YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	Jaipur National University
• Name of the Head of the institution	Prof. H.N. Verma
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	01417197000
• Mobile no	9799996100
• Registered e-mail	info@jnujaipur.ac.in
• Alternate e-mail address	vc@jnujaipur.ac.in
• City/Town	Jaipur
• State/UT	Rajasthan
• Pin Code	302017
2.Institutional status	
• University	Private
• Type of Institution	Co-education
• Location	Urban
• Name of the IQAC Co-ordinator/Director	Prof Anjana Sharma

• Phone no./Alternate phone no	**01417197041**
• Mobile	**8306100445**
• IQAC e-mail address	**iqac@jnujaipur.ac.in**
• Alternate Email address	**rector@jnujaipur.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.jnujaipur.ac.in/Uploads/Files/100uf_AQAR_report_2019-20.pdf
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	**B**	**2.28**	**2015**	**01/05/2015**	**30/04/2020**

6.Date of Establishment of IQAC	**12/06/2015**

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
0	**0**	**0**	**0**	**0**

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)	No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	0

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

Organized workshops & training programmes

Strengthen research culture

Updation of curriculum according to national and global needs

Promotion of Eco-friendly measures

Promotion of e-resources

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
Organize webinar	Webinars conducted
Academic and Administrative audit	Audit conducted
Updation of curriculum	New courses were initiated
Strengthen research culture	Number of publications increased
Promotion of ICT & online learning resources	e-resources were used.

13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	

Name	Date of meeting(s)
Board of Management	14/03/2022

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	04/03/2022

16.Multidisciplinary / interdisciplinary

17.Academic bank of credits (ABC):

18.Skill development:

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

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

21.Distance education/online education:

Extended Profile

1.Programme

1.1	99
Number of programmes offered during the year:	

File Description	Documents
Data Template	No File Uploaded

1.2	16
Number of departments offering academic programmes	

2.Student

2.1 Number of students during the year	**5613**

File Description	Documents
Data Template	No File Uploaded

2.2 Number of outgoing / final year students during the year:	**1151**

File Description	Documents
Data Template	No File Uploaded

2.3 Number of students appeared in the University examination during the year	**5377**

File Description	Documents
Data Template	No File Uploaded

2.4 Number of revaluation applications during the year	**36**

3.Academic

3.1 Number of courses in all Programmes during the year	**3454**

File Description	Documents
Data Template	No File Uploaded

3.2 Number of full time teachers during the year	**701**

File Description	Documents
Data Template	No File Uploaded

3.3	**746**

Number of sanctioned posts during the year	

File Description	Documents
Data Template	No File Uploaded

4.Institution

4.1 Number of eligible applications received for admissions to all the Programmes during the year	**2679**

File Description	Documents
Data Template	No File Uploaded

4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**2322**

File Description	Documents
Data Template	No File Uploaded

4.3 Total number of classrooms and seminar halls	**245**
4.4 Total number of computers in the campus for academic purpose	**1553**
4.5 Total expenditure excluding salary during the year (INR in lakhs)	**7741.46**

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

All the faculties of the school are involved in Curriculum design and development. Stakeholders' feedback is regularly sought to

figure out the emerging needs and changing trends. For all the programs offered outcome based curriculum are in place Review of various programs/courses is done by BoS taking into consideration the suggestions received from its members, structured feedback from various stakeholders, recent trends and demands of the industry / market, the requirements of relevant SRAs, and other related bodies. While finalizing course curriculum the local, national, regional and global development needs are taken into consideration and the same are reflected in the COs, PSOs and POs. Various methods of course delivery are used as part of pedagogy for enhancing understanding and to achieve the learning goals, which include classroom contact sessions, blended learning using ICT tools , seminars and workshops, project work, internship, assignments, case studies, field visits, etc. The School is required to annually upgrade/revise the available curriculum so that latest technological advances are incorporated in the curriculum as and when needed Industrial training ensures that students are exposed to contemporary industrial trends, innovations, implementation of big data and artificial intelligence in everyday industrial activity. This approach to experiential education addresses the developmental requirements of the country in general, and the local/regional exigencies. University offers work-integrated learning through its large network of corporate partners. Learn by doing, experimenting, applying classroom concepts to real-world challenges is the well-adopted wave at the university to develop an innovative and entrepreneurial mindset. Students analyze the purpose of solving problems, practice autonomy by deciding what technology to use as solutions, relate the problems with the real-world project(s), and develop competency while working with peers. The students are trained to have an interdisciplinary and global perspective. Academic Council and BoS members ensure that the curriculum of every program is contemporary and has relevance to the local/national/regional/global developmental prerequisites

File Description	Documents
Upload relevant supporting document	View File

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

2

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

3106

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

33

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

6

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 Jaipur National University has implemented a variety of courses in various programs. These courses aim to develop professional abilities and instill abilities such as social and moral values, human values, environmental sensitivity, etc., to promote the all-round development of future professionals. Activities/courses

related to human value, professional ethics and environmental research have been embedded in the curriculum of UG and PG courses. 1.Human Values and Professional Ethics:- Many activities have been carried out to cultivate students' human values and professional ethics. These include visits/work in elderly homes, NGOs, shelters, organizing blood donation camps, health screening camps, health care workshops, and environmental awareness camps. In addition, workshops on social issues, public health, gender issues, etc. are also held. All such activities are monitored by faculty and staff responsible for social awareness programs. This is an integral part of the social science curriculum. JNU also organizes guest lectures by experts and celebrities to instill students' social, ethical and moral values All schools organized various personality development programs through skill development groups to improve students' employability, organized various field visits, conducted industry visits and internships, and invited experts from all walks of life to share their views with students in order to understand and cultivate in them human values and ethics 2. Environmental Studies:- Many programmes include environmental studies as a course Many activities have been organized for all students, such as seminars, workshops, guest lectures, and field trips to raise students' awareness of environmental and sustainability issues. The university has built an eco friendly green campus by planting a large number of trees on the campus. The schools regularly conducts various social activities, such as tree planting, water-saving gatherings and seminars. . Gender Sensitivity:- All schools encourage boys and girls to participate in sports and cultural activities. Both boys and girls participate in inter-university sports. American football, Kho-Kho, volleyball, basketball, cricket, badminton and some indoor games (Chess, Carrom), etc. The university has gender champion cell.

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

42

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

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

1025

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

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

669

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

4300

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

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

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

820

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

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 follows every year a well planned and organized process for the assessment of the learning capabilities of the newly admitted students. The main objective of this process is to identify the learning levels of students in terms of their knowledge, competence, learning skills and efforts which are required to bring them at the level of excellence in the domain specific knowledge. At the beginning of the new Academic Session, the university organizes an orientation program for newly enrolled students for 7 days as per the UGC Quality Mandate at two levels, the first at the university level and the second at the department level. This programme enables the students to understand the overall activities and facilities and scope and future prospects of their concerned programmes as well as during this programme, faculty members interacts with the students to avail the information about their background, medium of education, aptitude, aspiration, area of interest, learning capabilities, learning needs, set of skills etc. Special Programme that support Slow and Advance LearnersFor Slow LearnersConducting Remedial / Extra classes on the topics in which the students are found to be slow learners. Academic and personal counselling is given to slow learners by the tutor, mentor and the counsellor.

Creating Student Helpdesk Peer-to-peer learning by forming students study group Simple and standard lecture notes/course materials are given. Bilingual explanation and discussions are imparted to the slow learners for better understanding For Advanced Learners Students are encouraged to participate and present papers in various Seminars/ Conferences/ Workshops/ Inter-Collegiate Competitions organized by other colleges. Participation of the students in the in-house competitions such as Debate, Group Discussion, Problem Solving – Decision Making Exercises and Quiz Programmes are also encouraged. Encourage and teach advanced learners to participate in state/national/international level exams, such as GATE, NET, SET, GRE, TOEFL, CAT and civil service exams. They are also encouraged to participate in NPTEL/MOOC, BSE/NSE and other online certification courses to improve their academic qualification so that they are better employable.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link For Additional Information	[0](#)

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
5613	**701**

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

2.3 - Teaching- Learning Process

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

The curriculum of each programme ensures that students receive a sound theoretical foundation as well as excellent hands-on learning with the development of analytical and problem solving and design thinking skills. Some of the prominent features could be illustrated as below: Programmes offered have scope for interdisciplinary learning and research which can be seen in areas like (but not limited to) Robotics, IoT, AI, Renewable Energy Science and Technology, Big Data Analytics, Information Security, Cyber Security

etc. There is a clear interaction across disciplines through not only project-based learning approaches in certain courses but also in the form of Programme Electives, Open Electives/ Other Electives. Pedagogy includes a fair bit of innovation such as the use of flipped classroom model, MOOCs with proctored exams, project-based courses with simultaneous emphasis on theory and practice, group projects and presentations for fostering peer-learning, research seminars, team building and interpersonal communication, use of LMS and communication platforms Through the joint efforts of teachers and students, innovative teaching practices are implemented as a continuous learning process. The university's regulations and curriculum structure are designed to support the learning experience. Experiential learning, participatory learning and problem solving methods have been integrated in the entire teaching process. The school of the university adopt a student-centric teaching and learning approach. Teachers conduct internal evaluations based on problem-solving methods/case studies/creative assignments, etc. The school also provides a series of practical subjects and a series of elective subjects for students to choose from their fields of interest. These elective courses enable students to develop professional knowledge in their areas of interest. These elective courses are designed according to industry development and requirements. These courses prepare students to adapt to the real world and become more employable. In addition, most of the departments provide major/minor projects in the form of academic research projects/industry-oriented projects/dissertations, which are mandatory requirements for the curriculum. This enhances experiential learning and provides students with practical opportunities. In addition to lectures and tutoring, students also participate in group discussions, group projects, individual projects, internships, field work, etc. All these activities are aimed at experiential learning, participatory learning and collaborative learning in an efficient manner. Industrial interaction is in the form of well-known speakers from industry, academic/research organizations and other fields. Industry visits, entrepreneur development programs, etc. are regular functions of most programs provided by universities. In order to impart innovative educational practices, the basic focus of the university is to regularly improve teaching methods. This is done through a strong training culture, the establishment of knowledge inquiry capabilities, and a challenging platform for students to develop innovative methods of learning and practice. The university uses a variety of technologies to ensure student-centered learning, thereby increasing student participation and motivation: In teaching pedagogy varios activities s like Group Discussions , Role Plays , Projects , Internships , Industrial Visits , Group Learning , Case

Stusies , Presentations , Field Visits , workshops , seminars , personal counselling etc are used for enhancing learning experiences

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

- **The faculty members extensively use ICT enabled tools for teaching-learning. To enable this, the Institute has created a state-of-the-art infrastructure. There are various classrooms and seminar halls with Aircooling/Air-conditioning, Multimedia Projection, Desktop PC , smart boards and equipped with Virtual Teaching/ Learning aids that can facilitate online streaming of lectures making hybrid mode of instructions possible. Information and Communication Technologies (ICT) has invaded and transformed many aspects of our lives to the extent that we live in an environment that is dominated by technology which itself is consumer driven. COVID-19 has trained all of us in the extensive use of ICT enabled tools for effective teaching and learning processes In the modern world, personal development is not limited to classroom l earning. The school holds a variety of online lectures, students can continue to learn online, and do a lot of homework to maintain the agility of knowledge. Various webinars from industry experts and well-known Various methods of online communication are used to share class notes, assignments and lectures with students. Such as: · Teachers use ICT enabled tools including online resources for effective teaching and learning processes E-Learning Resources. · Information & Communications Technology (ICT) enabled teaching methodologies, and the faculty members are following advanced technologies in classrooms. The use of multimedia teaching aids, like LCD projectors, classrooms with internet-enabled computer/laptops/tablet systems are usual ly in use in the smart classroom. · The electronic resource packages like DELNET, NPTEL, SPOKEN T UTORIAL and Digital Library are available. The faculty members effectively utilize Audio-Visual aids to demonstrate the concepts to the students using the resources from the National Programme on Technology Enhanced Learning (NPTEL) to enhance the learning experience. Sufficient number of books, journals, e-journals and e-books are available in the library. The research journals are available online, and facility for accessing these journals is**

provided through a proxy server in the campus. Seminar hall is equipped with multimedia facilities using ICT tools. Invited talks and webinars are conducted in a seminar hall using ICT facilities.

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

324

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

701

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

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

155

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

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

2.4.3.1 - Total experience of full-time teachers

2088

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

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

2

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

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

Nil

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

25

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

36

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 examination department takes following measures such as: 1. Online hosting of electronic manuals, entrance examination outlines, sample test papers, and results. And check-related notices. 2. Payment of entrance fee and exam fee online through a secure payment gateway. 3. Where applicable, the system will uniquely identify each program/course through the admission qualification standards and mandatory written examination/GD-PI in the system. 4. For semester final exams, the directors verify the schedule, admission card and the student's qualifications to take the exam. 5. Each relevant director/HOD and faculty member needs to obtain a login name/password in order to submit scores for theory, practice, thesis and internal evaluation online. The entries on the system are cross validated. 6. Provide online transcripts/transcripts (software files) without editing functions to prevent changes. 7. Digital printing of marked paper/degree certificates on non-tearable paper with built-in security functions (such as seals, watermarks, etc.). 8. Filling the application form online for post-paper inspection and result re-evaluation. This leads to the identification of common topic codes and test papers , thereby reducing redundancy. c) Reform: Integration of IT into the examination system. All procedures of the examination department are fully automated through the university ERP, accessible to every student and their parents. Impact: as follows Exam registration is completed on the ERP portal, where students can register for all subjects online. 2. The student attendance rate is being updated through the ERP portal. Generate volume books, manuscripts, attendance tables, and seat tables for regular students through the SAP portal. 3. Students can download the admission ticket from their ERP portal. 4. The internal evaluation logo is imported through the ERP portal. 5. Error-free compilation and result declaration 6. Students can view the results on the ERP portal. 7. Printing of transcripts and degrees. Subject coordinators/faculty members mark entries in the ERP portal d) Reform: Announce the results within 10-30 days of the last exam. Impact: It helps in timely commencement of the academic session with adequate Through these reforms, the examination system has now become more trans parent and reliable.

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	**No File Uploaded**

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Programs followed in the University have clearly defined Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs). The Board of Studies as a competent authority finalizes course curriculum and proposes syllabi on the basis of the stakeholders' feedback and formulates Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) adhering to the vision and mission of the University. The Course outcomes facilitate to have clear understanding about the course expectations and also support the process of learning. The COs present a clear picture of employability, skill development and entrepreneurship prospects of the course. Further, the outcomes help understand the various cross cutting issues pertaining to gender, environment, values and professional ethics The learning outcomes are measurable and stated using active verbs (Bloom's taxonomy). They are expressed as complete declarative sentences that clearly describe the knowledge, skills, and competencies that students are expected to acquire as a result of completing their program of study. The resources (faculty, library, labs, technology, etc) and pedagogy to be adopted for effective course delivery and student learning are determined in consonance with the learning outcomes to be achieved. The outcomes are assessed and measured to identify the extent to which goals are accomplished. The assessment of student learning outcomes is done by using a direct and indirect measurement tools. Thus, the University takes utmost care to develop and disseminate the learning outcomes and ensures the accomplishments of the same. The students are continuously insisted on the outcomes during the class conduct hours and during all the academic activities of the University by the respective faculty members. COs, PSOs and POs are stated in the program structure and are available on the website

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

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

The evaluation of attainment of outcomes process starts from the first semester and continues until the final semester for each program and correlation is established between COs and POs to meet the requirements of innovation, social contribution, skill development, and to inculcate appropriate value systems and internationalization among students. This is followed by preparing a mapping matrix for each course in the program including the elective subjects. These writing course outcomes along with their mapping with POs are reviewed by the competent authority before finalization. The Course-level Assessment process includes the methods which can be direct or indirect for the calculation of COs attainment. The Direct Method includes continuous internal assessment with a relative weightage of 30 percent and semester end-examination with a 70 percent weightage. Various components for continuous assessment are Mid Term Examination, Class Test(s)/Assignment(s) and Class Performance/Attendance. The indirect methods includes the participation of the learner in presentations, group discussions, case studies, experiments, role-plays, simulations, demonstration, laboratory work, seminar, workshop, project, games, debate, quiz, regular assignments and viva-voce. These methods which vary according to the type and nature of the course can be suitably used to assess the qualitative performance and analytical capabilities of learners or students The Program-level Assessment Process The assessment of Program-level Learning Outcomes includes both quantitative and qualitative methods such as feedback from all stockholders which include student feedback, industry placement and feedback, student opting for higher studies and entrepreneurial ventures. In the student feedback system they are also asked about their their learning experience and attainments. Students opting for higher studies are one of the key indicators of the attainments of the program outcomes. Entrepreneurial ventures are another indicator of the program outcomes that indicates attainment of program outcome.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

1417

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)

https://www.jnujaipur.ac.in/pdf/iqac/1.4.2-Action-Taken-Report.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 incorporates a well defined Research Policy to guide research and integrity of scholarly enquiry at the University. The objectives of the policy are as follows: Strengthening the institutional capacity for operational, technical and strategic planning, budgeting and control of all research activities of the University. Developing a structure for granting research support to all stakeholders. Providing a modality for proper coordination of all research activities of the University in consonance with the vision and mission of the University and National Development and Sustainable Development Goals. Guiding faculty members in an effective and enriching integration of research projects into the regular curriculum. Promoting interdisciplinary research and establishing modalities for preparing and undertaking joint research projects covering more than one knowledge domain as well as ascertaining potential for the involvement of external agencies in such research. Creating mechanisms to ensure that the University Staff attain a desirable blend of teaching and research outputs to accomplish the University status. Ensuring that all researches well informed about the ethical and legal norms and principles that guide the conduct of research and that all research activities of the University conform to the standard quality specifications. Creating, strengthening and maintaining state of the art infrastructure to facilitate cutting edge research activity. Ensuring effective dissemination of research outcomes of the University both within and outside. Creating an enabling environment within JNU in order to foster a research culture as well as provide required support

through research framework and guidelines. Encouraging and facilitating publications in quality journals, indexed in Scopus/Web of Science and/or with impact factor. Nurturing an environment of undertaking socially useful research with potential for commercialization. Establishing Research Centers within JNU with potential for Excellence. Jaipur National University has consistently put in efforts to deliver high quality research work. The university efficiently monitors the research at different levels. Jaipur National University has following facilities for research- Central Instrumentation Centre, Green House, Media laboratory, Business Lab, Moot court, Theatre & Art Gallery etc. JNU IMSRC has multispecialty Departments of General Medicine, General Surgery, Obstetrics & Gynecology and Pediatrics and allied departments like Skin & VD, Psychiatry, Respiratory medicine, Orthopedics, ENT, Ophthalmology and Anesthesia. We have most modern critical care units, advanced Cardiac cath lab and Cancer care unit. Other services include Casualty & Emergency services, 24x7 Central labs, Blood bank, Radiology equipped with digital X-Ray, Ultra sonography and multi slicer CT scan machines and MRI.

