artificial intelligence, industrial IOT,
etc.

The entire teaching & research ecosystem of the University is being
planned to make it a hub of innovative ideas and products. As per
the need of the industry, the academic programs offered shall be
reviewed and updated periodically.

The University reviews its strategic plan periodically alongwith an
action plan. The stakeholders are involved in setting of timelines
for proper actions.

File Description	Documents
Upload relevant supporting document	[View File](View%20File)

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.

University functions within the provisions of the University Act,
Statutes & Ordinances while dealing with various administrative and
academic issues. Policy decisions are taken by different bodies
either at Schools or at University level. These are approved by
higher University bodies like - Finance Committee, Academic Council,
Board of Management (BoM) or University Court.

University level task forces have been constituted to frame policies
for the University. New programmes and courses are introduced as
proposed by the Academic Programme Committee and Board of Studies of
each USS. Grievance redressal mechanisms have been put in place in
the University and different committees have been constituted for
the same. An online grievance monitoring system has been launched by
the University for the Redressal and monitoring of public
grievances. An Internal Complaints Committee for Sexual Harassment
of Women at the Workplace has been constituted to check the sexual
harassment and violence against women. IQAC follows continuous
improvement philosophy in the teaching-learning process through
deliberations and suggestions from stakeholders. Based on the
reviews carried out, the IQAC makes recommendations for improving
the various processes, procedures or amending the policies for
improved performance as well as for compliance of regulatory

requirements

File Description	Documents
Upload relevant supporting document	View File

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

6.2.3.1 - e-governance is implemented covering following areas of operation 1. Administration 2. Finance and Accounts 3. Student Admission and Support 4. Examination	A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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 has adopted performance-based appraisal system of UGC for the promotion of the faculty members (Career Advancement Scheme-CAS).

The non-teaching staff fills 'Annual Confidential Report' (ACR) for promotions.. The concerned employee submits the completed prescribed ACR Performa to the reporting officer who submits the same to the reviewing officer after recording his/her observations and remarks. The Reviewing Officer submits the ACR to the Personnel branch.

The main characteristics of the Appraisal System are: Transparency, Responsibility/Accountability and Motivation

The University has a large number of welfare schemes that cater to different aspects of human life, like education, finance, health care, transport, security, and childcare for the benefit of employees and their families:

- Provision of GPF/CPF, Gratuity/LTC/Old Pension Scheme/New Pension Scheme, Tuition Fee reimbursement for two children up

- to class 12th, Maternity, Paternity, Childcare, Sabbatical leave, Study leave,
- Health center with OPD facility in various specialties and 24-hour medical ambulance facility, Medical Attendance Rules with cashless and credit arrangements, Reimbursement of Health check-up for self and spouse
- Day Care Centre, Yoga facility
- Laptop reimbursement
- Newspaper subscription and telephone reimbursement
- Kendriya bhandar, ATM facility and Post office

File Description	Documents
Upload relevant supporting document	View File

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

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

35

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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)

77

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

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

The finance committee works toward Resource Mobilization. The student fee collection is the only source of funds. The university explores other sources such as funding for research projects, grant-in-aid, donations, commercial utilization of University resources and interest from the corpus fund.

Budget provisions are prepared yearly. The expenditures are made in compliance with the procedures prescribed in the Govt/university rules. A committee has been constituted for exploring on opportunities for resource mobilization. The classrooms are shared for their optimal utilization.

Different University Schools of Study have applied and obtained funding from various Government schemes, like UGC-SAP and DST-FIST, which have been used for the creation of academic and research infrastructure. The University has applied for DBT-Builder, RUSA, IMPRESS, SPARC grants, etc. The University has also been selected for setting up of Atal Incubation Centre.

The University has a well-strategized resource mobilization policy. Resources are accumulated from the following sources:

- Overhead charges from the research grants received.
- Conducting corporate/executive training programs for resource generation and optimal utilization.
- Contribution from Alumni
- Sponsorship for various events to reduce the dependency on internal funds.
- Setting up of endowment chairs,
- Attractive Consultancy schemes, etc.

