Yearly Status Report - 2018-2019

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 own campus	**Yes**
Phone no/Alternate Phone no.	**01417197010**
Mobile no.	**9351288076**
Registered Email	**vc@jnujaipur.ac.in**
Alternate Email	**info@jnujaipur.ac.in**
Address	**Jaipur-Agra Bypass, Near New RTO Office, Jagatpura, Jaipur-302017**
City/Town	**Jaipur**
State/UT	**Rajasthan**
Pincode	**302017**

2. Institutional Status

University	**Private**
Type of Institution	**Co-education**
Location	**Semi-urban**
Financial Status	**Self financed**
Name of the IQAC co-ordinator/Director	**Prof. J.K. Tandon**
Phone no/Alternate Phone no.	**01417198041**
Mobile no.	**9829670324**
Registered Email	**jktandon.sbm@jnujaipur.ac.in**
Alternate Email	**iqac@jnujaipur.ac.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.jnujaipur.ac.in/Uploads/Files/9uf_AQAR(2017-18).pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.jnujaipur.ac.in/Uploads/Files/70uf_AQAR(2018-19)AcademicCalendar.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**2.28**	**2015**	**01-May-2015**	**30-Apr-2020**

6. Date of Establishment of IQAC	**12-Jun-2015**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

One day Seminar Cum Orientation Programe on Choice Based Credit System	15-Nov-2018 1	115
Two days Workshop on	10-Sep-2018 2	80
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8. 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
Dr. Ruby Singh	Start Up Research Grant	DST , SERB	2015 1095	1986000
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	**4**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

● **Organized Faculty Development Programs. ● Organized workshops for faculty members to acquaint them with the latest NAAC format ● Regular interactions with Directors/Faculty members for adopting qualitative standards in teaching and learning. ● Teachers were motivated to use modern teaching aids extensively ● Upgradation of course Curriculum as per the latest industry trends and global market with major emphasis on direct employability/ entrepreneurship/ skill development**

View File

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

Plan of Action	Achivements/Outcomes
Enrichment Activities	Frequent Seminars, Workshops, Invited Lectures etc. were organized
Introduction of Choice Based Credit System (CBCS)	CBCS Introduced at various UG programmes
View File	

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Board of Management	08-Feb-2020

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

16. Whether institutional data submitted to AISHE:	Yes

Year of Submission	2019

Date of Submission	26-Feb-2019

17. Does the Institution have Management Information System ?	Yes

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	University has an effective Management Information System. Major tasks handled by MIS are as following : • Admission Process: Online Admission Form, Admission Criteria verification and generation of students enrollment number. Student admission records are maintained along with their personal details, attendance records, class performance records, cocurricular and extra curricular records. • Accounting Process: Online fee deposition and receipt generation. Besides this the system produces different types of reports related to finances. • Library Management: All library process are managed by KOHA Software. This software has the operational modus for transition, query, administration, reporting, search etc. The library is fully computerized with barcode technology. • Student's Attendance Management System: Attendance of the students is made online with faculty

login portal. Every faculty member is provided with unique user name and password for uploading attendance of students. Various type of reports are generated through ERP. Students and parents can view their attendance online from any place. • Faculty and Staff Attendance Management System: Faculty and staff attendance is made with biometric device which is connected with the University Intranet. The entire record of leave and pay is maintained in the system. • Student's examination system: With the help of attendance login portal each faculty member feeds the internal examination marks of students. Any error while entering marks can be rectified by routing the request through the School Director. The Director sends the request to Examination Cell through his attendance portal ID. The Examination cell prepares the TR and the result of individual student is uploaded on the University website. • Human Resource Management: The University intranet has all the information related to teaching and non teaching staff of each School. This repository helps in sharing and efficient utilization of resources throughout the university and many other modules

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BTech	B.Tech - BT	Biotechnology	05/07/2018
BTech	B.Tech - CE	Civil Engineering	05/07/2018
BTech	B.Tech -	Chemical Engineering	05/07/2018
View File			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BTech	Biotechnology	Nill	Entrepreneurship Development HSMC-BT.406	05/07/2018
View File				