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)

0

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

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

0

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

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

4

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

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

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	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

2

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

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

0

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

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

0

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

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

0

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

An Incubation Centre is setup in university premises to identify innovative solutions that can impact small entrepreneurs. The objective is to empower young students and small entrepreneurs towards developing innovative technologies and products. The University Incubation Centre will provide mentorship to startups with special emphasis on technology adoption by entrepreneurs to scale up their brains. The Centre will provide high quality labs and equipments for refining, testing and also product development support. The dedicated experts and members from different fields will assist with planning and market strategy for overall business advisory. Besides providing space, amenities, laboratory infrastructure, JNU Incubation Centre will also provide support services, such as accounting, compliance, legal and financial support. Many of the projects have been identified by our mentor and research team. Some of the event based projects, service based ideas and product oriented revenue generating plans are in our list. These initial projects have been started in our R&D lab and incubation centre. Partial financial support shall be provided by JNU primarily to cover development, cost of pilot plant, cost of process equipment, consumable cost, test and evaluation of products, user trials. Following are the approved start-ups: 1.Rangers JNU making by a racing car by JNU Mechanical Engineering Students. 2.G.P.S. Sensors & Object detection technology including manufacturing,

technology updation and implementation. 3.Service Based idea and implementation of online service about Snooker, Billiards & Pool (highest revenue). 4.Techno-pharmacy & Hospital Management including emergency, medication, doctor's availability using real time management. 5.Impact of pesticides & detection invention of a new technology based instrument for calculation of nutrients. 6.The nature kit & Farm heal. 7.In the museum the models of different engineering branches are displayed along with their applications in industry and human welfare. There are more than 12 exhibits including the models of Rotary intersections, Suspension Bridge, E-Paddle Rickshaw, Golf Car, Hybrid Electric car, Hydro Power Plant, DC Electric car based on Solar system, LPG Gas Kit engine, Oil SkimmerHydraulic Jack, Quad Bike, Go Kart. 8.Project research work of students of Masters Degree is publicized through publications in National and International Journals with ISBN number or through Conferences. The applicants gave a detailed presentation for 15-30 minutes before the Committee of SAC / SAC describing the features of their projects and the importance of respective projects in R&D and incubation field and describing the expected outcomes with time-lines. The Select Committee of SAC / SAC also deliberated upon cost involved and likely benefit to the target group. After the deliberations, decision about approval of the project as well as estimated expenditure grant from JNU will be released based on the project progress/requirement on signing of Memorandum of Understanding (MOU) with JNU, utilization pattern and projected expenditure. Initially Grant-in-aid upto 10% share of JNU in the approved project cost will be released to commence the project activities. Subsequent Grant-in-aid will be decided based on the expenditure, utilization certificate and the project elements. The proposing institute /individual expert would be responsible for the Patent search.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Nil

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

0

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

3

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

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following   **A. All of the above**

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

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	No File Uploaded

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

5

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

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

140

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

319

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

10

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

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

A. Any 5 or all of the above

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

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

Scopus	Web of Science
Nil	Nil

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

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

Scopus	Web of Science
Nil	Nil

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

3.5 - Consultancy

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

Jaipur National University (JNU) laid down the consultancy policy to promote, support and encourage the available Human Resource Capital at JNU, to translate their creativity by sharing their professional expertise in the market oriented products, services and patents by collaborating, establishing long term professional contacts, associations and their relationship with different institutions in Urban or Rural segment involving private or public bodies on commercial sharing basis. The consultancy projects provide an opportunity to existing faculty members by enrichment of practical experience and enhancement of knowledge through interactions in fierce professional world and simulate/correlate theories with practical expertise. Consultancy Norms: The consultancy project can only be taken by full time faculty of School. A Memorandum of Understanding (MOU) describing the details of contract covering various aspects such as deliverables, payment schedules, role and responsibilities, non disclosure of confidential information, disputes, liabilities, IPR matters, arbitrations and applicable laws should be undertaken before commencement of the project The consultancy project and it deliverables will lie with the consultant faculty in charge. The faculty member involved in consultancy can devote up to 2 working days in a week for outside consultancy and rest four days will be involved in the teaching/other assignments of the University. The faculty should complete the project within 30-40 days in an academic year. Consultancy Financial Aspects: All the financial transactions will be done through Jaipur National University, Jaipur and the expenses incurred by faculty member will be reimbursed by the University. The consulting project including the University overhead charges and the service taxes/other taxes has to be borne by the Organization seeking consultancy or as mutually agreed upon. The Organization seeking consultancy will be initially paying 10% of the total consultancy charges (Excluding miscellaneous expenses to be borne by the Organization seeking consultancy). The balance 90% consultation charges would be paid phase wise(As per the project duration i.e. 30% in three phases) Consultancy Sharing: The net consultancy amount (after deducting all the miscellaneous expenses incurred) will be shared by the faculty with the University in 40:60 ratio (40% to be paid to the faculty and 60% will be retained by the University)

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)

51.20

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

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The University, through its various programmes impart the learning of knowing what the learners are, helps them in recognizing their talent and potential. Not only it prepares them to do,in other words develops skills to perform their best in their professional life. Learners are provided a broader base of knowledge. The world is going through tensions global and local, which demands that learners be sensitized to view the current dynamics of social transformation. They feel and work together to make Earth planet a better place to live in. Schools, to reach this goal makes learners sensitive by organizing rallies to create awareness on Nasha Mukti (substance Abuse) & COVID-19 pandemic etc. To reach to the masses and underprivileged sections of the societies Nukkad Nataks are performed. It is a two pronged strategy in the sense that students become aware and sensitive but also could see & feel the conditions of underprivileged and understand their duty towards the society. It also helped them to think critically and toshowcase their creativity. Different Day celebrations i.e. Shaheedi Diwas, Vivekanand Day, Netaji Bose Diwas, Constitution day, Gandhi Centenary inculcated a sense of pride and nationalism. The legacy of our freedom struggle, sacrifice of soldiers, our heroes bind us together. Participation of students in National Social Service activities and attending camps in other states gives an opportunity to understand people across states. Tree plantation is a regular feature. Students get the feeling that they have contributed to the environment. At the same time, the knowledge imparted in the classroom about bio-diversity is etched in their minds and hearts. Poetry recitals, Mushiares organized by Schools are not only fun filled but sensitize to a number of issues like female foeticide,

gender discrimination, violence and Girl Education. Debates, discussions on various themes and concerns of society are part of co-curricular activities and curriculum. On International women's day, every year the University provides platform to women across sections of society and across occupations to share their experiences and anecdotes to showcase the agonies -ecstasies of females in the society. The day is celebrated by felicitating women for their notable achievements .During pandemic an initiative of mask distribution was taken up by the prospective teachers. Time for Nature, Yoga Day & NSS day webinar have given the learners/ prospective teachers exposure and instilled motivation to make a significant impact in society. The participation in the activities of community has developed a sense of social responsibility and citizenry. These activities have given opportunities to have an interaction with the local communities in small hamlets like Aacharyo ki Dhani, Patiyo ki Dhani, Meena ki dhani and Bandhya ki dhani. It helped in getting a deeper understanding and insight of local problems and lead to finding solution of the problems and value of social service.

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

4

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)

25

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

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

2035

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

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

1

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

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

1

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Infrastructure supporting the advance teaching learning is the backbone of Jaipur National University which supports all the ICT/online needs of students from all the different schools operating efficiently in the University. The University has adequate state-of-the-art facilities for teaching and learning. The departments have well equipped classrooms, sophisticated laboratories with modern instruments, such as computer labs, formulation lab, mechatronics lab, robotics lab, computational biology lab, molecular modeling lab and many more. Classrooms: University has adequate no. of classrooms which are well ventilated and spacious to accommodate the requirements of the number of students enrolled in the university at a time. The classes are scheduled in a way so as to ensure best utilization of classrooms. In order to cater increased no. of students, new class rooms with modern ICT facilities are added. This helps the students to present their seminar/project topics using the ICT facilities. The use of these facilities makes the teaching-learning more effective and lively. Various classes in every school are smart classes having lecture capturing facilities which enable classes to be conducted in hybrid mode also. Laboratory: All the departments have adequate number of modern and modular labs as per statuary requirement. These labs have safety features imbibed in the infrastructure and are sufficient enough to cater to the existing strength of students. The laboratories are school specific and providing various trainings which makes the students industry ready. The Heads of Departments or the concerned faculties of the department chalk out the plan/schedule for optimization of labs to be used by the students. Optimal utilization is ensured by putting different courses in the same lab facility. Central Instrumentation Facility: Central instrumentation facility has been created with an objective to support research in the University. Many sophisticated instruments are made available to the facility for the purpose of research. These include UV-Vis Spectrophotometer, Fourier Transform Infra-red Spectrophotometer, High Performance Liquid Chromatography (HPLC), High Performance Thin Layer Chromatography (HPTLC), Auto analyzer RT PCR, Fermentor, Gel doc and Lyophilizer etc. The University has created Animal house facility with CPCSEA approval with the objective to promote research in the field of pharmaceutical sciences, life sciences, and medical sciences. Incubation centre is present for the purpose of Entrepreneurship and Innovation, the University has set up the Centre for Innovation, Incubation and

Entrepreneurship (CIIE). Through this incubation centre University supports innovative solutions to solve societal problems, support students and faculties in start-up activities and helps in technology transfer and commercialization of entrepreneur For successful start-up, students and faculty teams are made to resolve various problems and issues. University has auditoria (250-400 capacity), a few small ones with capacity ranging from 100 to 250 and an open air amphitheatre. These are utilized for various events, co-curricular activities/extracurricular activities, recruitments, meetings/seminars, conferences, ceremonies etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Games and sports are very necessary for the overall development of the students. The infrastructure supports numerous outdoor and indoor games, such as cricket, hockey, football, basketball, table tennis, badminton, athletics, archery, handball, kho- kho and marathons etc. Some of the salient features of our sports facilities are: SADTM campus accommodates basket ball courts, badminton court; a field for football and volley ball including free space for kho-kho, kabaddi, yoga and aerobics. Facilities for indoor games include table tennis; chess & carrom etc. Badminton court & basket ball court at SIILAS Campus are abuzz with rehearsals and matches throughout the year. JNU Main Campus has a separate basket ball court and huge football ground, cricket ground including a modern fitness centre which is equipped with latest apparatuses such as Treadmills, ARC trainers, Bicycle Ergometer, Ab coaster etc. It also have a separate indoor games and fitness facilities, like chess, table tennis, aerobics etc. American football association has enrolled many of our students as regular players in their team.. National level championships have been won by our students in Sports & Games. Webinars and Sessions on Yoga are conducted regularly. National level championships have been won by our students in Sports & Games. Webinars and Sessions on Yoga are conducted regularly. JNU Marathons are run with a cause e.g. Run for Healthy India, Run for Girl Child Education etc. These events have given good results for infusing fitness and team spirit amongst students. International sports & National championship have been hosted for a variety of games. Ministry of sports & Youth affairs- KHELO INDIA has been co-ordinating for educating theyoung minds for sports. Josh, and Gravita Sports are the two popular annual sports events which are a

platform for the students to compete at different levels of vernacular sports. Cultural Programmes are organised for celebrating important festivals like Holi, Diwali, Eid, Basant Panchami, Engineer's day, National festivals etc. Culture is redefined in a truly traditional way at events like JNU dandiya, Bhangra, Kite flying etc. The student's present a palette of art, culture & performing arts at the a) Open air theatre, b) Open air stage, c) Auditorium etc. all the year round. The JNU Student's Band (4-5 bands) perform live shows during the Student Fest Technorazz and on other important occasions. All the cultural evenings of the Conferences (International / National) are being conducted by the Cultural Club in the most memorable way. Alumni Cultural Programs are also organized by the Cultural Club where the Alumni & Students both exchange musical performances. Birth Anniversaries of Great Leaders are also celebrated as character building activities for the students. Foreign students delegation from Austria and the Nigeria's Student's Band have been exchanging the culture during such programmes.

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

4.1.3 - Availability of general campus facilities and overall ambience

The general campus facilities and its utilization are as such Medical Facilities –The University takes care of it's staff members and students by providing excellent medical facilities. JNU has launched a free treatment policy for students and staff members known as "Corona Suraksha Kavach" under Covid pandemic condition. Green and Eco Friendly campus-The University campus is green and eco-friendly. The university comprises of big grounds with rolling grasslands and beautiful flowerbeds where the students and staff can relax and use it for recreational activities. The institute has its orchard which has many varieties of fruit plants, like Guava, Lemon, Pomegranate, Custard apple and ornamental plants like Rose, Dahlia, Marigold, Antirrhinum flowers etc. Trees are painted along the boundaries of lawns and roads sides. The buildings of the university are enabled for rainwater harvesting systems. Water softner plant is also available. University has vermi composting unit to convert solid waste and other agricultural organic waste into compost. The compost generated is used as manure for the agriculture fields and plants. Sewage Treatment Plant- University has installed Sewage Treatment Plants with a total capacity of 250 KLD. The recycled water is used for watering of lawns, vegetable gardens, cleaning and washing of roads, vehicles etc. Energy saving protocols University

always sets the protocol to save the energy and get the best use of natural sources of energy. The buildings are designed in such a way that classrooms/ labs/ faculty rooms get natural light in the day time. Array of solar panels have been installed on rooftops of almost all the buildings of the university. Banking Facility University has on campus banking facility. JNU has one branch of Union Bank and two ATMs of Punjab National bank. Refreshment facility The university has various eating joints to cater to the need of everyone related to university. Transport Facility- University provides transport facility to its students and staff members from each corner of the city at very nominal charges. Gymnasium Facility Well equipped gyms with trainers are available in university. Stationary shops are available for availability of the stationary material, craft material, photocopying etc. Hostel and Faculty Quarter Accommodation are available.Separate boys and girls hostel facilities are available for the students. Surveillance To keep the campus secure and safe, round the clock surveillance is available in each and every corner of the university. Grocery, Bakery and Salon To cater to the daily need of residents of university, Grocery shop and salon are also available. To enjoy the exotic flavors of the in house made confectionaries, cookies, patties, cakes and pastries are made available to the staff and students by School of Hotel Management Indoor and Outdoor Sports For recreational purposes and regular fitness indoor and outdoor sports facilities are available. Wi-Fi Campus 24*7 internet faculty is available to the students, faculties and staff with high bandwidth speed

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)

3069.37

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

4.2 - Library as a Learning Resource

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

digitisation facility

All four campuses present in the University have their own separate libraries. All the Libraries are well illuminated and air conditioned. They provide a good ambience and noise- free environment to the readers. Operational services of all the libraries have been fully automated using windows based technology. The library is automated with integrated library management software Koha. The various housekeeping activities of the library such as data entry, issue- return and renewal of books, member logins etc. are done through the software. The Books are classified according to Dewey decimal classification. OPAC (Online Public Access Catalogue) service is also provided where the users can search the collection of books by title, author, publisher etc. The books are being bar coded and the users are given unique barcode ID. Apart from the printed books, the library is having access to e-resources of DELNET, Manupatra (Pioneers in Online Legal Research), NDLI, Banthem Pharmacy Collection (23 e-Journals, Back file access since 2000), Elsevier Science Direct (275 e-Journals Engineering & Technology, Social Sciences and Humanities, Life Sciences and Health Sciences), e-Shodhsindhu consortium of INFLIBNET, where the users are given awareness and made to access, browse and download e-books, e-journals, databases etc The new books are displayed for two weeks on the display stands. User orientation is provided at the beginning of the year regarding the various facilities services and resources available in the library. The library provides reprographic service and internet (Wi-Fi) service with many systems separately. For enhancing security, libraries are equipped with closed circuit cameras and fire safety units. The library has a Library Advisory Committee. The members of the Library Advisory Committee meet regularly and work for the improvement of the library facilities. Many innovative practices have been adopted to improve the library as a learning resource; some of them are as follows:

1.Automation and regular improvement of library facility.

2.Computers with Internet facility to utilize online resources.

3.Reading rooms with furniture (tables and chairs) for staff and students.

4.Post graduate departments maintain their own departmental library where research and reference section is available for PG students, research scholars and faculty members. The Central Library is also a member of e-Shodh Sindhu (The World e-Book Library), which has a collection of over 6 lakh e-books, which are being used by students

and faculty members. Apart from this, the facility of barcode, NPTEL video viewing, printing and scanning. The Central Library is a member of the NDLI, NPTEL E-Resources Consortia and DELNET (ILL) assisted libraries. Users of the library can access publications of all major publishers like NPTEL E-Resources Consortia, DELNET (ILL), Elsevier and Bentham etc. Users can access about 100,000 e-books, national and international journals through DELNET.

• Name of the ILMS software: Koha software (URL: http://172.16.8.22:8080)

• Nature of automation (fully or partially) Partially Automation

• Version and Year of automation 3.18.03.000 Linux library; Year of automation 2015

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

File Description	Documents
Upload relevant supporting document	[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)

109.11

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

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

232

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

79

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

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

The University has a clear policy regarding Information Technology. The University has been always in the forefront adopting technologies and providing IT enabled services to all its stakeholders. The policy provides a framework for use of IT infrastructure and also has framed Vision and Mission of the University in making its entire task IT enabled. It also outlines a mechanism for establishing and maintaining the IT infrastructure at University campus. The University has appropriate budgetary provision for expansion and updating of its IT facilities including Wi-fi. Vision and Mission Statement of the University regarding Information Technology policy:

Vision: To provide state of the art IT infrastructure and make all university content and services IT enabled.

Mission: To update the information technology infrastructure regularly and remain at the cutting edge of technology to conform to legalized use of software systems and applications. To provide safe and secure IT infrastructure that can provide a platform for all type of information, statistics and dynamics, University has the following state of the art IT infrastructure:

Hardware infrastructure:

Computers (more than 1,500)

Annual Quality Assurance Report of JAIPUR NATIONAL UNIVERSITY

Servers (20)

Data Centre Storage Projectors (60),

Printers

Networking infrastructure:

LAN (1800 nodes)

Wi-Fi network 80 access points

Active and passive components for networking

Core Switch

Firewall Security System, internet applications

The University has campus network and Wi-Fi facility with around 1,500 nodes.