File Description	Documents
Upload relevant supporting document	View File

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)

0

File Description	Documents
Upload the data template	No File Uploaded
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)

4.29

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.4 - Institution conducts internal and external financial audits regularly

Internal audit is an ongoing continuous process to verify and certify the entire income and expenditure including the capital expenditure of the University on an annual basis. The audits are carried out and the Annual accounts along with the audit report are placed before Finance Committee, Board of Management and University Court in their meetings for consideration/approval. Subsequently, the approved accounts along with the audit report are forwarded to the GNCTD for placing the same before the Legislative Assembly. The University accounts department follows an internal control system.

Statutory and Transaction audits are carried out by CAG, Govt. of India for each year including 2020-21. A team of auditors from Principal Auditor General (PAG) carry out the audits. The observations/suggestion of the Audit team are sent to the department concerned and/or complied with immediately for necessary action and settlement of issues involved.

While the statutory audit focuses on the accounting principles and

procedures followed by the University, the transaction audit involves checking of systems adopted/followed by various Schools/Departments. The CAG audit is in progress for 2020-21.

A finance section nominee in all purchase committees constituted in University is an essential requirement to ensure compliance with the Financial Rules and Regulations.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

IQAC has contributed significantly towards enhancing quality teaching and excellence in research activities. It has installed process-oriented mechanisms to nurture the same. It is through the initiatives of the IQAC that innovative steps have been adopted and implemented by various bodies/Cells/Centres/Schools of the University. Some are:

- Implementation of Faculty Research Grant Scheme/Seed Money for faculty
- Setting up of fully equipped digital classrooms and strengthening of ICT enabled classrooms and seminar halls
- Dedicated Online meeting facility for classes and holding events Remote access to learning resources, MOOCs, Open electives,
- Activation of University LMS

- Enhancement of IPRF, STRF fellowships
- Extending the participation in International and National events to students and research students
- OPD facility on the campus with specialists
- Extending the action-oriented feedback system from Students to include Parents, Alumni, Employer, and Teachers.
- NIRF participation
- Timely AQAR submission
- Participation in other reputed ranking surveys
- Online Alumni Portal
- Revision of Ethics and Plagiarism Policy

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting documnent	View File

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)

Some of the quality enhancement initiatives are:

Teaching:

- Shift towards Outcome-Based Education (OBE)
- Use of NPTEL and MOOCs
- University LMS
- Remote access to all learning resources
- Establishment of digital classrooms.

Research:

- Grant of seed money/top upgrant to faculty for research projects and 'Travel Grant Scheme' to participate in reputed national and international conferences;
- Reimbursement of annual membership fee of scientific/academic/professional societies. and article publication processing charges.

- Short Term Research Fellowship and Indraprastha Research

Fellowship (IPRF) are offered who have no other financial support.
- Academic and Research Ethics Regulations in place.

Outreach Activities:

- NSS/NCC Cell organize socially useful activities with 7000 volunteers.

- NSS/NCC/Clubsis a mandatory two-credit course across all UG programmes

Entrepreneurship and Innovation:

- University Centre for Incubation-Cum-Technology Commercialization (UCITC) under NISP has been set up.
- "Indraprastha Incubation and Innovation Foundation" has been established and registered u/s8 of the Companies Act
- MHRD has listed University under "Brand Beginner" for 2021(ARIRA)

Other Quality Initiatives:

- University has established a new East campus in Surajmal Vihar along with the Auditorium at the Dwarka campus.
- Felicitation of faculty, students, and staff who receive recognition at state/ national/ international levels.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

University recognizes equal participation of all irrespective of one's gender orientation in all its endeavors. University took several initiatives to promote gender equity and some of these are:

The University has a Gender Champions Club, established under "Srijan" – a students' platform for creative, cultural and artistic expression.

The University has an Internal Complaints Committee in accordance with Prevention of Sexual Harassment at Workplace Act and all complaints related to the Sexual Harassment are handled by it as per the guidelines.

The University has Day Care Centre to improve the quality of work life particularly women employees.

An all-women police post has been established at Campus Gate to develop a sense of safety and security among female students and staff.

Girls Common Room have been equipped with facility of sanitary napkin vending machine along with incinerator has been added and cover academic blocks and girls hostels.

One seat is reserved exclusively for women in the Students Council. Every School of Study has one female class representative to take up women issues.