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		

View File

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BTech	Biotechnology	05/07/2018
BTech	Chemical Engineering	05/07/2018
BTech	Computer Science Engineering	05/07/2018
BTech	Electronics & Communication	05/07/2018
BTech	Electrical Engineering	05/07/2018
BTech	Food Technology Engineering	05/07/2018
BTech	Mechanical Engineering	05/07/2018
BSc	Physics, Chemistry & Maths	05/07/2018
BBA	Business Administration	05/07/2018
BCom	Commerce	05/07/2018
BSc(Agriculture)	Agriculture(Hons)	05/07/2018
BSc	Physics(Hons)	05/07/2018
BSc	Mathematics (Hons)	05/07/2018
MPhil	Education	05/07/2018
BA	English (Hons)	05/07/2018
MA	English	05/07/2018
MPhil	English	05/07/2018

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Personality Development Academic and Technical Writing	05/07/2018	21
Management of biological laboratory	05/07/2018	20
Mathematics for Biologists	05/07/2018	20

View File

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MBA	Dual Specilization	15
BBA	Business Administration (BBA)	55
BCA	Computer Application	87
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

Feedback is regularly obtained from the Students and Parents. Feedback is also obtained from Employer and Alumni. During the year 2018-19 feedback from faculty on course curriculum was also obtained. The detailed process is described in brief as follows: Students Feedback Students feedback on various parameters was obtained online in the month of Feb./March 2019. Two formals were circulated to the students related with (a) Student Satisfaction Survey, and (b) Curriculum Feedback analysis, On the basis of these two formats, overall analysis of the functioning University was done. Students were asked to respond various questions in the form of Excellent, Good and Not Appropriate. Overall student feedback report was prepared from the individual format of students. From the format it was assessed that in which area the University is strong and the area which needs further improvement, and accordingly the strategy for next academic session is formulated. Opinion of students on curriculum is forwarded to respective School's Directors. Based on the feedback, necessary action is taken by the University administration. Faculty Members Feedback Each faculty member provides the feedback for updation/modification of syllabus taught by him/her to the Directors/HoDs/Principal. Before the BoS meeting, if deem fit, the suggestions offered by the Faculty members on Course Curriculum are incorporated and approval is sought. It is not only through feedback that Programmes/Courses are modified but looking to the present day changing scenario, if faculty members suggest any modification in various courses, also considered by the Directors for onward approval from BoS. Feedback from Alumni Though the University is not having formal Registered Alumni Association but time to time the meeting of Alumni Association at the university level and School level is held. In the meeting feedback from Alumni on all matters of the University is obtained. Any suggestions on course curriculum offered by alumni are forwarded to the Directors/HoDs of the respective schools. Feedback from Parents: Every year Parents Teacher Meets are organized in Schools. During interaction with parents, feedback on various issues are obtained by mentors. Parents are encouraged to suggest changes if any regarding the improvement in the functioning of the University. Management take into account, if any of the suggested changes helps in further strengthening the academic environment of the University. Feedback from Employers Feedback from employers regarding the

performance of students is taken by the Placement Cell of the University. As per the advice of the employers efforts are made to modify the content of carrier and training activities of the Placement cell. Employers feedback if any on Course Curriculum is forwarded to the respective Schools.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BTech	Biotechnology	60	35	21
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	4315	944	159	Nill	358

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
517	517	Nill	50	13	Nill
View File of ICT Tools and resources					
View File of E-resources and techniques used					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

VERY EFFECTIVE Mentorship programme is a unique feature of University as it provides kind of guidance to each and every student. Class wise mentors are assigned to the students. Faculty members are responsible for counselling and consultation of students regarding the issues pertaining to their academic and career development. The mentors provide: • Expert guidance to the students for their professional development. • Help the students in adapting to the culture and environment of the University. • Guidance in particular subjects, apprise the concerned subject teacher to arrange remedial classes, help to solve academic and personal problems. • Motivation to the students for both professional (higher studies, startups and entrepreneurship) and personal guidance. • Advice and support the students for continual improvement (Science quiz, poster presentation, debates, class seminars). To conduct tutorial classes for slow learners. The mentorship system enables productive interaction, mentorship and guidance to the students by the faculty members of the University. Mentors provide students all the information related to upcoming activities at University and at School/Department level, career and placements etc. This keeps them motivated. The counselling provided by mentors also helps in maintaining discipline and decorum among the students. Our mentors provide another source of support to students, an independent thinking and to listen to their problems. While confidentiality is important between the mentor and student, mentors carefully explain to parents who are concerned about their ward for further overall development. Finally, both mentee and mentor may redefine their relationship as one of equals, characterized over time by informal contact and mutual assistance, thus becoming true professional colleagues. The Steps initiated by the University are always student centric