BSNL, Airtel Fiber optic connections are available for faster and efficient connectivity. Old and outdated computers are upgraded periodically. They are either replaced or upgraded with respect to configuration. Additional computing facilities are added based

Keyhighlights

1.Bandwidth: 1 Gbps internet leased line, 40 Mbps Airtel line.

2.LAN Facility: 1,500 nodes LAN with OFC backbone.

3.Wi-Fi: Centralised controller with 80 Access points installed at various locations of the University.

4.Firewall: Unified Threat Management (UTM) XG next generation firewall, Sophos with user based authentications, Intruction Prevention, VPN. 5.Antivirus: Secrete End point Security, Sophos Antivirus Security.

6.Exchange up gradation in calling service Servers and desktops, Network centre are upgraded at regular interval.

7.Software: Academic, examination, Server, Language base software, ERP, Library. on the need arising out of requirements of students, research scholars and faculties.

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File Description	Documents
Upload relevant supporting document	**No File Uploaded**

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
5613	**1553**

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

- **?1 GBPS**

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

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

4.4 - Maintenance of Campus Infrastructure

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

1843.08

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

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The University has a dedicated Estate office for overseeing the

construction of new buildings/ blocks, maintenance of buildings, Class rooms, Laboratories, Hostels and other infrastructure. Adequate in-house staff is employed to maintain hygiene, cleanliness and infrastructure on the campus. University ensures optimal allocation and utilization of the financial resources for maintenance and upkeep of different facilities. Laboratory Facilities: The University has large number of Scientific Laboratories in Schools, Medical Institute & Hospital. These laboratories are looked after by the Director/ HODs/ Principal of the respective schools. The entire record of equipments is maintained by the Lab Assistants. The calibration, repairing and maintenance of lab equipments, is undertaken by the external agency. University has a vast range of laboratories in its Medical Institute & Hospital which are looked by the expert professionals. Library: Library is one of the important facilities frequently used by students and faculty. The University has four libraries in its four campuses. All libraries are will illuminated and air-conditioned. All libraries are fully automated with the help of KOHA software. It is a fully integrated library system. This includes modules for acquisitions, circulation, cataloguing, serials management, flexible reporting search etc. The Central Library (located in the main campus) is a member of NPTEL, E-Resources consortia and DELNET (ILL) assisted libraries. The users can make use of these resources. Computers with 42 broadband connectivity are available to students and faculty. The area is also Wi-Fi enabled. There is a Library Committee which is headed by a Senior Professor. This committee makes the purchase of the books, after getting requisition from the respective Schools. Committees look to the updating and maintenance of library records. Stock verification of Books and Journals is done every year. Binding of damaged books is a regular feature. Overall library functioning is looked by the Chief Librarian. Sports Complex: Sports activity in the University is looked after by Sports Officer. University has facilities for both indoor and outdoor games. In four campuses gym facility is also provided. All play grounds and indoor stadiums are maintained by the sports officer with the support of subordinate staff. Computer: University has large number of computers (more than 1,500) with internet connection and other software's. The IT Department of the University has taken necessary steps to ensure the integrity of computer systems installed in all the Schools, Administrative Blocks, Examination Cell and Library etc. Every school in the University has separate computer lab which is directly controlled by the respective Directors. Every Computer lab has a Lab assistant which time to time handles the maintenance services of all computer systems. The maintenance services have been outsourced. Class Room, Seminar cum Conference Room, Auditorium:-University has adequate number of class

rooms in every school. In most of the schools seminar cum Conference Room are also available. All four campuses are having separate auditorium with good number of seating arrangement. All auditorium are air conditioned and LCD Projectors with good sound system affixed. At the school level Directors/ HODs submit their requirements for class rooms/ furniture/ etc. to the administrative/ Registrar's office. Health Facilities: University has 1000 bedded multi-specialty hospital i.e. JNU Institute of Medical Sciences and Research Centre, which is 24 hours operational. Consultancy services are provided free of cost to the students, faculty and non-teaching staff. On all investigations and hospitalization thirty percent rebate is given to the staff and students. The Hospital is furnished with latest lab equipments and modular operation theatres. All work related with the hospital is looked after by the Medical Superintendent duly assisted by his staff. Other facilities: University has separate hostels for Boys and Girls within the campus with proper safety and security. These hostels are located at all the four campuses. An International Hostel for foreign students with the capacity of 100 students is also there in the main campus. Hostels are well equipped with an air-cooling system. Some AC rooms are also available in these hostels. Facilities of canteen, cafeteria, stationery shops, bank, ATM are also available on the campuses. Campus security and safety is through surveillance cameras which are installed both in the buildings and outside the buildings. University has its own fleet of Buses, Cabs for transporting students who come from far off areas. Proper parking facility for all the staff and students is there on different campuses. Proper arrangement of recycling of waste water exists. This water is used for maintaining the eco friendly campus through drip irrigation system. Power supply facility is well maintained on the campuses. There are big generators installed in all the four campuses. On roof top of the campuses Solar Panels are installed Fire fighting systems have been installed in all the buildings of all the four campuses

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)

569

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

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

795

File Description	Documents
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Upload relevant supporting document	No File Uploaded

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

A. All of the above

File Description	Documents
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Upload relevant supporting document	No File Uploaded

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

- **All of the above**

File Description	Documents
Upload relevant supporting document	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

18

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

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

212

File Description	Documents
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Upload relevant supporting document	No File Uploaded

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

34

File Description	Documents
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Upload relevant supporting document	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

11

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

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

- **Jaipur National University has student council for both Postgraduate and Undergraduate programmes. Students are actively involved in the academic and administrative functions through a student council (SC) and student welfare activities. University is keen to incorporate moral and ethical values to students and support for smooth conduct of co-curricular activities. Student Council (SC) and Student welfare: The student council and student welfare activities, jointly take up the issue of student grievances and all related matters. Students can approach council for their problems and council takes follow up of the problem with the higher administration of university to solve the issues. Each department has student members to help the council in all departmental grievances. Students' grievances include issues related to marks and grading, examination, time table, departmental facilities, teaching pedagogy, or any other issue. Departmental Level Clubs and Committees: University and departmental level various clubs have been formulated such as Health club, Music clubSports club, Poetry, Cultural activities clubs etc. These clubs are involved in timely arrangement of events at university and departmental level. These clubs also arrange seminars and workshops related to their fields. Clubs and committees are the platforms where student learn sense of responsibilities and they get plethora of opportunities with new ideas. In the umbrella of clubs students arrange seminars, guest lectures, various other professional activities, such as engineers' day, pharmacist day and doctor's day etc. For the holistic development of students these clubs at the different levels interact with alma mater and discuss the probable developmental plans for university with help of alumni contributions. Internal Complaint Committee (ICC): This committee includes class representative, faculty members and staff who coordinate to solve any grievance of the students which may be related to personal or professional development. Student's coordinators are involved in communicating with faculty for the betterment of courses and classroom teaching. Monthly these representatives have meeting with faculty mentors and these reports are discussed with the Director of**

the respective schools for necessary action. Internal Quality Assurance Cell (IQAC): Internal quality assurance cell (IQAC) also has student members which represent all the student related matters to the cell. Sports Committee: The sports committee is one of the most active committees on campus with various sporting events taking place throughout the year. University sports committee aims to enhance the interest of the students in the field of sports and provides knowledge, skills and techniques required for different events. The committee organizes various competitions round the year. The committee also caters to the interests of the participants with good knowledge of sports by organizing various events such as sports quiz, fantasy leagues and sports analytics. Disciplinary Committee (DC): The Disciplinary Committee (DC) ensures compliance of Code of discipline throughout the year. Good conduct of students adds value to the university. The committee also suggests suitable action in case of any indisciplinary act. In addition to main committee campus disciplinary committees have also been constituted which help to manage campus discipline.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

16

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

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The Alumni, due to their experience gained in respective fields play a vital role in enhancing the Curriculum by participating in BOS Meetings. They nurture a strong network to help the students in getting ahead professionally. They are involved in many meaningful activities of the University, like the workshops, seminars conferences and the annual event Technorazz etc.An active

collaboration of the Alumni for industry tie-ups with the University, has always been an added advantage. Alumni as Career Advisors, are like splendid torchbearers, whose services have been valued by countless learners/students as they participate actively in the Alumni Student Mentorship Programme. The Alumni have contributed in a big way by taking the reputation of the varsity to different parts of the globe, Liaoning with the placement cell and also supporting in providing training and summer internship to the students, thus, creating a strong Industry- Academia Interface.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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 vision of University seeks to provide a transformative educational experience to develop knowledgeable contributors, career-ready learners and global citizens for an ever changing, challenging world. The University aims at being a leader in creating unique and exclusive learning opportunities in all disciplines of study that ultimately lead to the advancement of learning and creation of a sustainable society and environment. Mission To provide students with global opportunities of learning through broad and balanced academic programmes and to provide opportunities to explore and hone their potential to develop their human and intellectual capacities to the fullest. To create and maintain a level of excellence and high standard in all programmes and all University driven activities that give them universal significance and acknowledgement. To keep track of the current trends and finest practices in Education so that the University is constantly growing and evolving. To leverage diversity of thoughts, ideas and perspectives to enrich students and all University stake holders. To accomplish the Vision, the University provides a vibrant platform for academics and research.

The learning approach environment encourages the teaching faculty and students to do empirical interdisciplinary research, which caters to the needs of local, regional, national and international issues. The teaching pedagogy of all the Schools is based on emphasis of correlating theoretical aspects with practical aspects (Simulation Model), case studies, real time field projects, foreign exchange programs for students, international tie-ups and participation in community based projects. The ambiguity, if any, is being solved through the mentoring system of the University, and regular interaction of students with the faculty members. The University has the participative decentralized management system with emphasis on Management by objectives, therefore, faculty members of different Schools of the University are nominated in various bodies and committees for decision making, like Board of Studies, Academic Council, Board of Management, Staff Council, School Quality Assurance Cell and other regular functioning. Regular inputsand suggestions are taken from the faculty members in the areas like Admission, Academics, Examination, Industry Interaction, Finance etc. through various meetings of the University before implementing, to accomplish the laid down vision of overall development of students, keeping the values & interest of every stakeholder. Every member of the University, right from the top management believes in incorporating Universal Human Values and Professional Ethics in their code of conduct, mode of operations and day to day functioning which further help in the moral development and creation of congenial environment for the society and the environment. The University invites reputed Corporate for guest lectures to further support placements; Alumni members are also associated with various activities of the University. The Visionary planning of the University has been ensured through rigorous compliance of Academic and Administrative processes through frequent Systematic Audits, inspections and regular monitoring by systematic Internal Quality Assurance Cell.

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

The senior-level management consists of the Chairman, President, Directors and Senior Faculty members of different Schools, who are responsible for the formulation of strategic policies as well as procedures pertaining to academic and administrative systems of the organization. The other level of management consists of Registrar,

Controller of Examination, Director Library, Director Academics, and Chief Finance Officer. The Registrar of the University is the disciplinary authority of the University who is bestowed with the power to enter into the academic and administrative affairs on behalf of the University. Controller of Examinations is responsible for the conduct of entrance tests for admission to various courses offered by the University. Also, the Controller of Examinations is responsible for conduct of end-semester exams, issuance of date sheets for conducting exams, coordination of examination tasks with different committees and University Schools, declaration of results, and coordination of paper setting and formulating financial norms for examination related issues.Director Library is accountable to maintain, update and manage daily operations of the central library of University and departmental libraries of various schools. Moreover, duties comprise policy recommendations, departmental planning, direction and administration of library activities. Chief Finance Officer undertakes the general surveillance of the funds and recommends financial policies of the University. Further, Chief Finance Officer manages the assets and investments of the University funds and is responsible for preparing annual budget and accounts of the University. Director/Dean of all schools occupies a distinctive position as a leader and coordinator of the University academic activities, curriculum development and administrative affairs related to the School. The Director oversees, appraise and support the schools in order to promote excellence in academic delivery and research work. Head of Departments, Deputy Directors, Assistant Directors, Coordinators and Faculty Members work under the guidance and direction of respective Directors of the School. The implementation of the plans and policies formulated is decentralized to the various functional heads of the hierarchy. The staff and line functions are well-defined and inter-coordination at various levels and intra-coordination of various Schools help in achieving the laid down objectives as per the Vision and Mission of the University. The curriculum is being designed in different Schools where every stake holder, give their valuable contributions in the formulation of course contents The timely examination and result declarations support the Campus Placements of students from different streams for getting better remunerative jobs on good positions. The monitoring of academic and other activities are being governed by Academic Council and Board of Management.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Equipped with latest medical technology the JNU Hospital has always kept its patients first and strived to deliver not only world class but world's best care to its patients since its inception in July 2015. Serving JNU Community and Communities around remains a cornerstone of our corporate social responsibility (CSR) and we are committed to improving the quality of life at our Campuses and in our communities around. The hospital is proud to be the trusted healthcare provider of the community it is located in, and has instituted extensive measures to benefit the communities it is associated with. Some of the activities done by the JNU in recent past are: a. The JNU conducts regular free Check up and diagnostic camps for the nearby and far flung areas of Rajasthan. During ongoing Covid Pandemic, JNU Hospital has rendered its services to the patients from rural and urban areas of Rajasthan, with an influx of patients from outside the state including Delhi, Punjab, UP, MP, Gujarat reposing their faith in the institution's service and clinical outcome. b. 24x7 Covid vaccination centre for treatment of moderate to severely ill covid patients. The centre was well equipped with ventilators, monitors, dialysis machines, Oxygen, medications and patients were provided food and were well taken care of. Psychological counseling was done for patients who suffered from Covid depression. c. Post covid rehabilitation clinics for those patients who suffered massive fibrosis of lungs and had dyspneoa, depression, mucormycosis and other diseases. d. Vaccination camps organized at various societies, villages, industries, school and organizations thus enabling the vaccination reach everyone in the community. e. Mental and Psychological counseling sessions were held for children of the university and for general public. f. Medical Conclave organized by the University in collaboration with National Academy of sciences, India attended by distinguished health experts and professionals from all over india discussed at length a road map for health research, prevention and control of major diseases in Rajasthan. g. "Nutrition Awareness Programme" for students created awareness among young students about the importance of hygiene through awareness of macronutrients and micronutrients in the diet and nutritious and healthy diet. Several initiatives, like quiz, competition, chart presentation etc. were also held to make aware the students about nutritional values. h. A highly positive and interactive session on "Value Education" was organized by "Brahmakumaris Mharo Rajasthan, Samruddh Rajasthan" explaining the importance of Spirituality and Water Conservation for our world to achieve their dream of seeing Heaven on Earth with their world-

changing ideas. i. Students of School of Social Sciences conducted an open stage function to break the silence and to speak against the social issues faced in the society. j. Value added practices in teaching, learning and research. k. Value based education and inculcating morals and special competencies l. Incubation and Entrepreneur training m. Eco friendly sustainable Developments n. Effecting a Social Transformation through Healthcare and education support services

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

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The university has a vision to be a transformative educational institution to develop knowledgeable contributors, career-ready learners and global citizens for an ever changing and challenging world. The leadership of JNU is through participative management all the way through structured organizational system. The key components of organizational structure of the college are Vice Chancellor/President, Directors, Teaching staff, Non-teaching staff and Supporting staff. They review the institutional strategic plan which in turn sets the academic aims and objectives of the institution and also identifies the financial and recruitment strategies. The decision-making procedures are made at appropriate levels in the organizational hierarchy. As per the university/ government guidelines, Research Advisory committee, Centre of excellence, IQAC Cell, Anti-ragging Cell etc. are also in place for the institution. There are various committees with well-defined functions that give academic and administrative leadership to the institution. An optimum level of decentralization is in practice through the autonomous flexibility to the schools and participative decision-making process. JNU,Jaipur strictly follows the service rules according to the University norms. Recruitment process is carried out according to the norms of the University, a body comprising of university representative, management representative, director, external subject experts decide the worthiness of the candidates by his/her performance at the time of the interview The institution follows transparent promotional policies through Appraisal forms and through Academic Performance Indicators (API) henceforth. Regular student feedback on improving quality of teaching learning process as well as Institutional governance are taken twice in a semester for timely implementations. This feedback is analysed and discussed with concerned faculties in the presence

of Director and IQAC director.

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   **A. All of the above**

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

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

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The performance of each employee is assessed annually. The objective is not only to objectively evaluate the performance as per established norms, but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee. Faculty performance appraisal is made on the basis of self-appraisal report, feedback from the students and the director's observations. For performance assessment of the non-teaching staff, feedback is obtained from the primary recipients of the support services provided viz., teachers, students and directors. Promotional Avenues The university has promotional avenues for both teaching and non teaching staff. For faculty besides the academic promotions like Assistant Professor from Tutor, Associate Professor, Sr. Associate Professor and Professor there is also leadership promotions for the faculty members like Coordinator, Sr. Coordinator, Assistant Director, Deputy Director till Director of the School. For Non – Academic employees' promotions are also given to them from Staff to section officer to Assistant registrar and so on. Effective Welfare Measures For Teaching and Non-Teaching Staff 1.Group Insurance Scheme for teaching and non teaching staff 2.All Teaching and Non-Teaching staff are eligible for applicable

leave benefits3.Transport Facility 4.Salary Advance to needy staff members 5.Incentive for book, article publication 6.Incentive for higher education 7.Incentive for FDP programs 8.Paid Summer Leave 9.Corona Suraksha Kavach for the teaching and non teaching staff and students of the University 10.Incentives for the additional leadership post 11.Maternity Leave 12.Fee Concession for children of staff members in the institutions run by Seedling group 13.Teaching faculty is eligible for getting Financial Assistance to attend events for their professional developments 14.Medical facilities for the teaching and non teaching staff and students of the University at the JNU Hospital 15.University provides 50% fee waiver for faculties who are enrolled for PhD from the university 16.Reimbursement of membership fees of professional bodies 17.Free quarters for the faculty and non teaching staff 18.Full fledged canteen and small kiosks are available in the campus to provide food and snacks at reasonable price to the staff and students 19.Union Bank is located in the campus to cater to the banking needs of the staff 20.Leave encashment.