Round the clock security with women security guards is provided specially in areas frequented by women students like hostels, academic blocks, CCTV cameras to monitor the movement.

File Description	Documents
Upload relevant supporting document	[View File](#)
Annual gender sensitization action plan(s)	http://ipu.ac.in/mdisclosures/genderequity4.php
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	http://ipu.ac.in/mdisclosures/genderequity1.php

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

University has multiple mechanisms for handling the degradable and non-degradable

Waste to become almost zero waste disposing campus. These are: Solid, Liquid and Bio-medical waste management, E-waste management, Waste recycling system, Hazardous chemicals and radioactive waste management.

Sewage disposal is through network of sewer lines by gravity flow terminating into 500 KLD Sewage Treatment Plant extendable upto 1000KLD.

Sewage after treatment is used for horticulture purpose through network of garden hydrants. Treated water is further put in water softening plant and supplied to cooling towers of Central Air Conditioning plant and Diesel Generating Set.

About 100 KL of recycled water is supplied for horticulture purpose per day and 60 KL is supplied for air conditioning.

Solid waste generated is recycled in compost plant with recycling capacity of 50 kg of waste per day. The produced manure is used for horticulture purpose.

University has signed MoU with SMS Water Grace BMW for complete handling of biomedical and hazardous waste disposal.

For e-waste handling, the University has registered with South Delhi Municipal Corporation (SDMC) to dispose of e-waste.

University has outsourced sanitation and house-keeping services for collection, segregation, handling and disposal of bio-degradable and non bio-degradable waste through separate bins.

File Description	Documents
Upload relevant supporting document	View File

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

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	View File

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

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

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

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

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

GGSIP University is a place for students and staff with cultural and regional diversity. The faculty and staff in the University comprise of members from varied regional and linguistic origins and reflect a microcosm of unique diversity that India is known for, the world over. The percentage of teachers from Delhi and other states is almost equal to those from other states, making it a truly multi-cultural diversified university.

To maintain diversity among the students, the admissions policy of the University provides for 15% reservation which is open for students hailing from all states of India except Delhi. University also offers admissions to International students to the extent of 15% at University Schools of Studies.. Socially and Economically Disadvantaged Groups(SEDGs) educational interests are promoted by reserving seats in favour of such groups. University also offers financial assistance to the students from economically weaker sections apart from

facilitating grant of scholarships offered under various central government and state governments' schemes.

Through collaboration with SPIC-MACAY, classical dance performances of various traditions popular in different regions of the country are organized. The University celebrates all festivals such as Lohri, Pongal, Sankranti, Gurupurab, Janmashtmi, etc. respecting all religions

File Description	Documents
Upload relevant supporting document	[View File](#)

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

The graduates of the University are groomed to be law abiding citizens and trained to strive towards the protection of the country, imbibing citizenship values and promoting adherence to constitutional values. This requires awareness of the constitutional morality and understanding of the spirit behind the objectives of social and economic justice, equality, liberty and fraternity. Major initiatives are:

- Establishment of Constitution Club and Corporate Social Responsibility Clubs under the aegis of Srijan.
- Donation of one day salary to the PM Relief Fund during Calamities in the country
- 'Shramdaan' by visiting the nearby villages and undertaking various cleaning, education, legal aid etc. Village adoption is encouraged by the University.
- NSS activities promotes caring for the underprivileged and contributing to the welfare of the downtrodden.
- Organizing Blood Donation Camps on regular basis.
- Holding Swacchhta Pakhwada every year
- Centre for Human Values and Ethics mission is to shape the academic community into responsible and trustworthy citizens by making them think independently and show compassion to fellow beings and nature.
- Research & Publication Ethics is introduced for the students of the University as mandated by University Grants Commission.

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	All of the above

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

File Description	Documents
Upload relevant supporting document	[View File](#)

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

In order to inculcate a sense of pride with a belief in self-sufficiency, sensitization of the youth to be patriotic and to shape them to become responsible citizens, the following important days are celebrated:

National - Independence Day, Republic Day, National Unity Day, Rashtriya Ekta Saptah, Voters

Day, Teachers Day, National Science Day, Martyrs' Day, Yoga Day, and NSS day are celebrated

with wide participation of the students, faculty and staff.