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
5259	517	1:10

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
520	517	3	89	111

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr. Sonu Mittal	Associate Professor	Association for Computing Machinery
2019	Dr. Kamla Vashisht	Professor	Rajasthan Sanskrit Sahitay Samalan Hirak Jayanti
[View File]()			

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MBA	MBA	III	24/12/2018	08/01/2019
MBA	MBA	IV	29/05/2019	15/06/2019
[View File]()				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
385	4711	8.17

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://www.jnujaipur.ac.in/Uploads/Files/74uf_AQAR(2018-19)2.6.1.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year	Number of students passed in final year examination	Pass Percentage

| MBA | MBA | Business Administration | 10 | 7 | 70 |

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

 https://www.jnujaipur.ac.in/Uploads/Files/75uf_AQAR(2018-19)2.7.1.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
Nill	Nil	Nill	Nill	Nill

View File

3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
Ms. Diksha Bhardwaj	365	DST, SERB
Mr. Munna Ram Saini	1825	CSIR

View File

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	DST,SERB	19.86	3.93

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3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
One Day Seminar on Intellectual Property Rights	School of Life and Basic Sciences	17/09/2018
One Day Workshop on Intellectual Property Rights	School of Languages, Literature and Society	13/07/2018

View File

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category

Life Time Achievement Certificate 2018	Prof. Dr KK Rattu	Noble star for literature (International HigherAcadamic council of English Literature) IHACEL	24/12/2018	Teacher

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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nill	Nill	Nill	Nill	Nill

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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
School of Business Management	14
School of Computer Systems Sciences	4
School of Education	17
School of Engineering and Technology	6
School of Languages, Literature and Society	9
School of Law Governance	1
School of Life Basic Sciences	14
School of Media Studies	3
School of Pharmaceutical Sciences	13

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	School of Engineering and Technology	6	1
International	School of Engineering and Technology	7	1

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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
School of Business Management	1
School of Engineering and Technology	8
School of Computer Systems Sciences	1

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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
NOVEL CATALYST AND PROCESS FOR SYNTHESIS OF 2,6-DIMETHYL NAPHTHALENE	Published	314397	21/06/2019

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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Metabolomic and Biotechnological approaches to determine therapeutic potential of Withania somnifera(L.) Dunal:	N. Tripathi, D. Shrivastava, B. Ahmad Mir., S. Govil .S.Kumar , V. Maryam, P.S. Bisen	Phytomedicine	2018	11	Jaipur National University	11
Classification of 5' and 3' Untranslated Regions in Human transcriptome by Machine Learning methods	Kumar Shailesh, Govil Sumit, Kumar Vikram, Kachhawah Sumita and Kothari S.L.	Res. J. Biotech	2018	2	Jaipur National University 2	2

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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Biological and Phytochemical Screening of Fumaria indica	Birendra Shrivastava	International Journal of Pharmaceutical Quality Assurance	2019	10	Nill	Jaipur National University

extract on Chemically Induced Hepatocellular Carcinoma with Reference to Biochemical Parameters					
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	17	20	11	5
Presented papers	34	30	Nill	5
Resource persons	Nill	6	Nill	2
View File				

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
School of Business and Management	MJSA	Government of Rajasthan	959913
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
School of Business Management	SHG Training IWMP P.S. Bicchiwara doongerpur	Under the scheme of Govt. Of Rajasthan	229460	220
School of Hotel Management Catering Technology	HSRT Scheme (Hunar Se Rozgar Tak Scheme)	Under the scheme of Govt. of India	2963850	120
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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such	Number of students participated in such

		activities	activities
Awareness Rally on Gender Sensitisation with the Theme "Highlighting the Importance of Girl Child / Women Empowerment"	School of Allied Health Sciences, Jaipur National University	2	108
Awareness programme on tobacco: Injuries to health	School of Life and Basic Sciences, Jaipur National University	2	43