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

2

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

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

8

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

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation /

Induction Programmes Refresher Course, Short Term Course)

25

File Description	Documents
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Upload relevant supporting document	**No File Uploaded**

6.4 - Financial Management and Resource Mobilization

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

The Resource mobilization policy document serves to identify the resources available for various program for efficient management of funds and to widen the resource base for the attainment of the set goals. The document outlines the procedures for efficient utilisation of generated funds. The Board of Management monitors the optimal utilisation of the funds for the smooth functioning of the institution in consultation with the Finance Committee. The Board of Management in consultation with the finance committee is responsible for the management of funds their by ensuring transparency in the process. The income and expenditure of the college is in accordance with the annual budget. The Internal Auditor is appointed by the Finance Committee who does the verification of Receipts and Payment accounts. External Auditors are appointed by the Board of Management, the highest administrative body of the University. They prepare, finalise and give their opinion on the true and fair view of the balance sheet of the University. A Finance Committee is in place to manage the funds. The government funds are taken care of by the Planning forum, UGC plan coordinator and DST-FIST coordinator of the college Funds are provided to meet the infrastructure requirement of the institution while starting new programmes and centres The management provides financial supports to seminars/workshops/expert talks/Association activities/Faculty Development programmes The extracurricular activities of the students are a major concern and adequate funds provide for Sports and Cultural activities Scholarships and free ships to the deserving students Provident fund (PF) and Employee State Insurance (ESI) benefits are provided to the staffs Financial resources of the institution are -Tuition fee – Corporate grant – Bus fee -Hostel Fee -Government funds-UGC/DST/Grant-in-Aid from the Government •Tuition fee and Corporate grants are used for the infrastructure and academic activities • Government funds are optimally used for which it is sanctioned •Income generated from Bus fee and hostel fee is used for the intended purpose Transparency and accountability is

ensured by conducting annual audit of the statements

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
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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)

0

File Description	Documents
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6.4.4 - Institution conducts internal and external financial audits regularly

To achieve true and fair financial statements, the management of the University has appointed Statutory as well as Internal auditors and both the audits are being conducted with defined periodicity. The timelines for the same are stringently adhered to and executed with necessary due diligence .Whereas statutory audit is done once in a year. Internal audit is executed on a quarterly basis. The scope of internal audit work covers all operational and management controls with a close check on the accounting system of the organization. It checks everything from the vouchers, to the authority of the transactions, to mathematical accuracy. All entries are verified against documents and other proofs. The Internal Audit work is performed with due professional care, in accordance with appropriate professional auditing practice. It streamline all transactions and check the compliance level across the hierarchy and is more focused on authenticity of financial transactions and monitoring of tax and other regulatory compliances. The scope also covers verification of

the receipts and transactions of all sorts of fees routed through System i.e. ERP on a monthly and yearly basis. The main areas of service provision are:- To undertake a planned series of audit visits to both academic and non-academic departments throughout the University. To review critical systems in operations across the University To check whether the University's financial regulations are being followed. To establish the areas of risk in the area being audited. To identify possible savings and identify improvements in service provision via specific value for money reviews. To respond to requests for assistance and advice from departments in internal control matters. To make recommendations where weakness or inefficiencies are observed. To respond to specific requests from senior committees and management of the University. To liaise with the external auditors, Management: Appraisal and other auditors to enhance the audit service provided to the University. Statutory auditors appointed under the regulations of the University conduct the external audit in accordance with generally accepted auditing standards prescribed by the Institute of Chartered Accountants of India. They conduct the audit procedures to obtain reasonable assurance about whether the financial statements are free from material misstatement and give a true and fair view of the state of affairs at the end of the year. The external auditors also review the status of procedural and transactional compliance in all financial transactions of the University largely conducted through ERP. All audit objections are monitored through follow-up tracker for early resolution before signing of financial statements and audit reports. The audit objections are settled through various procedures ensuring uniform compliance. There is a yearly procedure of reviewing and updating to ensure that the same Audit objections are not repeated and the entire process is transparent and uniform in its planning and execution. Updating of procedures as per amended rules is done seamlessly and promptly with full focus on the sanctity of processes and systems.

File Description	Documents
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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 taken the initiative to prepare Program Outcome, Program Specific Outcome and Course Outcome of the Schools. IQAC has also

made efforts to implement CBCS in all Schools. CBCS has already been introduced in some of the programmes at U.G level but at P.G level it is yet to Start. For maintaining academic excellence, IQAC has always made efforts for taking feedback on course curriculum from its all stakeholders such as Students, Faculty, Alumni, Employers and Parents. For the year 2016-17 and 2017-18, manual feedback was taken from the students of various programmes. Since 2018-19, IQAC has started taking Online Feedback. IQAC is also organizing parents - teacher meets every year. Through the feedback received from its all stakeholders on course curriculum and other academic activities, BOS of the Schools make necessary changes in their curriculum. Analysis of all these feedbacks is checked by IQAC, Directors/ HODs/Principal of the respective schools and action initiated. Some of the other practices adopted by IQAC for quality improvements can be summed up as follows: Identifying slow learners and arranging remedial classes for them. Informal counselling of students having poor academic record by the Directors, Mentor and faculty members teaching them. Encouraging students to undertake SWAYAM courses. Inviting external experts and persons from industry for additional study sessions. Conduct of annual academic audit by the committee having one external member. Updation of curriculum of various programmes by incorporating contents of current relevance1.Mentor-Mentee Relationship Mentorship programme is a unique feature of Jaipur National University as it provides right kind of guidance to students. The system enables productive interaction, mentorship and guidance to the students. The class mentor of University shares with mentees information about his/her career path, as well as provide guidance, motivation, emotional support and role modelling. Class wise faculty mentors are assigned to the students. Average 15-20 students are assigned to a mentor (teacher). In case the student's number in a particular class is more, two or three mentors are appointed.Mentors provide expert guidance to students about making of their career and placements. Mentors also identify slow learners and accordingly make efforts for resolving their problems. IQAC members time to time meet the Directors/HODs of the Schools and discuss with them about how mentormentee relationship can be further strengthened. Concerned mentors of all classes in the Schools have to keep a proper record of mentor-mentee sessions. IQAC can ask for such records from the schools for scrutiny at any time. Outcome of Mentor-Mentee Relationship This relationship has helped in creating confidence level amongst students coming from rural areas and students who are weak in studies This relationship has helped students in attaining career goals. Mentoring has helped students in increasing their participation in various activities of the University. Mentoring has also helped students in learning discipline in the life

File Description	Documents
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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
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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)

Preparation of Annual Quality Assurance Report and its uploading on University Website. Digital Initiative :- University has installed ERP System making things digital: Online admission Online tuition/examination fee collection Online hostel administration Online attendance of staff and students Online entry of internal marks Online publication of examination results Student enrolment Accreditation of different programmes by regulatory agencies such as MCI, AICTE, BCI, NCI, PCI, NCERT, CSIR. Besides this accreditation university has a number of prestigious national and international accreditation. Streamlining of internal promotions of faculty members to the post of Associate Professor and Professor Every year organizing one week induction programme for newly admitted students. Defining of programme and course outcome. Effective Research output-regular conduct of course work, Semester-end examination, pre-presentation of Ph.D thesis before the Committee headed by the Vice-Chancellor. Mandatory plagiarism check through University URKUND Software, Mandatory publication of two research papers in UGC approved Journals, Scopus Indexed Journals. The University's Ph.D. theses are uploaded on UGC website Shodhganga. Large numbers of faculty members are publishing research papers in UGC approved and

Scopus Indexed Journals. University is also publishing its bi-annual Journal INROADS. University has initiated the scheme of providing seed money project grant to the faculty to develop research proposals for external funding projects. The University has set up the office of Dean Research, which takes imitative in promoting young researcher cum teachers to apply for such projects During last 5 years University has added four more new schools i.e. JNU Institute of Medical Sciences & Research Centre, School of Agriculture Sciences, School of Health & Allied Sciences and School of Fashion Design. Many new programmes have been started in these Schools ICT infrastructure has been upgraded and strengthened during last five years. Smart Class Rooms, use of White Boards. 24*7 Wifi facilities etc. have been extended University's Media School is publishing quarterly news letter which gives information about academic and non-academic activities conducted during every quarter. Action taken by IQAC on the observations given by NAAC Peer Team during first accreditation in 2015 Learning outcome of various programmes made. Academic audit conducted Efforts are made to make proper cadre ratio CBCS introduced at UG level IPR Cell established Buildings have been made disabled friendly ICT integration in teaching-learning made feasible to some extent.

File Description	Documents
Upload relevant supporting document	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

At the outset of gender sensitization programmes, various 'cells' for faculties and students support are functional: Anti-Sexual Harassment Cell Grievance Redressal Cell Anti- Ragging Cell, Students Counselling and Guidance Cell Mentorship Programmes The functionaries of these cells are oriented and sensitized to perform their tasks efficiently. The outcomes of this orientation are quite valuable as the functionaries are apprised with terms used for women sensitization and the gravity of the gender related issues. They also understand the legal, social and psychological narratives of gender issues. Gender education is interwoven directly or indirectly in various courses run by Jaipur National University. The explicit elements of gender sensitization are imparted with pedagogical interventions and strategies, lecture, discussion, debate, dialogue, seminar and workshop and other strategies as per the requirement of the content. Student volunteers play important role in conducting

community based gender sensitization activities. To prepare field enabled volunteers, specific workshops are conducted regularly. Through the team of NSS scout and guide volunteers, university approached Muslim women folk (minority) of community and empowered the women through health awareness programmes, AIDS awareness programmes, safety education measures against COVID-19 Pandemic, hygiene and cleanliness campaign, vaccination campaign, Medical aids related to gynaecological problems and children safety & education programmes and awareness in regard to violence against women. In addition to these curricular endeavours, university organizes multidimensional supportive programmes at international and national level. International Women's Day is celebrated for a week where poster competitions, debate competitions, songs, poetry and skit competitions are organized related to the women sensitive themes. Students of Jaipur National University feel that the campus life is free from gender biasness. Students of both the genders display harmony and discharge their duties cooperatively. They perform all activities together without any fear and phobia. There is hardly any complaint of sexual harassment and discrimination. This is the spirit of gender equality.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Annual gender sensitization action plan(s)	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/107201/7.1.1_1640087431_7103.pdf
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	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/107201/7.1.1_1640000171_7103.pdf

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

Waste material impacts the health and environment of not only the people working and residing in the campus but also of those living in the surrounding areas, hence Jaipur National University has an effective management of waste –disposal or recycling.

1.Solid Waste Management: Jaipur National University abides the Solid Waste Management Rules 2016. Solid waste management in the University is consummated either by in house utilization/ consumption or by outsourcing its collection and disposal to an authorized agency. Non – Biodegradable Solid Waste: Collection and disposal of all non-biodegradable solid waste has been outsourced to authorized agencies. Burning of leaves, vegetable waste and some general wastes is completely prohibited within the campus to maintain carbon neutrality. The university has implemented the policy to use technology in maximum official function that has reduced the use of paper. This also promotes e-governance in the campus. Most official, administrative and academic notices are circulated through digital media. Dustbins have been placed in the campus so that waste material may easily be managed.

2..Liquid Waste Management: Sewage Treatment Plant (STP): Waste water received from domestic, commercial, and residential sources is treated by removing toxic materials that may otherwise cause damage to the environment. All sewage and liquid waste are treated in the STPs and reused for toilets and gardening within the University.

3..Biomedical Waste Management University has a clear policy regarding biomedical waste management. University has an agreement with Instromedix (India) Pvt.Ltd for proper segregation and arranges collection of only Biomedical Waste generated from the various departments and wards of University's Medical Hospital as per the Guidelines of the Bio-Medical Waste Rules 2016. . They receive, collect, and transport the incinerable biomedical waste in colour-coded bags on daily basis to their Plant site for treatment and final disposal.

4 Waste Management Utmost care is taken that e-waste is not generated at the first place as the university has been following the policy that most computers, laptops and other electronic goods are procured in buy-back mode and as a result the old machines are invariably taken back by the vendor leaving no e-waste.

5.E. Waste recycling system The University has adopted a minimum and essential use of paper policy which helps in the conservation.The University has adopted a minimum and essential use of paper policy which helps in the conservation of resources and a small amount of paper is wasted. Degradable solid waste collected from Hostels, Residential Quarters and Refreshment centers is dumped in the Vermicompost Units, set up planted in School of Agriculture Sciences to make Organic fertilizer which is used for Gardening and Research purposes.

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:

A. Any 4 or All of the above

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

File Description	Documents
Upload relevant supporting document	[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:

B. Any 3 of the above

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

File Description	Documents
Upload relevant supporting document	[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)

Faculty and staff respect all the religions, languages and culture.We feel the university is our second home and all faculties

like a family member and we proudly say as JNU Parivar. University celebrate the Unity in Diversity of our Nation and to maintain and strengthen the fabric of traditionally existing emotional bonds between the people of our Country; We celebrate different festivals and culture to have amicable relations and to maintain the religious, social and communal harmony. Similarly our students also celebrate the different festivals with joy and enthusiasm which help them to implant the social and religious harmony. The diversity in India is unique. India presents endless varieties of physical features and cultural patterns. It varies in taste, dressing, festivals, religion etc. To represent our Indian culture, on the eve of our college annual gathering we organize carious events like Holi Milan celebration, Diwali celebration,Eid celebration, Cake mixing ceremony, Lohri festival, Kite flying festival etc. These functions help in developing tolerance and harmony towards culture, religion, linguistics, communal social economics and other diversities. Two important national festivals, Republic Day and Independence Day are celebrated every year in University.

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:

Education is necessarily a process of transmitting and nurturing values among the learners and equips them to lead satisfying and accomplished life. Jaipur National University has embedded the academic, cultural, professional and ecological values since its inception. Impactful morning assembly: The academic day starts with the chanting of auspicious words and morning assembly. Inspiring thought of the day is shared by the students with direct or indirect message for peace, compassion, harmony, patriotism and good conduct. For nurturing personal wellbeing and wholesome development of student's personality, Yoga sessions are organized by Schools of university religiously. Value Education through Curriculum: Most of the schools of university have included peace and value education, environment education, yoga, health and personality and studies of Indian constitution as mandatory part of their courses with a view to improve the personality of learners and inculcate adorable values of our time. For wider exposure and deep insight in human values, deliberations of experts in form of seminars, guest lecture series, panel discussions, national and international symposia, seminars and conferences are organized. Value beyond classroom: University feels that Value Education is neither a piece of knowledge nor a concrete

map of skills acquisition. This is basically an endeavor of 'faith' and 'conviction'. Hence student's self-involvement makes a big difference. Schools of JNU are making all efforts to motivate their students in constructive, positive and meaningful activities. Through various students clubs and activities, JNU NSS volunteer's team and faculty forums we try to create congenial atmosphere for nurturing human values. We impart education through displaying value based movies, documentaries, You tube presentations and ppt's followed by quizzes and brain storming sessions. Inter university cultural and technological competitions, performing arts, painting, photography, food making, flower decoration, music and debate competitions, Kavi-Sammelan, Moot court, SPIC MACAY programmes, competitions in Games and sports, field visits, educational trips are the activities where students get ample chances to project their talents and imbibe the values like self-confidence, selfawareness, self- reliant, self-esteem, hard work, dedicated involvement, dutifulness and work with perfection and observe professional ethics. We celebrated the birth century of Rashtrapita Mahatma Gandhi for elucidating the Gandhian values amongst the young generation. Reviving the educational values of Swami Vivekananda, Dr. Zakir Hussain, APJ Abdul Kalam, Dr. Sarvapalli Radha Krishanan, we celebrate full week programmes based on their valued deeds. The contribution and collaboration of NASI is valuable for nurturing the scientific values amongst the students. University NSS has organized campaigns i.e. 'Say no to Drugs and intoxication', 'Swachchata Abhiyan', Sadak Suraksha Abhiyan through Rallies and Nukkad Natak, community programmes for awareness of health and nutrition, campaign for safety against commonly occurring diseases and community campaign for health and hygiene. In every planting season, university undertakes plantation drive and ties water pots for birds with a view to nurture the values like clean and green environment and love for the birds, the beautiful creation of nature.

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

All of the above

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

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

2020-21

15th August 2020

Independence Day

National Commemorative Day

University level

5th Sept 2020

Teacher's Day

National Commemorative Day

University level

14th Sept 2020

Hindi Diwas

National Commemorative Day

University level

15th Sept 2020

Engineer's Day

National Commemorative Day

University level

16th Sept 2020

Ozone Day

International Commemorative Day

University level

25th Sept 2020

Pharma Day

International Commemorative Day

University level

15th Oct 2021

Student Day

International Commemorative Day

University level

26th January 2021

Republic Day

National Commemorative Day

University level

8th March 2021

Womens' Day

International Commemorative Day

University level

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

All the faculties of the school are involved in Curriculum design and development. Stakeholders' feedback is regularly sought to figure out the emerging needs and changing trends. For all the programs offered outcome based curriculum are in place Review of various programs/courses is done by BoS taking into consideration the suggestions received from its members, structured feedback from various stakeholders, recent trends and demands of the industry / market, the requirements of relevant SRAs, and other related bodies. While finalizing course curriculum the local, national, regional and global development needs are taken into consideration and the same are reflected in the COs, PSOs and POs. Various methods of course delivery are used as part of pedagogy for enhancing understanding and to achieve the learning goals, which include classroom contact sessions, blended learning using ICT tools , seminars and workshops, project work, internship, assignments, case studies, field visits, etc. The School is required to annually upgrade/revise the available curriculum so that latest technological advances are incorporated in the curriculum as and when needed Industrial training ensures that students are exposed to contemporary industrial trends, innovations, implementation of big data and artificial intelligence in everyday industrial activity. This approach to experiential education addresses the developmental requirements of the country in general, and the local/regional exigencies. University offers work-integrated learning through its large network of corporate partners. Learn by doing, experimenting, applying classroom concepts to real-world challenges is the well-adopted wave at the university to develop an innovative and entrepreneurial mindset. Students analyze the purpose of solving problems, practice autonomy by deciding what technology to use as solutions, relate the problems with the real-world project(s), and develop competency while working with peers. The students are trained to have an interdisciplinary and global perspective. Academic Council and BoS members ensure that the curriculum of every program is contemporary and has relevance to the local/national/regional/global developmental prerequisites

File Description	Documents
Upload relevant supporting document	View File

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

2

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

3106

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

33

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

6

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 Jaipur National University has implemented a variety of courses in various programs. These courses aim to develop professional abilities and instill abilities such as social and moral values, human values, environmental sensitivity, etc., to promote the all-round development of future professionals. Activities/courses related to human value, professional ethics and environmental research have been embedded in the curriculum of UG and PG courses. 1.Human Values and Professional Ethics:- Many activities have been carried out to cultivate students' human values and professional ethics. These include visits/work in elderly homes, NGOs, shelters, organizing blood donation camps, health screening camps, health care workshops, and environmental awareness camps. In addition, workshops on social issues, public health, gender issues, etc. are also held. All such activities are monitored by faculty and staff responsible for social awareness programs. This is an integral part of the social science curriculum. JNU also organizes guest lectures by experts and celebrities to instill students' social, ethical and moral values All schools organized various personality development programs through skill development groups to improve students' employability, organized various field visits, conducted industry visits and internships, and invited experts from all walks of life to share their views with students in order to understand and cultivate in them human values and ethics 2. Environmental Studies:- Many programmes include environmental studies as a course Many activities have been organized for all students, such as seminars, workshops, guest lectures, and field trips to raise students' awareness of environmental and sustainability issues. The university has built an eco friendly green campus by planting a large number of trees on the campus. The schools regularly conducts various social activities, such as tree planting, water-saving gatherings and seminars. . Gender Sensitivity:- All schools encourage boys and girls to participate in sports and cultural activities. Both boys and girls participate in inter-university sports. American football, Kho-

Kho, volleyball, basketball, cricket, badminton and some indoor games (Chess, Carrom), etc. The university has gender champion cell.