International - International Women's Day, International Youth Day, World Heart Day, World

Water Day, World Soil Day and World Environment Day etc. are celebrated.

.National Unity Day - Students of the university participate in Unity Run to spread the message of unity and oneness of all the people.

Yoga day is celebrated on 21st June. Eminent yoga experts are invited to interact with the students, faculty and staff. Awareness and benefits of yoga in life is propagated through lectures and demonstrations.

Poster presentation and Quiz Competitions on science attract participation from various schools of GGSIPU. Constitution day is celebrated on 26 November by taking the oath to respect and follow the constitution. University also observes vigilance week and sensitizes the university employees against corruption and malpractices.

File Description	Documents
Upload relevant supporting document	[View File](#)

7.2 - Best Practices

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

FINANCIAL ASSISTANCE TO FACULTY, SCHOLARS AND STUDENTS FOR PRESENTING THEIR RESEARCH WORK AT NATIONAL AND INTERNATIONAL CONFERENCES

Objectives of the Practice: Provide financial assistance and encourage faculty and research scholars for presenting their research that stands peer scrutiny and elicits peer recognition at national and international level.

The Context:

Scheme is applicable to regular faculty only. It provides financial assistance for two conferences within India and one conference abroad.

Practice: Applications from eligible faculty members/Scholars are invited round the year through the Dean of the concerned School.

The assistance includes: Total fare, Visa fees and airport tax, Local travel, registration fee, Lodging, D.A./Per-diem as per norms and duty leave, with option to combine with summer/winter vacations.

Evidence of Success: University has benefited in terms of more number of good national and international publications with high citations and h-index apart from improved research environment. There has been a steady increase in the number of the students getting the benefit.

Problems Encountered and Resources Required: The resource requirements are increasing every year. For international conferences the major allocations of funds go to travel as conferences of repute are held outside India.

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)

Campus Bio-Diversity and Sustainability Practice:

University adopted practices viz. solid waste recycling, rain water harvesting, sewage water treatment, recycling for waste water, use of solar energy, landscaping, restricted vehicular movement, etc.

Around 20% area is wild and native wild species are being allowed to grow and survive. The university is landscaped with selected indigenous and exotic tree species, shrubs, and herbs.

Many seasonal flowering plants provide sources of nectar and pollen thus enhancing the pollinator diversity as well. Various tree species attracts sunbirds, butterflies and honeybees. The campus harbors 100+ species of avian fauna and sustains a wide range of floral and faunal species thus providing positive aesthetic benefits and psychological well-being to all.

The ecosystem supports range of insects, which attract birds and animals. The campus is home to over 50 species of spiders, 3 species of Amphibians, 40 species of lepidopterans, 14 species of Reptiles and 6 species of Mammals including 3 species of Bats. New and Rare spiders include Aegyrodes bonadea, Stenaelurillus jagannathae.

110 species of Birds recorded from Campus and referred 'Birding Hotspot' by eBird.com. A book published on title 'Wings of Dwarka' on the birds based on the observation in and around campus green spaces.

7.3.2 - Plan of action for the next academic year

a. To adopt and implement the provisions of NEP 2020in a phased manner.

b. To enhance seat intake in popular programmes with focus on equity and access to all

c. To setup new schools of studies in emergng domains with social relevance

d. To enhance and strengthen the community connect and addressing their problems and issues through various projects, events and involvement of society.

e. To improve and strengthen the employee welfare initaitives

f. To augment the digital infrastructure in the University

g. To plan the celebrations of silver jubilee year of the University and set targets for next 25 years

h. To improve further the all round development of the students for better citizens and placements

i. To nurture the entreprenurial and incubation culture in the University through sensitisation and funding of such startups.

j To improve the research impact of the University through publications in high ranked journals.

k. To undertake the expansion and upgradation of physical facilities in the University

l. To implememt the Pension scheme in the University for eligible emplopyees

m. To tap extra mural funding from external sources for research and development of infrastructure.

n. To enhance the collaborations with institutions and industry for research and academics

o. To tap the funding from Alumni for development initiatives

p. To set up research and endowment chairs