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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Pulse Polio Programme	Appreciation Letter	Medical Officer , PHC Kho-Nagoriyan , Jaipur Rajasthan	25

View File

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Rally on "World Tuberculosis Day" for creating awareness on Tuberculosis.	School of Nursing, Jaipur National University	Rally on "World Tuberculosis Day" for creating awareness on Tuberculosis.	10	150

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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Summer Training (Myoungji University South Korea)	B. Tech Students	Partially by Myoungji University	21

View File

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry	Duration From	Duration To	Participant

Sharing of research facilities	Research Work for Ph.D	Genba Sopanrao Moze college of Pharmacy, Pune , Maharashtra (GSMCOP) gsmcop@rediffmail.com	25/01/2018	Nill	2

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3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Indira Institute of Pharmacy, Sadavali (Devrukh), Ratnagiri, Maharashtra(IIP)	17/07/2018	To promote and enhance academic interest between JNU and (IIP) Development of silver nanoparticles Characterization of silver nanoparticles Nanotechnology based targeted drug delivery of anticancer drug	2

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
7961.62	7961.62

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Newly Added
Laboratories	Newly Added
Seminar Halls	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Newly Added
Video Centre	Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added

Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Others	Newly Added
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Koha software	Partially	3.18.03.000 Linux library	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	93682	32933101	3037	2681455	96719	35614556
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Shreya Bhargav	Scientific Foundations Of Stress	SWAYAM -NPTEL	31/05/2019
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	1449	851	1449	0	0	200	398	1020	0
Added	60	20	60	0	0	16	24	20	0
Total	1509	871	1509	0	0	216	422	1040	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1040 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Lecture Capturing System	https://www.jnujaipur.ac.in/Uploads/Files/76uf_AQAR(2018-19)4.3.3.pdf

Audio Visual Centre	https://www.jnujaipur.ac.in/Uploads/Files/76uf_AQAR(2018-19)4.3.3.pdf
Media Centre	https://www.jnujaipur.ac.in/Uploads/Files/76uf_AQAR(2018-19)4.3.3.pdf
Mixing Equipments and Softwares for Editing	https://www.jnujaipur.ac.in/Uploads/Files/76uf_AQAR(2018-19)4.3.3.pdf

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
425.58	404.44	1678.72	1610.59

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

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. The entire record of equipments is maintained by the Lab Assistants. The calibration, repairing and maintenance of lab equipment's, is undertaken by the external agency. 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 fully automated with the help of KOHA software. The Central Library is a member of NPTEL, E-Resources consortia and DELNET (ILL) assisted libraries. Computers with broadband connectivity are available to students and faculty. Stock verification of Books and Journals is done every year. Binding of damaged books is a regular feature. Sports Complex: University has facilities for both indoor and outdoor games. 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 softwares. The IT Department of the University takes necessary steps to ensure the integrity of computer systems installed in the University. Every Computer lab has a Lab assistant which time to time handles the maintenance services of all computer systems. 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 campuses are having separate auditorium with good number of seating arrangement. All auditoriums are air conditioned and LCD Projectors with good sound system affixed. 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 the investigations and hospitalization thirty percent rebate is given to the staff and students. Other facilities: • University has separate hostels for Boys and Girls within the campus with proper safety and security. An International

Hostel for foreign students is also available. • 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. • Proper arrangement of recycling of waste water exists. This water is used for maintaining the eco friendly campus through drip irrigation system. • Power supply is well maintained on the campuses. There are big generators installed in all the campuses. On roof top of the campuses Solar Panels are installed. • Fire fighting systems have been installed in all the buildings of all the campuses.

https://www.jnujaipur.ac.in/Uploads/Files/73uf_AQAR(2018-19)4.4.2.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Merit Scholarship and class topper	888	4652000
Financial Support from Other Sources			
a) National	Govt. Scholarship	316	Nill
b)International	Nil	Nill	0
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Soft Skill Development	05/07/2018	650	Jaipur National University
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Guidance for Competitive examination	1201	Nill	19	Nill
2019	Career Counselling activities	Nill	1222	Nill	201
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance

		redressal
5	5	7

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
ICICI Prudential	50	24	Autotech Automation Control	2	2