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

42

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

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

1025

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

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

669

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	• **All 4 of the above**

Alumni

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

4300

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

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

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

820

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

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 follows every year a well planned and organized process for the assessment of the learning capabilities of the newly admitted students. The main objective of this process is to identify the learning levels of students in terms of their knowledge, competence, learning skills and efforts which are required to bring them at the level of excellence in the domain specific knowledge. At the beginning of the new Academic Session, the university organizes an orientation program for newly enrolled students for 7 days as per the UGC Quality Mandate at two levels, the first at the university level and the second at the department level. This programme enables the students to understand the overall activities and facilities and scope and future prospects of their concerned programmes as well as during this programme, faculty members interacts with the students to avail the information about their background, medium of education, aptitude, aspiration, area of interest, learning capabilities, learning needs, set of skills etc. Special Programme that support Slow and Advance LearnersFor Slow LearnersConducting Remedial / Extra classes on the topics in which the students are found to be slow learners. Academic and personal counselling is given to slow learners by the tutor, mentor and the counsellor. Creating Student Helpdesk Peer-to-peer learning by forming students study group Simple and standard lecture notes/course materials are given. Bilingual explanation and discussions are imparted to the slow learners for better understanding For Advanced Learners Students are encouraged to participate and present papers in various Seminars/ Conferences/ Workshops/ Inter-Collegiate Competitions organized by other colleges. Participation of the students in the in-house competitions such as Debate, Group Discussion, Problem Solving – Decision Making Exercises and Quiz Programmes are also encouraged. Encourage and teach advanced learners to participate in state/national/international level exams, such as GATE, NET, SET, GRE, TOEFL, CAT and civil service exams. They are also encouraged to participate in NPTEL/MOOC, BSE/NSE and other online certification courses to improve their academic qualification so that they are better employable.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	0

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
5613	701

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3 - Teaching- Learning Process

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

The curriculum of each programme ensures that students receive a sound theoretical foundation as well as excellent hands-on learning with the development of analytical and problem solving and design thinking skills. Some of the prominent features could be illustrated as below: Programmes offered have scope for interdisciplinary learning and research which can be seen in areas like (but not limited to) Robotics, IoT, AI, Renewable Energy Science and Technology, Big Data Analytics, Information Security, Cyber Security etc. There is a clear interaction across disciplines through not only project-based learning approaches in certain courses but also in the form of Programme Electives, Open Electives/ Other Electives. Pedagogy includes a fair bit of innovation such as the use of flipped classroom model, MOOCs with proctored exams, project-based courses with simultaneous emphasis on theory and practice, group projects and presentations for fostering peer-learning, research seminars, team building and interpersonal communication, use of LMS and communication platforms Through the joint efforts of teachers and students, innovative teaching practices are implemented as a continuous learning process. The university's regulations and curriculum structure are designed to support the learning experience. Experiential learning, participatory learning and problem solving methods have been integrated in the entire teaching process. The school of the university adopt a student-centric teaching and learning approach. Teachers conduct internal evaluations based on problem-solving methods/case studies/creative assignments, etc. The school also provides a series of practical subjects and a series of elective subjects for students to choose from their fields of interest. These elective courses enable students to develop professional knowledge in their areas of interest. These elective courses are designed according to industry development

and requirements. These courses prepare students to adapt to the real world and become more employable. In addition, most of the departments provide major/minor projects in the form of academic research projects/industry-oriented projects/dissertations, which are mandatory requirements for the curriculum. This enhances experiential learning and provides students with practical opportunities. In addition to lectures and tutoring, students also participate in group discussions, group projects, individual projects, internships, field work, etc. All these activities are aimed at experiential learning, participatory learning and collaborative learning in an efficient manner. Industrial interaction is in the form of well-known speakers from industry, academic/research organizations and other fields. Industry visits, entrepreneur development programs, etc. are regular functions of most programs provided by universities. In order to impart innovative educational practices, the basic focus of the university is to regularly improve teaching methods. This is done through a strong training culture, the establishment of knowledge inquiry capabilities, and a challenging platform for students to develop innovative methods of learning and practice. The university uses a variety of technologies to ensure student-centered learning, thereby increasing student participation and motivation: In teaching pedagogy varios activities s like Group Discussions , Role Plays , Projects , Internships , Industrial Visits , Group Learning , Case Stusies , Presentations , Field Visits , workshops , seminars , personal counselling etc are used for enhancing learning experiences

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

- The faculty members extensively use ICT enabled tools for teaching-learning. To enable this, the Institute has created a state-of-the-art infrastructure. There are various classrooms and seminar halls with Aircooling/Air-conditioning, Multimedia Projection, Desktop PC , smart boards and equipped with Virtual Teaching/ Learning aids that can facilitate online streaming of lectures making hybrid mode of instructions possible. Information and Communication Technologies (ICT) has invaded and transformed many aspects of our lives to the extent that we live in an environment that is dominated by technology

which itself is consumer driven. COVID-19 has trained all of us in the extensive use of ICT enabled tools for effective teaching and learning processes In the modern world, personal development is not limited to classroom l earning. The school holds a variety of online lectures, students can continue to learn online, and do a lot of homework to maintain the agility of knowledge. Various webinars from industry experts and well-known Various methods of online communication are used to share class notes, assignments and lectures with students. Such as: · Teachers use ICT enabled tools including online resources for effective teaching and learning processes E-Learning Resources. · Information & Communications Technology (ICT) enabled teaching methodologies, and the faculty members are following advanced technologies in classrooms. The use of multimedia teaching aids, like LCD projectors, classrooms with internet-enabled computer/laptops/tablet systems are usual ly in use in the smart classroom. · The electronic resource packages like DELNET, NPTEL, SPOKEN T UTORIAL and Digital Library are available. The faculty members effectively utilize Audio-Visual aids to demonstrate the concepts to the students using the resources from the National Programme on Technology Enhanced Learning (NPTEL) to enhance the learning experience. Sufficient number of books, journals, e-journals and e-books are available in the library. The research journals are available online, and facility for accessing these journals is provided through a proxy server in the campus. Seminar hall is equipped with multimedia facilities using ICT tools. Invited talks and webinars are conducted in a seminar hall using ICT facilities.

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

324

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

701

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

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

155

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

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

2.4.3.1 - Total experience of full-time teachers

2088

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

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

2

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

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

`Nil`

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

`25`

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

`36`

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 examination department takes following measures such as: 1. Online hosting of electronic manuals, entrance examination outlines, sample test papers, and results. And check-related notices. 2. Payment of entrance fee and exam fee online through a secure payment gateway. 3. Where applicable, the system will uniquely identify each program/course through the admission qualification standards and mandatory written examination/GD-PI in the system. 4. For semester final exams, the directors verify the schedule, admission card and the student's qualifications to take the exam. 5. Each relevant director/HOD and faculty member needs to obtain a login name/password in order to submit scores for theory, practice, thesis and internal evaluation online. The entries on the system are cross validated. 6. Provide online transcripts/transcripts (software files) without editing functions to prevent changes. 7. Digital printing of marked paper/degree certificates on non-tearable paper with built-in security functions (such as seals, watermarks, etc.). 8. Filling the application form online for post-paper inspection and result`

re-evaluation. This leads to the identification of common topic codes and test papers , thereby reducing redundancy. c) Reform: Integration of IT into the examination system. All procedures of the examination department are fully automated through the university ERP, accessible to every student and their parents. Impact: as follows Exam registration is completed on the ERP portal, where students can register for all subjects online. 2. The student attendance rate is being updated through the ERP portal. Generate volume books, manuscripts, attendance tables, and seat tables for regular students through the SAP portal. 3. Students can download the admission ticket from their ERP portal. 4. The internal evaluation logo is imported through the ERP portal. 5. Error-free compilation and result declaration 6. Students can view the results on the ERP portal. 7. Printing of transcripts and degrees. Subject coordinators/faculty members mark entries in the ERP portal d) Reform: Announce the results within 10-30 days of the last exam. Impact: It helps in timely commencement of the academic session with adequate Through these reforms, the examination system has now become more trans parent and reliable.

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	No File Uploaded

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Programs followed in the University have clearly defined Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs). The Board of Studies as a competent authority finalizes course curriculum and proposes syllabi on the basis of

the stakeholders' feedback and formulates Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) adhering to the vision and mission of the University. The Course outcomes facilitate to have clear understanding about the course expectations and also support the process of learning. The COs present a clear picture of employability, skill development and entrepreneurship prospects of the course. Further, the outcomes help understand the various cross cutting issues pertaining to gender, environment, values and professional ethics The learning outcomes are measurable and stated using active verbs (Bloom's taxonomy). They are expressed as complete declarative sentences that clearly describe the knowledge, skills, and competencies that students are expected to acquire as a result of completing their program of study. The resources (faculty, library, labs, technology, etc) and pedagogy to be adopted for effective course delivery and student learning are determined in consonance with the learning outcomes to be achieved. The outcomes are assessed and measured to identify the extent to which goals are accomplished. The assessment of student learning outcomes is done by using a direct and indirect measurement tools. Thus, the University takes utmost care to develop and disseminate the learning outcomes and ensures the accomplishments of the same. The students are continuously insisted on the outcomes during the class conduct hours and during all the academic activities of the University by the respective faculty members. COs, PSOs and POs are stated in the program structure and are available on the website

File Description	Documents
Upload relevant supporting document	View File

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

The evaluation of attainment of outcomes process starts from the first semester and continues until the final semester for each program and correlation is established between COs and POs to meet the requirements of innovation, social contribution, skill development, and to inculcate appropriate value systems and internationalization among students. This is followed by preparing a mapping matrix for each course in the program including the elective subjects. These writing course outcomes along with their mapping with POs are reviewed by the competent authority before finalization. The Course-level Assessment process includes the methods which can be direct or indirect for

the calculation of COs attainment. The Direct Method includes continuous internal assessment with a relative weightage of 30 percent and semester end-examination with a 70 percent weightage. Various components for continuous assessment are Mid Term Examination, Class Test(s)/Assignment(s) and Class Performance/Attendance. The indirect methods includes the participation of the learner in presentations, group discussions, case studies, experiments, role-plays, simulations, demonstration, laboratory work, seminar, workshop, project, games, debate, quiz, regular assignments and viva-voce. These methods which vary according to the type and nature of the course can be suitably used to assess the qualitative performance and analytical capabilities of learners or students The Program-level Assessment Process The assessment of Program-level Learning Outcomes includes both quantitative and qualitative methods such as feedback from all stockholders which include student feedback, industry placement and feedback, student opting for higher studies and entrepreneurial ventures. In the student feedback system they are also asked about their their learning experience and attainments. Students opting for higher studies are one of the key indicators of the attainments of the program outcomes. Entrepreneurial ventures are another indicator of the program outcomes that indicates attainment of program outcome.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

1417

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)

https://www.jnujaipur.ac.in/pdf/iqac/1.4.2-Action-Taken-

Report.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 incorporates a well defined Research Policy to guide research and integrity of scholarly enquiry at the University. The objectives of the policy are as follows: Strengthening the institutional capacity for operational, technical and strategic planning, budgeting and control of all research activities of the University. Developing a structure for granting research support to all stakeholders. Providing a modality for proper coordination of all research activities of the University in consonance with the vision and mission of the University and National Development and Sustainable Development Goals. Guiding faculty members in an effective and enriching integration of research projects into the regular curriculum. Promoting interdisciplinary research and establishing modalities for preparing and undertaking joint research projects covering more than one knowledge domain as well as ascertaining potential for the involvement of external agencies in such research. Creating mechanisms to ensure that the University Staff attain a desirable blend of teaching and research outputs to accomplish the University status. Ensuring that all researches well informed about the ethical and legal norms and principles that guide the conduct of research and that all research activities of the University conform to the standard quality specifications. Creating, strengthening and maintaining state of the art infrastructure to facilitate cutting edge research activity. Ensuring effective dissemination of research outcomes of the University both within and outside. Creating an enabling environment within JNU in order to foster a research culture as well as provide required support through research framework and guidelines. Encouraging and facilitating publications in quality journals, indexed in Scopus/Web of Science and/or with impact factor. Nurturing an environment of undertaking socially useful research with potential for commercialization. Establishing Research Centers within JNU with potential for Excellence. Jaipur National University has consistently put in efforts to deliver high quality research work. The university efficiently monitors the research at different levels. Jaipur National University has following facilities for research- Central Instrumentation Centre, Green House, Media laboratory, Business Lab, Moot court,

Theatre & Art Gallery etc. JNU IMSRC has multispecialty Departments of General Medicine, General Surgery, Obstetrics & Gynecology and Pediatrics and allied departments like Skin & VD, Psychiatry, Respiratory medicine, Orthopedics, ENT, Ophthalmology and Anesthesia. We have most modern critical care units, advanced Cardiac cath lab and Cancer care unit. Other services include Casualty & Emergency services, 24x7 Central labs, Blood bank, Radiology equipped with digital X-Ray, Ultra sonography and multi slicer CT scan machines and MRI.

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)

0

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

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

0

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

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

4

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

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

File Description	Documents
Upload relevant supporting document	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

2

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

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

0

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

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

0

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

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

0

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

An Incubation Centre is setup in university premises to identify innovative solutions that can impact small entrepreneurs. The objective is to empower young students and small entrepreneurs towards developing innovative technologies and products. The University Incubation Centre will provide mentorship to startups with special emphasis on technology adoption by entrepreneurs to scale up their brains. The Centre will provide high quality labs and equipments for refining, testing and also product development support. The dedicated experts and members from different fields will assist with planning and market strategy for overall business advisory. Besides providing space, amenities, laboratory infrastructure, JNU Incubation Centre will also provide support services, such as accounting, compliance, legal and financial support. Many of the projects have been identified by our mentor and research team. Some of the event based projects, service based ideas and product oriented revenue generating plans are in our list. These initial projects have been started in our R&D lab and incubation centre. Partial financial support shall be provided by JNU primarily to cover development, cost of pilot plant, cost of process equipment, consumable cost, test and evaluation of products, user trials. Following are the approved start-ups: 1.Rangers JNU making by a racing car by JNU Mechanical Engineering Students. 2.G.P.S. Sensors & Object detection technology including manufacturing, technology updation and implementation. 3.Service Based idea and implementation of online service about Snooker, Billiards & Pool (highest revenue). 4.Techno-pharmacy & Hospital Management including emergency, medication, doctor's availability using real time management. 5.Impact of pesticides & detection invention of a new technology based instrument for calculation of nutrients. 6.The nature kit & Farm heal. 7.In the museum the models of different engineering

branches are displayed along with their applications in industry and human welfare. There are more than 12 exhibits including the models of Rotary intersections, Suspension Bridge, E- Paddle Rickshaw, Golf Car, Hybrid Electric car, Hydro Power Plant, DC Electric car based on Solar system, LPG Gas Kit engine, Oil SkimmerHydraulic Jack, Quad Bike, Go Kart. 8.Project research work of students of Masters Degree is publicized through publications in National and International Journals with ISBN number or through Conferences. The applicants gave a detailed presentation for 15-30 minutes before the Committee of SAC / SAC describing the features of their projects and the importance of respective projects in R&D and incubation field and describing the expected outcomes with time-lines. The Select Committee of SAC / SAC also deliberated upon cost involved and likely benefit to the target group. After the deliberations, decision about approval of the project as well as estimated expenditure grant from JNU will be released based on the project progress/requirement on signing of Memorandum of Understanding (MOU) with JNU, utilization pattern and projected expenditure. Initially Grant-in-aid upto 10% share of JNU in the approved project cost will be released to commence the project activities. Subsequent Grant-in-aid will be decided based on the expenditure, utilization certificate and the project elements. The proposing institute /individual expert would be responsible for the Patent search.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

Nil

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

0

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

3

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

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following 1. **Inclusion of research ethics in the research methodology course work** 2. **Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)** 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	No File Uploaded

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

5

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

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

140

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

319

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

10

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

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

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

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

Scopus	Web of Science
Nil	Nil

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

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

Scopus	Web of Science
Nil	Nil

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

3.5 - Consultancy

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

Jaipur National University (JNU) laid down the consultancy policy to promote, support and encourage the available Human Resource Capital at JNU, to translate their creativity by sharing their professional expertise in the market oriented products, services and patents by collaborating, establishing long term professional contacts, associations and their relationship with different institutions in Urban or Rural segment involving private or public bodies on commercial sharing basis. The consultancy projects provide an opportunity to existing faculty members by enrichment of practical experience and enhancement of knowledge through interactions in fierce professional world and simulate/correlate theories with practical expertise. Consultancy Norms: The consultancy project can only be taken by full time faculty of School. A Memorandum of Understanding (MOU) describing the details of contract covering various aspects such as deliverables, payment schedules, role and responsibilities, non disclosure of confidential information, disputes, liabilities, IPR matters, arbitrations and applicable laws should be undertaken before commencement of the project The consultancy project and it deliverables will lie with the consultant faculty in charge. The faculty member involved in consultancy can devote up to 2 working days in a week for outside consultancy and rest four days will be involved in the teaching/other assignments of the University. The faculty should complete the project within 30-40 days in an academic year. Consultancy Financial Aspects: All the financial transactions will be done through Jaipur National University, Jaipur and the expenses incurred by faculty member will be reimbursed by the University. The consulting project including the University overhead charges and the service taxes/other taxes has to be borne by the Organization seeking consultancy or as mutually agreed upon. The Organization seeking consultancy will be initially paying 10% of the total consultancy charges (Excluding miscellaneous expenses to be borne by the Organization seeking consultancy). The balance 90% consultation charges would be paid phase wise(As per the project duration i.e. 30% in three phases) Consultancy Sharing: The net consultancy amount (after deducting all the miscellaneous expenses incurred) will be shared by the faculty with the University in 40:60 ratio (40% to be paid to the faculty and 60% will be retained by the University)

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)

51.20

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

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The University, through its various programmes impart the learning of knowing what the learners are, helps them in recognizing their talent and potential. Not only it prepares them to do,in other words develops skills to perform their best in their professional life. Learners are provided a broader base of knowledge. The world is going through tensions global and local, which demands that learners be sensitized to view the current dynamics of social transformation. They feel and work together to make Earth planet a better place to live in. Schools, to reach this goal makes learners sensitive by organizing rallies to create awareness on Nasha Mukti (substance Abuse) & COVID-19 pandemic etc. To reach to the masses and underprivileged sections of the societies Nukkad Nataks are performed. It is a two pronged strategy in the sense that students become aware and sensitive but also could see & feel the conditions of underprivileged and understand their duty towards the society. It also helped them to think critically and toshowcase their creativity. Different Day celebrations i.e. Shaheedi Diwas, Vivekanand Day, Netaji Bose Diwas, Constitution day, Gandhi Centenary inculcated a sense of pride and nationalism. The legacy of our freedom struggle, sacrifice of soldiers, our heroes bind us together. Participation of students in National Social Service activities and attending camps in other states gives an opportunity to understand people

across states. Tree plantation is a regular feature. Students get the feeling that they have contributed to the environment. At the same time, the knowledge imparted in the classroom about bio-diversity is etched in their minds and hearts. Poetry recitals, Mushiares organized by Schools are not only fun filled but sensitize to a number of issues like female foeticide, gender discrimination, violence and Girl Education. Debates, discussions on various themes and concerns of society are part of co-curricular activities and curriculum. On International women's day, every year the University provides platform to women across sections of society and across occupations to share their experiences and anecdotes to showcase the agonies –ecstasies of females in the society. The day is celebrated by felicitating women for their notable achievements .During pandemic an initiative of mask distribution was taken up by the prospective teachers. Time for Nature, Yoga Day & NSS day webinar have given the learners/ prospective teachers exposure and instilled motivation to make a significant impact in society. The participation in the activities of community has developed a sense of social responsibility and citizenry. These activities have given opportunities to have an interaction with the local communities in small hamlets like Aacharyo ki Dhani, Patiyo ki Dhani, Meena ki dhani and Bandhya ki dhani. It helped in getting a deeper understanding and insight of local problems and lead to finding solution of the problems and value of social service.

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

4

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)

25

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

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

2035

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

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

1

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

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

1

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Infrastructure supporting the advance teaching learning is the backbone of Jaipur National University which supports all the ICT/online needs of students from all the different schools operating efficiently in the University. The University has adequate state-of-the-art facilities for teaching and learning. The departments have well equipped classrooms, sophisticated laboratories with modern instruments, such as computer labs, formulation lab, mechatronics lab, robotics lab, computational biology lab, molecular modeling lab and many more. Classrooms: University has adequate no. of classrooms which are well ventilated and spacious to accommodate the requirements of the number of students enrolled in the university at a time. The classes are scheduled in a way so as to ensure best utilization of classrooms. In order to cater increased no. of students, new class rooms with modern ICT facilities are added. This helps the students to present their seminar/project topics using the ICT facilities. The use of these facilities makes the teaching-learning more effective and lively. Various classes in every school are smart classes having lecture capturing facilities which enable classes to be conducted in hybrid mode also. Laboratory: All the departments have adequate number of modern and modular labs as per statuary requirement. These labs have safety features imbibed in the infrastructure and are sufficient enough to cater to the existing strength of students. The laboratories are school specific and providing various trainings which makes the students industry ready. The Heads of Departments or the concerned faculties of the department chalk out the plan/schedule for optimization of labs to be used by the students. Optimal utilization is ensured by putting different courses in the same lab facility. Central Instrumentation Facility: Central instrumentation facility has been created with an objective to support research in the University. Many sophisticated instruments are made available to the facility for the purpose of research. These include UV-Vis Spectrophotometer,

Fourier Transform Infra-red Spectrophotometer, High Performance Liquid Chromatography (HPLC), High Performance Thin Layer Chromatography (HPTLC), Auto analyzer RT PCR, Fermentor, Gel doc and Lyophilizer etc. The University has created Animal house facility with CPCSEA approval with the objective to promote research in the field of pharmaceutical sciences, life sciences, and medical sciences. Incubation centre is present for the purpose of Entrepreneurship and Innovation, the University has set up the Centre for Innovation, Incubation and Entrepreneurship (CIIE). Through this incubation centre University supports innovative solutions to solve societal problems, support students and faculties in start-up activities and helps in technology transfer and commercialization of entrepreneur For successful start-up, students and faculty teams are made to resolve various problems and issues. University has auditoria (250-400 capacity), a few small ones with capacity ranging from 100 to 250 and an open air amphitheatre. These are utilized for various events, co-curricular activities/extracurricular activities, recruitments, meetings/seminars, conferences, ceremonies etc.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

Games and sports are very necessary for the overall development of the students. The infrastructure supports numerous outdoor and indoor games, such as cricket, hockey, football, basketball, table tennis, badminton, athletics, archery, handball, kho- kho and marathons etc. Some of the salient features of our sports facilities are: SADTM campus accommodates basket ball courts, badminton court; a field for football and volley ball including free space for kho-kho, kabaddi, yoga and aerobics. Facilities for indoor games include table tennis; chess & carrom etc. Badminton court & basket ball court at SIILAS Campus are abuzz with rehearsals and matches throughout the year. JNU Main Campus has a separate basket ball court and huge football ground, cricket ground including a modern fitness centre which is equipped with latest apparatuses such as Treadmills, ARC trainers, Bicycle Ergometer, Ab coaster etc. It also have a separate indoor games and fitness facilities, like chess, table tennis, aerobics etc. American football association has enrolled many of our students as regular players in their team.. National level championships have been won by our students in Sports &

Games. Webinars and Sessions on Yoga are conducted regularly. National level championships have been won by our students in Sports & Games. Webinars and Sessions on Yoga are conducted regularly. JNU Marathons are run with a cause e.g. Run for Healthy India, Run for Girl Child Education etc. These events have given good results for infusing fitness and team spirit amongst students. International sports & National championship have been hosted for a variety of games. Ministry of sports & Youth affairs- KHELO INDIA has been co-ordinating for educating theyoung minds for sports. Josh, and Gravita Sports are the two popular annual sports events which are a platform for the students to compete at different levels of vernacular sports. Cultural Programmes are organised for celebrating important festivals like Holi, Diwali, Eid, Basant Panchami, Engineer's day, National festivals etc. Culture is redefined in a truly traditional way at events like JNU dandiya, Bhangra, Kite flying etc. The student's present a palette of art, culture & performing arts at the a) Open air theatre, b) Open air stage, c) Auditorium etc. all the year round. The JNU Student's Band (4-5 bands) perform live shows during the Student Fest Technorazz and on other important occasions. All the cultural evenings of the Conferences (International / National) are being conducted by the Cultural Club in the most memorable way. Alumni Cultural Programs are also organized by the Cultural Club where the Alumni & Students both exchange musical performances. Birth Anniversaries of Great Leaders are also celebrated as character building activities for the students. Foreign students delegation from Austria and the Nigeria's Student's Band have been exchanging the culture during such programmes.

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

4.1.3 - Availability of general campus facilities and overall ambience

The general campus facilities and its utilization are as such Medical Facilities -The University takes care of it's staff members and students by providing excellent medical facilities. JNU has launched a free treatment policy for students and staff members known as "Corona Suraksha Kavach" under Covid pandemic condition. Green and Eco Friendly campus-The University campus is green and eco-friendly. The university comprises of big grounds with rolling grasslands and beautiful flowerbeds where the students and staff can relax and use it for recreational activities. The institute has its orchard which has many

varieties of fruit plants, like Guava, Lemon, Pomegranate, Custard apple and ornamental plants like Rose, Dahlia, Marigold, Antirrhinum flowers etc. Trees are painted along the boundaries of lawns and roads sides. The buildings of the university are enabled for rainwater harvesting systems. Water softner plant is also available. University has vermi composting unit to convert solid waste and other agricultural organic waste into compost. The compost generated is used as manure for the agriculture fields and plants. Sewage Treatment Plant- University has installed Sewage Treatment Plants with a total capacity of 250 KLD. The recycled water is used for watering of lawns, vegetable gardens, cleaning and washing of roads, vehicles etc. Energy saving protocols University always sets the protocol to save the energy and get the best use of natural sources of energy. The buildings are designed in such a way that classrooms/ labs/ faculty rooms get natural light in the day time. Array of solar panels have been installed on rooftops of almost all the buildings of the university. Banking Facility University has on campus banking facility. JNU has one branch of Union Bank and two ATMs of Punjab National bank. Refreshment facility The university has various eating joints to cater to the need of everyone related to university. Transport Facility-University provides transport facility to its students and staff members from each corner of the city at very nominal charges. Gymnasium Facility Well equipped gyms with trainers are available in university. Stationary shops are available for availability of the stationary material, craft material, photocopying etc. Hostel and Faculty Quarter Accommodation are available.Separate boys and girls hostel facilities are available for the students. Surveillance To keep the campus secure and safe, round the clock surveillance is available in each and every corner of the university. Grocery, Bakery and Salon To cater to the daily need of residents of university, Grocery shop and salon are also available. To enjoy the exotic flavors of the in house made confectionaries, cookies, patties, cakes and pastries are made available to the staff and students by School of Hotel Management Indoor and Outdoor Sports For recreational purposes and regular fitness indoor and outdoor sports facilities are available. Wi-Fi Campus 24*7 internet faculty is available to the students, faculties and staff with high bandwidth speed

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)

3069.37

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

4.2 - Library as a Learning Resource

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

All four campuses present in the University have their own separate libraries. All the Libraries are well illuminated and air conditioned. They provide a good ambience and noise- free environment to the readers. Operational services of all the libraries have been fully automated using windows based technology. The library is automated with integrated library management software Koha. The various housekeeping activities of the library such as data entry, issue- return and renewal of books, member logins etc. are done through the software. The Books are classified according to Dewey decimal classification. OPAC (Online Public Access Catalogue) service is also provided where the users can search the collection of books by title, author, publisher etc. The books are being bar coded and the users are given unique barcode ID. Apart from the printed books, the library is having access to e-resources of DELNET, Manupatra (Pioneers in Online Legal Research), NDLI, Banthem Pharmacy Collection (23 e-Journals, Back file access since 2000), Elsevier Science Direct (275 e-Journals Engineering & Technology, Social Sciences and Humanities, Life Sciences and Health Sciences), e-Shodhsindhu consortium of INFLIBNET, where the users are given awareness and made to access, browse and download e-books, e-journals, databases etc The new books are displayed for two weeks on the display stands. User orientation is provided at the beginning of the year regarding the various facilities services and resources available in the library. The library provides reprographic service and internet (Wi-Fi) service with many systems separately. For enhancing security, libraries are equipped with closed circuit cameras and fire safety units. The library has a Library Advisory Committee. The members of the Library Advisory Committee meet regularly and work for the improvement of the library facilities. Many innovative practices

have been adopted to improve the library as a learning resource; some of them are as follows:

1. Automation and regular improvement of library facility.

2. Computers with Internet facility to utilize online resources.

3. Reading rooms with furniture (tables and chairs) for staff and students.

4. Post graduate departments maintain their own departmental library where research and reference section is available for PG students, research scholars and faculty members. The Central Library is also a member of e-Shodh Sindhu (The World e-Book Library), which has a collection of over 6 lakh e-books, which are being used by students and faculty members. Apart from this, the facility of barcode, NPTEL video viewing, printing and scanning. The Central Library is a member of the NDLI, NPTEL E-Resources Consortia and DELNET (ILL) assisted libraries. Users of the library can access publications of all major publishers like NPTEL E-Resources Consortia, DELNET (ILL), Elsevier and Bentham etc. Users can access about 100,000 e-books, national and international journals through DELNET.

• Name of the ILMS software: Koha software (URL: http://172.16.8.22:8080)

• Nature of automation (fully or partially) Partially Automation

• Version and Year of automation 3.18.03.000 Linux library; Year of automation 2015

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

File Description	Documents
Upload relevant supporting document	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)

109.11

File Description	Documents
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Upload relevant supporting document	No File Uploaded

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

232

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

79

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

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

The University has a clear policy regarding Information Technology. The University has been always in the forefront adopting technologies and providing IT enabled services to all its stakeholders. The policy provides a framework for use of IT infrastructure and also has framed Vision and Mission of the University in making its entire task IT enabled. It also outlines a mechanism for establishing and maintaining the IT infrastructure at University campus. The University has appropriate budgetary provision for expansion and updating of its IT facilities including Wi-fi. Vision and Mission Statement of the University regarding Information Technology policy:

Vision: To provide state of the art IT infrastructure and make all university content and services IT enabled.

Mission: To update the information technology infrastructure regularly and remain at the cutting edge of technology to conform to legalized use of software systems and applications. To provide safe and secure IT infrastructure that can provide a platform for all type of information, statistics and dynamics, University has the following state of the art IT infrastructure:

Hardware infrastructure:

Computers (more than 1,500)

Servers (20)

Data Centre Storage Projectors (60),

Printers

Networking infrastructure:

LAN (1800 nodes)

Wi-Fi network 80 access points

Active and passive components for networking

Core Switch

Firewall Security System, internet applications

The University has campus network and Wi-Fi facility with around 1,500 nodes.

BSNL, Airtel Fiber optic connections are available for faster and efficient connectivity. Old and outdated computers are upgraded periodically. They are either replaced or upgraded with respect to configuration. Additional computing facilities are added based

Keyhighlights

1.Bandwidth: 1 Gbps internet leased line, 40 Mbps Airtel line.

2.LAN Facility: 1,500 nodes LAN with OFC backbone.

3.Wi-Fi: Centralised controller with 80 Access points installed at various locations of the University.

4.Firewall: Unified Threat Management (UTM) XG next generation firewall, Sophos with user based authentications, Intruction Prevention, VPN. 5.Antivirus: Secrete End point Security, Sophos Antivirus Security.

6.Exchange up gradation in calling service Servers and desktops, Network centre are upgraded at regular interval.

7.Software: Academic, examination, Server, Language base software, ERP, Library. on the need arising out of requirements of students, research scholars and faculties.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
5613	1553

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

1843.08

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

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The University has a dedicated Estate office for overseeing the construction of new buildings/ blocks, maintenance of buildings, Class rooms, Laboratories, Hostels and other infrastructure. Adequate in-house staff is employed to maintain hygiene, cleanliness and infrastructure on the campus. University ensures optimal allocation and utilization of the financial resources for maintenance and upkeep of different facilities. Laboratory Facilities: The University has large number of Scientific Laboratories in Schools, Medical Institute & Hospital. These laboratories are looked after by the Director/ HODs/ Principal of the respective schools. The entire record of equipments is maintained by the Lab Assistants. The calibration, repairing and maintenance of lab equipments, is undertaken by the external agency. University has a vast range of laboratories in its Medical Institute & Hospital which are looked by the expert professionals. Library: Library is one of the important facilities frequently used by students and faculty. The University has four libraries in its four campuses. All libraries are will illuminated and air-conditioned. All libraries are fully automated with the help of KOHA software. It is a fully integrated library system. This includes modules for acquisitions, circulation, cataloguing, serials management, flexible reporting search etc. The Central Library (located in the main campus) is a member of NPTEL, E-Resources consortia and DELNET (ILL) assisted libraries. The users can make use of these resources. Computers with 42 broadband connectivity are available to students and faculty. The area is also Wi-Fi enabled. There is a Library Committee which is headed by a Senior Professor. This committee makes the purchase of the books, after getting requisition from the respective Schools. Committees look to the updating and maintenance of library records. Stock verification of Books and Journals is done every year. Binding of damaged

books is a regular feature. Overall library functioning is looked by the Chief Librarian. Sports Complex: Sports activity in the University is looked after by Sports Officer. University has facilities for both indoor and outdoor games. In four campuses gym facility is also provided. All play grounds and indoor stadiums are maintained by the sports officer with the support of subordinate staff. Computer: University has large number of computers (more than 1,500) with internet connection and other software's. The IT Department of the University has taken necessary steps to ensure the integrity of computer systems installed in all the Schools, Administrative Blocks, Examination Cell and Library etc. Every school in the University has separate computer lab which is directly controlled by the respective Directors. Every Computer lab has a Lab assistant which time to time handles the maintenance services of all computer systems. The maintenance services have been outsourced. Class Room, Seminar cum Conference Room, Auditorium:-University has adequate number of class rooms in every school. In most of the schools seminar cum Conference Room are also available. All four campuses are having separate auditorium with good number of seating arrangement. All auditorium are air conditioned and LCD Projectors with good sound system affixed. At the school level Directors/ HODs submit their requirements for class rooms/ furniture/ etc. to the administrative/ Registrar's office. Health Facilities: University has 1000 bedded multi-specialty hospital i.e. JNU Institute of Medical Sciences and Research Centre, which is 24 hours operational. Consultancy services are provided free of cost to the students, faculty and non-teaching staff. On all investigations and hospitalization thirty percent rebate is given to the staff and students. The Hospital is furnished with latest lab equipments and modular operation theatres. All work related with the hospital is looked after by the Medical Superintendent duly assisted by his staff. Other facilities: University has separate hostels for Boys and Girls within the campus with proper safety and security. These hostels are located at all the four campuses. An International Hostel for foreign students with the capacity of 100 students is also there in the main campus. Hostels are well equipped with an air-cooling system. Some AC rooms are also available in these hostels. Facilities of canteen, cafeteria, stationery shops, bank, ATM are also available on the campuses. Campus security and safety is through surveillance cameras which are installed both in the buildings and outside the buildings. University has its own fleet of Buses, Cabs for transporting students who come from far off areas. Proper parking facility for all the staff and students is there on different campuses. Proper arrangement of recycling of waste water exists.

This water is used for maintaining the eco friendly campus through drip irrigation system. Power supply facility is well maintained on the campuses. There are big generators installed in all the four campuses. On roof top of the campuses Solar Panels are installed Fire fighting systems have been installed in all the buildings of all the four campuses

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)

569

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

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

795

File Description	Documents
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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
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Upload relevant supporting document	**No File Uploaded**

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

File Description	Documents
Upload relevant supporting document	*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

18

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

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

212

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

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

34

File Description	Documents
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Upload relevant supporting document	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

11

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

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

- **Jaipur National University has student council for both Postgraduate and Undergraduate programmes. Students are actively involved in the academic and administrative functions through a student council (SC) and student welfare activities. University is keen to incorporate moral and ethical values to students and support for smooth conduct of co-curricular activities. Student Council (SC) and Student welfare: The student council and student welfare activities, jointly take up the issue of student grievances and all related matters. Students can approach council for their problems and council takes follow up of the problem with the higher administration of university to solve the issues. Each department has student members to**

help the council in all departmental grievances. Students' grievances include issues related to marks and grading, examination, time table, departmental facilities, teaching pedagogy, or any other issue. Departmental Level Clubs and Committees: University and departmental level various clubs have been formulated such as Health club, Music clubSports club, Poetry, Cultural activities clubs etc. These clubs are involved in timely arrangement of events at university and departmental level. These clubs also arrange seminars and workshops related to their fields. Clubs and committees are the platforms where student learn sense of responsibilities and they get plethora of opportunities with new ideas. In the umbrella of clubs students arrange seminars, guest lectures, various other professional activities, such as engineers' day, pharmacist day and doctor's day etc. For the holistic development of students these clubs at the different levels interact with alma mater and discuss the probable developmental plans for university with help of alumni contributions. Internal Complaint Committee (ICC): This committee includes class representative, faculty members and staff who coordinate to solve any grievance of the students which may be related to personal or professional development. Student's coordinators are involved in communicating with faculty for the betterment of courses and classroom teaching. Monthly these representatives have meeting with faculty mentors and these reports are discussed with the Director of the respective schools for necessary action. Internal Quality Assurance Cell (IQAC): Internal quality assurance cell (IQAC) also has student members which represent all the student related matters to the cell. Sports Committee: The sports committee is one of the most active committees on campus with various sporting events taking place throughout the year. University sports committee aims to enhance the interest of the students in the field of sports and provides knowledge, skills and techniques required for different events. The committee organizes various competitions round the year. The committee also caters to the interests of the participants with good knowledge of sports by organizing various events such as sports quiz, fantasy leagues and sports analytics. Disciplinary Committee (DC): The Disciplinary Committee (DC) ensures compliance of Code of discipline throughout the year. Good conduct of students adds value to the university. The committee also suggests suitable action in case of any indisciplinary act. In addition to main committee campus

disciplinary committees have also been constituted which help to manage campus discipline.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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

16

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

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The Alumni, due to their experience gained in respective fields play a vital role in enhancing the Curriculum by participating in BOS Meetings. They nurture a strong network to help the students in getting ahead professionally. They are involved in many meaningful activities of the University, like the workshops, seminars conferences and the annual event Technorazz etc.An active collaboration of the Alumni for industry tie-ups with the University, has always been an added advantage. Alumni as Career Advisors, are like splendid torchbearers, whose services have been valued by countless learners/students as they participate actively in the Alumni Student Mentorship Programme. The Alumni have contributed in a big way by taking the reputation of the varsity to different parts of the globe, Liaoning with the placement cell and also supporting in providing training and summer internship to the students, thus, creating a strong Industry- Academia Interface.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

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 vision of University seeks to provide a transformative educational experience to develop knowledgeable contributors, career-ready learners and global citizens for an ever changing, challenging world. The University aims at being a leader in creating unique and exclusive learning opportunities in all disciplines of study that ultimately lead to the advancement of learning and creation of a sustainable society and environment. Mission To provide students with global opportunities of learning through broad and balanced academic programmes and to provide opportunities to explore and hone their potential to develop their human and intellectual capacities to the fullest. To create and maintain a level of excellence and high standard in all programmes and all University driven activities that give them universal significance and acknowledgement. To keep track of the current trends and finest practices in Education so that the University is constantly growing and evolving. To leverage diversity of thoughts, ideas and perspectives to enrich students and all University stake holders. To accomplish the Vision, the University provides a vibrant platform for academics and research. The learning approach environment encourages the teaching faculty and students to do empirical interdisciplinary research, which caters to the needs of local, regional, national and international issues. The teaching pedagogy of all the Schools is based on emphasis of correlating theoretical aspects with practical aspects (Simulation Model), case studies, real time field projects, foreign exchange programs for students, international tie-ups and participation in community based projects. The ambiguity, if any, is being solved through the mentoring system of the University, and regular interaction of students with the faculty members. The University has the participative decentralized management system with emphasis on Management by objectives, therefore, faculty members of different Schools of the University are nominated in various bodies and committees for decision making, like Board of Studies, Academic Council, Board of Management, Staff Council, School Quality

Assurance Cell and other regular functioning. Regular inputsand suggestions are taken from the faculty members in the areas like Admission, Academics, Examination, Industry Interaction, Finance etc. through various meetings of the University before implementing, to accomplish the laid down vision of overall development of students, keeping the values & interest of every stakeholder. Every member of the University, right from the top management believes in incorporating Universal Human Values and Professional Ethics in their code of conduct, mode of operations and day to day functioning which further help in the moral development and creation of congenial environment for the society and the environment. The University invites reputed Corporate for guest lectures to further support placements; Alumni members are also associated with various activities of the University. The Visionary planning of the University has been ensured through rigorous compliance of Academic and Administrative processes through frequent Systematic Audits, inspections and regular monitoring by systematic Internal Quality Assurance Cell.

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

The senior-level management consists of the Chairman, President, Directors and Senior Faculty members of different Schools, who are responsible for the formulation of strategic policies as well as procedures pertaining to academic and administrative systems of the organization. The other level of management consists of Registrar, Controller of Examination, Director Library, Director Academics, and Chief Finance Officer. The Registrar of the University is the disciplinary authority of the University who is bestowed with the power to enter into the academic and administrative affairs on behalf of the University. Controller of Examinations is responsible for the conduct of entrance tests for admission to various courses offered by the University. Also, the Controller of Examinations is responsible for conduct of end-semester exams, issuance of date sheets for conducting exams, coordination of examination tasks with different committees and University Schools, declaration of results, and coordination of paper setting and formulating financial norms for examination related issues.Director Library is accountable to maintain, update and manage daily operations of the central library of University and departmental libraries of various schools.

Moreover, duties comprise policy recommendations, departmental planning, direction and administration of library activities. Chief Finance Officer undertakes the general surveillance of the funds and recommends financial policies of the University. Further, Chief Finance Officer manages the assets and investments of the University funds and is responsible for preparing annual budget and accounts of the University. Director/Dean of all schools occupies a distinctive position as a leader and coordinator of the University academic activities, curriculum development and administrative affairs related to the School. The Director oversees, appraise and support the schools in order to promote excellence in academic delivery and research work. Head of Departments, Deputy Directors, Assistant Directors, Coordinators and Faculty Members work under the guidance and direction of respective Directors of the School. The implementation of the plans and policies formulated is decentralized to the various functional heads of the hierarchy. The staff and line functions are well-defined and inter-coordination at various levels and intra-coordination of various Schools help in achieving the laid down objectives as per the Vision and Mission of the University. The curriculum is being designed in different Schools where every stake holder, give their valuable contributions in the formulation of course contents The timely examination and result declarations support the Campus Placements of students from different streams for getting better remunerative jobs on good positions. The monitoring of academic and other activities are being governed by Academic Council and Board of Management.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Equipped with latest medical technology the JNU Hospital has always kept its patients first and strived to deliver not only world class but world's best care to its patients since its inception in July 2015. Serving JNU Community and Communities around remains a cornerstone of our corporate social responsibility (CSR) and we are committed to improving the quality of life at our Campuses and in our communities around. The hospital is proud to be the trusted healthcare provider of the community it is located in, and has instituted extensive

measures to benefit the communities it is associated with. Some of the activities done by the JNU in recent past are: a. The JNU conducts regular free Check up and diagnostic camps for the nearby and far flung areas of Rajasthan. During ongoing Covid Pandemic, JNU Hospital has rendered its services to the patients from rural and urban areas of Rajasthan, with an influx of patients from outside the state including Delhi, Punjab, UP, MP, Gujarat reposing their faith in the institution's service and clinical outcome. b. 24x7 Covid vaccination centre for treatment of moderate to severely ill covid patients. The centre was well equipped with ventilators, monitors, dialysis machines, Oxygen, medications and patients were provided food and were well taken care of. Psychological counseling was done for patients who suffered from Covid depression. c. Post covid rehabilitation clinics for those patients who suffered massive fibrosis of lungs and had dyspneoa, depression, mucormycosis and other diseases. d. Vaccination camps organized at various societies, villages, industries, school and organizations thus enabling the vaccination reach everyone in the community. e. Mental and Psychological counseling sessions were held for children of the university and for general public. f. Medical Conclave organized by the University in collaboration with National Academy of sciences, India attended by distinguished health experts and professionals from all over india discussed at length a road map for health research, prevention and control of major diseases in Rajasthan. g. "Nutrition Awareness Programme" for students created awareness among young students about the importance of hygiene through awareness of macronutrients and micronutrients in the diet and nutritious and healthy diet. Several initiatives, like quiz, competition, chart presentation etc. were also held to make aware the students about nutritional values. h. A highly positive and interactive session on "Value Education" was organized by "Brahmakumaris Mharo Rajasthan, Samruddh Rajasthan" explaining the importance of Spirituality and Water Conservation for our world to achieve their dream of seeing Heaven on Earth with their world-changing ideas. i. Students of School of Social Sciences conducted an open stage function to break the silence and to speak against the social issues faced in the society. j. Value added practices in teaching, learning and research. k. Value based education and inculcating morals and special competencies l. Incubation and Entrepreneur training m. Eco friendly sustainable Developments n. Effecting a Social Transformation through Healthcare and education support services

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The university has a vision to be a transformative educational institution to develop knowledgeable contributors, career-ready learners and global citizens for an ever changing and challenging world. The leadership of JNU is through participative management all the way through structured organizational system. The key components of organizational structure of the college are Vice Chancellor/President, Directors, Teaching staff, Non-teaching staff and Supporting staff. They review the institutional strategic plan which in turn sets the academic aims and objectives of the institution and also identifies the financial and recruitment strategies. The decision-making procedures are made at appropriate levels in the organizational hierarchy. As per the university/ government guidelines, Research Advisory committee, Centre of excellence, IQAC Cell, Anti-ragging Cell etc. are also in place for the institution. There are various committees with well-defined functions that give academic and administrative leadership to the institution. An optimum level of decentralization is in practice through the autonomous flexibility to the schools and participative decision-making process. JNU,Jaipur strictly follows the service rules according to the University norms. Recruitment process is carried out according to the norms of the University, a body comprising of university representative, management representative, director, external subject experts decide the worthiness of the candidates by his/her performance at the time of the interview The institution follows transparent promotional policies through Appraisal forms and through Academic Performance Indicators (API) henceforth. Regular student feedback on improving quality of teaching learning process as well as Institutional governance are taken twice in a semester for timely implementations. This feedback is analysed and discussed with concerned faculties in the presence of Director and IQAC director.

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	**No File Uploaded**

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The performance of each employee is assessed annually. The objective is not only to objectively evaluate the performance as per established norms, but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee. Faculty performance appraisal is made on the basis of self-appraisal report, feedback from the students and the director's observations. For performance assessment of the non-teaching staff, feedback is obtained from the primary recipients of the support services provided viz., teachers, students and directors. Promotional Avenues The university has promotional avenues for both teaching and non teaching staff. For faculty besides the academic promotions like Assistant Professor from Tutor, Associate Professor, Sr. Associate Professor and Professor there is also leadership promotions for the faculty members like Coordinator, Sr. Coordinator, Assistant Director, Deputy Director till Director of the School. For Non – Academic employees' promotions are also given to them from Staff to section officer to Assistant registrar and so on. Effective Welfare Measures For Teaching and Non-Teaching Staff 1.Group Insurance Scheme for teaching and non teaching staff 2.All Teaching and Non-Teaching staff are eligible for applicable leave benefits3.Transport Facility 4.Salary Advance to needy staff members 5.Incentive for book, article publication 6.Incentive for higher education 7.Incentive for FDP programs 8.Paid Summer Leave 9.Corona Suraksha Kavach for the teaching and non teaching staff and students of the University 10.Incentives for the additional leadership post 11.Maternity Leave 12.Fee Concession for children

of staff members in the institutions run by Seedling group
13.Teaching faculty is eligible for getting Financial Assistance
to attend events for their professional developments 14.Medical
facilities for the teaching and non teaching staff and students
of the University at the JNU Hospital 15.University provides 50%
fee waiver for faculties who are enrolled for PhD from the
university 16.Reimbursement of membership fees of professional
bodies 17.Free quarters for the faculty and non teaching staff
18.Full fledged canteen and small kiosks are available in the
campus to provide food and snacks at reasonable price to the
staff and students 19.Union Bank is located in the campus to
cater to the banking needs of the staff 20.Leave encashment.

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

2

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

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

8

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

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

25

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

6.4 - Financial Management and Resource Mobilization

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

The Resource mobilization policy document serves to identify the resources available for various program for efficient management of funds and to widen the resource base for the attainment of the set goals. The document outlines the procedures for efficient utilisation of generated funds. The Board of Management monitors the optimal utilisation of the funds for the smooth functioning of the institution in consultation with the Finance Committee. The Board of Management in consultation with the finance committee is responsible for the management of funds their by ensuring transparency in the process. The income and expenditure of the college is in accordance with the annual budget. The Internal Auditor is appointed by the Finance Committee who does the verification of Receipts and Payment accounts. External Auditors are appointed by the Board of Management, the highest administrative body of the University. They prepare, finalise and give their opinion on the true and fair view of the balance sheet of the University. A Finance Committee is in place to manage the funds. The government funds are taken care of by the Planning forum, UGC plan coordinator and DST-FIST coordinator of the college Funds are provided to meet the infrastructure requirement of the institution while starting new programmes and centres The management provides financial supports to seminars/workshops/expert talks/Association activities/Faculty Development programmes The extracurricular activities of the students are a major concern and adequate funds provide for Sports and Cultural activities Scholarships and free ships to the deserving students Provident fund (PF) and Employee State Insurance (ESI) benefits are provided to the staffs Financial resources of the institution are -Tuition fee – Corporate grant – Bus fee -Hostel Fee -Government funds-UGC/DST/Grant-in-Aid from the Government ·Tuition fee and Corporate grants are used for the infrastructure and academic activities · Government funds are optimally used for which it is sanctioned ·Income generated from Bus fee and hostel fee is used for the intended purpose Transparency and accountability is ensured by conducting annual audit of the statements

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
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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)

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6.4.4 - Institution conducts internal and external financial audits regularly

To achieve true and fair financial statements, the management of the University has appointed Statutory as well as Internal auditors and both the audits are being conducted with defined periodicity. The timelines for the same are stringently adhered to and executed with necessary due diligence .Whereas statutory audit is done once in a year. Internal audit is executed on a quarterly basis. The scope of internal audit work covers all operational and management controls with a close check on the accounting system of the organization. It checks everything from the vouchers, to the authority of the transactions, to mathematical accuracy. All entries are verified against documents and other proofs. The Internal Audit work is performed with due professional care, in accordance with appropriate professional auditing practice. It streamline all transactions and check the compliance level across the hierarchy and is more focused on authenticity of financial transactions and monitoring of tax and other regulatory compliances. The scope also covers verification

of the receipts and transactions of all sorts of fees routed through System i.e. ERP on a monthly and yearly basis. The main areas of service provision are:- To undertake a planned series of audit visits to both academic and non-academic departments throughout the University. To review critical systems in operations across the University To check whether the University's financial regulations are being followed. To establish the areas of risk in the area being audited. To identify possible savings and identify improvements in service provision via specific value for money reviews. To respond to requests for assistance and advice from departments in internal control matters. To make recommendations where weakness or inefficiencies are observed. To respond to specific requests from senior committees and management of the University. To liaise with the external auditors, Management: Appraisal and other auditors to enhance the audit service provided to the University. Statutory auditors appointed under the regulations of the University conduct the external audit in accordance with generally accepted auditing standards prescribed by the Institute of Chartered Accountants of India. They conduct the audit procedures to obtain reasonable assurance about whether the financial statements are free from material misstatement and give a true and fair view of the state of affairs at the end of the year. The external auditors also review the status of procedural and transactional compliance in all financial transactions of the University largely conducted through ERP. All audit objections are monitored through follow-up tracker for early resolution before signing of financial statements and audit reports. The audit objections are settled through various procedures ensuring uniform compliance. There is a yearly procedure of reviewing and updating to ensure that the same Audit objections are not repeated and the entire process is transparent and uniform in its planning and execution. Updating of procedures as per amended rules is done seamlessly and promptly with full focus on the sanctity of processes and systems.

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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 taken the initiative to prepare Program Outcome, Program Specific Outcome and Course Outcome of the Schools. IQAC has also made efforts to implement CBCS in all Schools. CBCS has already been introduced in some of the programmes at U.G level but at P.G level it is yet to Start. For maintaining academic excellence, IQAC has always made efforts for taking feedback on course curriculum from its all stakeholders such as Students, Faculty, Alumni, Employers and Parents. For the year 2016-17 and 2017-18, manual feedback was taken from the students of various programmes. Since 2018-19, IQAC has started taking Online Feedback. IQAC is also organizing parents - teacher meets every year. Through the feedback received from its all stakeholders on course curriculum and other academic activities, BOS of the Schools make necessary changes in their curriculum. Analysis of all these feedbacks is checked by IQAC, Directors/ HODs/Principal of the respective schools and action initiated. Some of the other practices adopted by IQAC for quality improvements can be summed up as follows: Identifying slow learners and arranging remedial classes for them. Informal counselling of students having poor academic record by the Directors, Mentor and faculty members teaching them. Encouraging students to undertake SWAYAM courses. Inviting external experts and persons from industry for additional study sessions. Conduct of annual academic audit by the committee having one external member. Updation of curriculum of various programmes by incorporating contents of current relevance1.Mentor- Mentee Relationship Mentorship programme is a unique feature of Jaipur National University as it provides right kind of guidance to students. The system enables productive interaction, mentorship and guidance to the students. The class mentor of University shares with mentees information about his/her career path, as well as provide guidance, motivation, emotional support and role modelling. Class wise faculty mentors are assigned to the students. Average 15-20 students are assigned to a mentor (teacher). In case the student's number in a particular class is more, two or three mentors are appointed.Mentors provide expert guidance to students about making of their career and placements. Mentors also identify slow learners and accordingly make efforts for resolving their problems. IQAC members time to time meet the Directors/HODs of the Schools and discuss with them about how mentormentee relationship can be further strengthened. Concerned mentors of all classes in the Schools have to keep a proper record of mentor-mentee sessions. IQAC can ask for such records from the schools for scrutiny at any time. Outcome of Mentor-Mentee Relationship This relationship has helped in creating confidence level amongst

students coming from rural areas and students who are weak in studies This relationship has helped students in attaining career goals. Mentoring has helped students in increasing their participation in various activities of the University. Mentoring has also helped students in learning discipline in the life

File Description	Documents
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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
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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)

Preparation of Annual Quality Assurance Report and its uploading on University Website. Digital Initiative :- University has installed ERP System making things digital: Online admission Online tuition/examination fee collection Online hostel administration Online attendance of staff and students Online entry of internal marks Online publication of examination results Student enrolment Accreditation of different programmes by regulatory agencies such as MCI, AICTE, BCI, NCI, PCI, NCERT, CSIR. Besides this accreditation university has a number of prestigious national and international accreditation. Streamlining of internal promotions of faculty members to the post of Associate Professor and Professor Every year organizing one week induction programme for newly admitted students. Defining of programme and course outcome. Effective Research

output-regular conduct of course work, Semester-end examination, pre-presentation of Ph.D thesis before the Committee headed by the Vice-Chancellor. Mandatory plagiarism check through University URKUND Software, Mandatory publication of two research papers in UGC approved Journals, Scopus Indexed Journals. The University's Ph.D. theses are uploaded on UGC website Shodhganga. Large numbers of faculty members are publishing research papers in UGC approved and Scopus Indexed Journals. University is also publishing its bi-annual Journal INROADS. University has initiated the scheme of providing seed money project grant to the faculty to develop research proposals for external funding projects. The University has set up the office of Dean Research, which takes imitative in promoting young researcher cum teachers to apply for such projects During last 5 years University has added four more new schools i.e. JNU Institute of Medical Sciences & Research Centre, School of Agriculture Sciences, School of Health & Allied Sciences and School of Fashion Design. Many new programmes have been started in these Schools ICT infrastructure has been upgraded and strengthened during last five years. Smart Class Rooms, use of White Boards. 24*7 Wifi facilities etc. have been extended University's Media School is publishing quarterly news letter which gives information about academic and non-academic activities conducted during every quarter. Action taken by IQAC on the observations given by NAAC Peer Team during first accreditation in 2015 Learning outcome of various programmes made. Academic audit conducted Efforts are made to make proper cadre ratio CBCS introduced at UG level IPR Cell established Buildings have been made disabled friendly ICT integration in teaching-learning made feasible to some extent.

File Description	Documents
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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

At the outset of gender sensitization programmes, various 'cells' for faculties and students support are functional: Anti-Sexual Harassment Cell Grievance Redressal Cell Anti- Ragging Cell, Students Counselling and Guidance Cell Mentorship Programmes The functionaries of these cells are oriented and sensitized to perform their tasks efficiently. The outcomes of this orientation are quite valuable as the functionaries are apprised with terms

used for women sensitization and the gravity of the gender related issues. They also understand the legal, social and psychological narratives of gender issues. Gender education is interwoven directly or indirectly in various courses run by Jaipur National University. The explicit elements of gender sensitization are imparted with pedagogical interventions and strategies, lecture, discussion, debate, dialogue, seminar and workshop and other strategies as per the requirement of the content. Student volunteers play important role in conducting community based gender sensitization activities. To prepare field enabled volunteers, specific workshops are conducted regularly. Through the team of NSS scout and guide volunteers, university approached Muslim women folk (minority) of community and empowered the women through health awareness programmes, AIDS awareness programmes, safety education measures against COVID-19 Pandemic, hygiene and cleanliness campaign, vaccination campaign, Medical aids related to gynaecological problems and children safety & education programmes and awareness in regard to violence against women. In addition to these curricular endeavours, university organizes multidimensional supportive programmes at international and national level. International Women's Day is celebrated for a week where poster competitions, debate competitions, songs, poetry and skit competitions are organized related to the women sensitive themes. Students of Jaipur National University feel that the campus life is free from gender biasness. Students of both the genders display harmony and discharge their duties cooperatively. They perform all activities together without any fear and phobia. There is hardly any complaint of sexual harassment and discrimination. This is the spirit of gender equality.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Annual gender sensitization action plan(s)	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/107201/7.1.1_1640087431_7103.pdf
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	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/107201/7.1.1_1640000171_7103.pdf

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

Waste material impacts the health and environment of not only the people working and residing in the campus but also of those living in the surrounding areas, hence Jaipur National University has an effective management of waste –disposal or recycling.

1.Solid Waste Management: Jaipur National University abides the Solid Waste Management Rules 2016. Solid waste management in the University is consummated either by in house utilization/ consumption or by outsourcing its collection and disposal to an authorized agency. Non – Biodegradable Solid Waste: Collection and disposal of all non-biodegradable solid waste has been outsourced to authorized agencies. Burning of leaves, vegetable waste and some general wastes is completely prohibited within the campus to maintain carbon neutrality. The university has implemented the policy to use technology in maximum official function that has reduced the use of paper. This also promotes e-governance in the campus. Most official, administrative and academic notices are circulated through digital media. Dustbins have been placed in the campus so that waste material may easily be managed.

2..Liquid Waste Management: Sewage Treatment Plant (STP): Waste water received from domestic, commercial, and residential sources is treated by removing toxic materials that may otherwise cause damage to the environment. All sewage and liquid waste are treated in the STPs and reused for toilets and gardening within the University.

3..Biomedical Waste Management University has a clear policy regarding biomedical waste management. University has an

agreement with Instromedix (India) Pvt.Ltd for proper segregation and arranges collection of only Biomedical Waste generated from the various departments and wards of University's Medical Hospital as per the Guidelines of the Bio-Medical Waste Rules 2016. . They receive, collect, and transport the incinerable biomedical waste in colour-coded bags on daily basis to their Plant site for treatment and final disposal.

4 Waste Management Utmost care is taken that e-waste is not generated at the first place as the university has been following the policy that most computers, laptops and other electronic goods are procured in buy-back mode and as a result the old machines are invariably taken back by the vendor leaving no e-waste.

5.E. Waste recycling system The University has adopted a minimum and essential use of paper policy which helps in the conservation.The University has adopted a minimum and essential use of paper policy which helps in the conservation of resources and a small amount of paper is wasted. Degradable solid waste collected from Hostels, Residential Quarters and Refreshment centers is dumped in the Vermicompost Units, set up planted in School of Agriculture Sciences to make Organic fertilizer which is used for Gardening and Research purposes.

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:

A. Any 4 or All of the above

    1. **Restricted entry of automobiles**

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

File Description	Documents
Upload relevant supporting document	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	B. Any 3 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)

Faculty and staff respect all the religions, languages and culture.We feel the university is our second home and all faculties like a family member and we proudly say as JNU Parivar. University celebrate the Unity in Diversity of our Nation and to maintain and strengthen the fabric of traditionally existing emotional bonds between the people of our Country; We celebrate different festivals and culture to have amicable relations and to maintain the religious, social and communal harmony. Similarly our students also celebrate the different festivals with joy and enthusiasm which help them to implant the social and religious harmony. The diversity in India is unique. India presents endless varieties of physical features and cultural patterns. It varies in taste, dressing, festivals, religion etc. To represent our Indian culture, on the eve of our college annual gathering we organize carious events like Holi Milan celebration, Diwali celebration,Eid celebration, Cake mixing ceremony, Lohri festival, Kite flying festival etc. These functions help in developing tolerance and harmony towards culture, religion, linguistics, communal social economics and other diversities. Two important national festivals, Republic Day and Independence Day are celebrated every year in University.

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:

Education is necessarily a process of transmitting and nurturing values among the learners and equips them to lead satisfying and accomplished life. Jaipur National University has embedded the academic, cultural, professional and ecological values since its inception. Impactful morning assembly: The academic day starts with the chanting of auspicious words and morning assembly. Inspiring thought of the day is shared by the students with direct or indirect message for peace, compassion, harmony, patriotism and good conduct. For nurturing personal wellbeing and wholesome development of student's personality, Yoga sessions are organized by Schools of university religiously. Value Education through Curriculum: Most of the schools of university have included peace and value education, environment education, yoga,

health and personality and studies of Indian constitution as mandatory part of their courses with a view to improve the personality of learners and inculcate adorable values of our time. For wider exposure and deep insight in human values, deliberations of experts in form of seminars, guest lecture series, panel discussions, national and international symposia, seminars and conferences are organized. Value beyond classroom: University feels that Value Education is neither a piece of knowledge nor a concrete map of skills acquisition. This is basically an endeavor of 'faith' and 'conviction'. Hence student's self-involvement makes a big difference. Schools of JNU are making all efforts to motivate their students in constructive, positive and meaningful activities. Through various students clubs and activities, JNU NSS volunteer's team and faculty forums we try to create congenial atmosphere for nurturing human values. We impart education through displaying value based movies, documentaries, You tube presentations and ppt's followed by quizzes and brain storming sessions. Inter university cultural and technological competitions, performing arts, painting, photography, food making, flower decoration, music and debate competitions, Kavi-Sammelan, Moot court, SPIC MACAY programmes, competitions in Games and sports, field visits, educational trips are the activities where students get ample chances to project their talents and imbibe the values like self-confidence, selfawareness, self- reliant, self-esteem, hard work, dedicated involvement, dutifulness and work with perfection and observe professional ethics. We celebrated the birth century of Rashtrapita Mahatma Gandhi for elucidating the Gandhian values amongst the young generation. Reviving the educational values of Swami Vivekananda, Dr. Zakir Hussain, APJ Abdul Kalam, Dr. Sarvapalli Radha Krishanan, we celebrate full week programmes based on their valued deeds. The contribution and collaboration of NASI is valuable for nurturing the scientific values amongst the students. University NSS has organized campaigns i.e. 'Say no to Drugs and intoxication', 'Swachchata Abhiyan', Sadak Suraksha Abhiyan through Rallies and Nukkad Natak, community programmes for awareness of health and nutrition, campaign for safety against commonly occurring diseases and community campaign for health and hygiene. In every planting season, university undertakes plantation drive and ties water pots for birds with a view to nurture the values like clean and green environment and love for the birds, the beautiful creation of nature.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts	All of the above

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

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

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

2020-21

15th August 2020

Independence Day

National Commemorative Day

University level

5th Sept 2020

Teacher's Day

National Commemorative Day

University level

14th Sept 2020

Hindi Diwas

National Commemorative Day

University level

15th Sept 2020

Engineer's Day

National Commemorative Day

University level

16th Sept 2020

Ozone Day

International Commemorative Day

University level

25th Sept 2020

Pharma Day

International Commemorative Day

University level

15th Oct 2021

Student Day

International Commemorative Day

University level

26th January 2021

Republic Day

National Commemorative Day

University level

8th March 2021

Womens' Day

International Commemorative Day

University level

File Description	Documents
Upload relevant supporting document	**No File Uploaded**

7.2 - Best Practices

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

1. Title of the Practice

Environmental Friendly Campus

2. Objectives of the Practice

Creating peaceful learning environment and ambieance for learners. Making Campus eco-friendly though regular plantations Promoting sustainability by assessing and reducing the environmental and social footprints. Energy conservation, Installation of solar panels in all campuses to meet power requirement though renewable energy resources. Effective management of water resources in the University. Facility of Rain Water Harvesting

3. The Context

The climate crisis is accelerating at an unprecedented rate at the global level. Jaipur National University since its inception has always made the effort to make the campus environment friendly. University deals with numerous environmental issues. These issues are complicated by the fact that University has many separate buildings and a transient population of students. It was initially absolutely a barren land where all the four campuses have been set up. The area is also dry zone. It has been the vision of the founders that this barren area be developed into lush green campus, so that besides the students the nearby habitants may also get good surrounding environment. This also fulfils the University's commitment towards the society.

4. The Practice

Green Landscaping with Trees & Plants Entire campus is made green by use of different varieties of trees, plantations, lawn etc. For achieving this, the following efforts have been made: Different varieties of medium size and tall trees have been

planted all over the campuses including the medical campus. Besides above plants many other specific plants have been planted in all the four campuses like Alstonia, scholaris, Bauhinia purpurea, Bougainvillea spectabilitis, Callistemon, Cassia Cycas, , Delonix etc. have been planted for the purpose of carbon neutrality. All the four campuses comprise of big grounds with rolling grasslands and beautiful flower beds where students and staff can relax in their free time. The whole boundary of the university is maintained by huge trees. The orchard of fruit trees is well maintained and comprises of different varieties of Guava, Amla, Karonda, Jamun, Pomegranate and Sandal Wood trees Rain water Harvesting: - University has the solid system of rain water harvesting. It is one of the most effective methods of water management and water conservation. Most of the buildings in the University have rainwater harvesting structure and the rainwater is allowed to go underground through these structures. The run-off rooftop rainwater from the terrace of the buildings is channelized into different recharge pits to recharge the ground water. The run-off water collected on the roads is drained into wells for giving recharge to the bore well sources located inside the campus. Three plants of rainwater harvesting are available in the campus. Two plants are installed in the main campus and one in East/North corner of SADTM campus. This rainwater is used for the ground water and borewells. Waste water: - The waste water generated from different buildings of the University is treated with modern technology based Sewerage Treatment Plant. The University has installed and commissioned STP at different locations of the campus. In STP liquid waste is being treated and water generated though this process is used for flushing water toilets and gardening purpose. Total capacity of STP in all the four campuses is 1200KLD. Energy Conservation: 1.Use of Solar Water Heating System in all the Hostels 2.Fixing of LED Street lights in the Campus. The University is using CFl, LED and other devices which consume lesser electricity vis-à-vis illumination and result in lesser energy utilization. 3.Roof Top Solar Panels have been installed in almost all the buildings which is continuously increasing the share of renewable energy in total consumption of power in the University. The present renewable energy source consists of Main Campus /Medical- NDS - 1070kw DS - 86kw 1.SADTM Campus - 390kw 2.SIILAS Campus - 40kw The entire generated renewable energy is used and no part of this is supplied to grid. Installation of solar panels has also enabled Jaipur National University to be a user of clean and green energy and helps in reducing carbon footprint and preservation of natural resources of the country Smoking Free Campus: The Campus is Smoking Free. The University has the policy

of making environment clean in and around the campus. If anyone is found smoking within the campus he/she is fined. At many places the posters, typed notices have been pasted. Such activities create awareness amongst the staff members, students and outsiders visiting the campus and the hospital against harmful effects of smoking. Plastic Free Campus: The University has also made efforts to make the campus plastic free. In accordance with the government directions use of plastic, such as plastic bags, bottled water, bottled cold drinks, forks, straws, spoon etc. is restricted in the mess, canteens and campus etc. Time to time interactive sessions are being organized in the campus to create awareness among students focused on the hazardous effects of plastic pollution Paperless Office: The minimum use of paper imitative is followed by JNU to reduce cost and to increase productivity and work flow for staff, faculty and students through technology. Most of the communication between administration, staff and faculty members are through electronic mails. Papers if at all used are recycled to keep the university clean. In 2019, The University has adopted ERP System to promote transparency in every sphere whether it is students admission data, examination or administration. Through this software, students can access the time table, classes held, attendance , marks status, hostel information etc.

5. Evidence of Success

The greenery of the all campus is the result of the plantation programs organized under Go Green Campaign to make the campus green. Plants of various varieties have been grown for the purpose of Carbon neutralities. These plants are properly maintained all the year round under the expert guidance of a Horticultarist and his trained malis. Recycled water is used for maintaining the lawns and gardens. STP plants are installed and commissioned where liquid waste is being treated and water generated. The area where the University is located comes under dark zone and in such type of circumstances water reservoirs are properly managed. Proper structure of rain water harvesting has been developed to make optimum use of water reservoir. Roof top solar panels have been installed in most of the building which is continually increasing the share of renewable energy in total consumption of power The university has created proper system of collection of solid waste both in three campuses and the medical campus so that the entre environment may be kept clean

6. Problems Encountered and Resources Required

The area has severe problem of water shortage. Most of the water requirement is met though Tankers from outside. University has few borewells but these do not fulfill the complete requirement of all campuses, as the campuses have large number of staff quarters, boys & girls hostels, 1000 bedded hospital, Nursing staff quarters, Doctors quarters, Guest-Houses etc. Installation of solar panels is successful but its maintenance is also a costly affair, although in near future this will reduce the University's dependence on supply of Government power. Thus, more financial resources are required for the upkeep of all these good practices.

7.3 - Institutional Distinctiveness

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

The university's focus is to prepare students for their upcoming professional lives by improving their skills, thoughts, creativeness which will be a positive workforce to build a strong nation through them. Regular extension and outreach activities at the campus encourage the students to participate in them. The University organizes induction sessions, workshops on personality development, and spiritual talks of stress management make young students aware of their basic responsibilities towards their family and society. To develop humanitarian values activities in association with the fraternity of the University's Medical college, such as blood donation camps, willfully voluntary support in performance of activities such as distribution of free food, masks and sanitizers during the COVID-19 pandemic, door to door visit to people with medical doctors to make aware of necessary precautions to be taken and the need of vaccinations as well. JNU Hospital is an 800-bedded Multispecialty Tertiary care teaching hospital of JNUIMSRC JNU Hospital brings together state of the art medical infrastructure, cutting edge technology and a highly integrated and comprehensive hospital information system

7.3.2 - Plan of action for the next academic year

1.To enrich the curriculum and strengthen the teaching learning process.2.To promote research and publications of research work in reputed journals with good impact factor.3. To Strengthen the Innovation Incubation Centre 4. Conduct workshops/trainings programmes to enhance skill in students. 5Promotion of ecofriendly measures. 5. Organize National and International Conference in all schools. 6. To develop more industry academic interface and collaborate with premier industries in country and abroad.7. Procure grants from reputed funding agencies.8.

Introduce more value add on courses for improving the employability of students.9. Increase the involvement of alumni.