View File

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	2	B.Sc. (PCM)	School of Life & Basic Science	Rajasthan University, Jaipur	B.Ed.
2019	1	B.Tech (C.S.)	School of Engineering and Technology	Symboisis University, Pune	MBA

View File

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	8

View File

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
The Dancing Flamingo (Duet Dance Competition)	Institutional	75
Kite Flying Competition and Lohri Celebration (Allied Health Sciences)	Institutional	100

View File

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	1st Position	National	Nill	1	-	Kalpit Gaur

| 2018 | 1st Position | National | 1 | Nill | - | Akash Nair |

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

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 club, Sports 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 assessment cell (IQAC) Internal quality assessment 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.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

0

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

2018-19 witnessed numerous activities of the alumni meet at different schools, and a few highlights are as follows: 1. Annual General Meeting was held at each school on 12th January 2019 to assist in running Pro- Bono Mentorship classes for competitive examinations in association with the universitys departments. 2. Meeting of the Executive Committee was held on 23rdFebruary 2019 to proceed for the registration of Alumni Association. 3. There were a lot of Cultural programmes at different schools. 4. A lot of other activities like Quizzes, Debate and outdoor games were held during the Alumni Meet in the different Schools. 5. A Plantation Campaign was also organized. 6. Lecture series held by Alumni under Alumni – Student mentorship Programme was highly appreciated by the students.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

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, like students, faculties, alumni give their valuable contributions in the formulation of course contents. The participative management functions at all Schools of Jaipur National University which is reflected by involvement of all the stakeholders and taking their feedback from time to time for continuous evaluation incorporating the desired changes to keep in line with global requirements to impart best education guidance to students. This is achieved by regular Board of Studies, three tier mentoring process i.e. Students mentoring, Industry mentoring and Parent meets to bridge the gaps. 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 other activities are being governed by Academic Council Board of Management.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	University publishes prospectus providing details of all courses with their eligibility criteria. For some of the programmes, admissions are made on merit basis and for some of the courses on-line test are conducted. Admission in JNUIMSRC (Medical) is made through NEET. For some of the courses such as Nursing, Pharmacy, Education, Law, Agriculture etc the seats are being sanctioned by respective regulatory agencies. For all courses University conducts personal interview (PI). University also conducts entrance test for admission in Ph.D. and M. Phil programmes in different disciplines. University provides Scholarship to meritorious students.
Industry Interaction / Collaboration	University has tie-ups with various industries. Students undertake industrial projects, training, internship in different institutions of national importance/Research labs/Industries as a part of their curriculum. Industrial visits, lectures by industry experts and domain experts, Inspirational talks by successful entrepreneurs are regularly conducted. Skill development programs are conducted in association with industry to bridge the gap between academics and industry. The institution has formal agreements on MOU's with various National and International Universities and organizations of repute. National

		and international collaborations leveraged over the years. The collaboration gives practical as well as international exposure of designs to the students.
	Human Resource Management	The faculty is appointed through Constituted Selection Committee. Applications for different positions are invited through advertisements. The University also has the time – bound promotion scheme for both teaching and non teaching staff. Every year University goes for self appraisal of teachers and their yearly increments are decided on the basis of their performance academically and participation in corporate life of the University. Faculty members are also encouraged to participate in conferences, seminars, publishing articles in reputed Journals and attending FDPs. University also encourages non teaching staff for the up-gradation of their qualification and participation in various activities academic or non academic.
	Library, ICT and Physical Infrastructure / Instrumentation	University has got various libraries. All purchases of new books and subscription for Journals is carried out by Central library on the basis of requisition received from respective Schools. Central library is computerized. To promote excellence in research and academic delivery, the University has subscribed the various National and International e-journals: University has good ICT infrastructure, Wi-Fi Campus, smart class rooms, wireless networking and computers are installed in all schools, library, offices, labs, Hospital etc. Clinical teaching facilities in the JNU – Hospital is fully ICT enabled. The physical infrastructure includes lecture halls, auditorium, Seminar hall, Operation theatre, laboratories, sports facilities, guest houses, hostels etc.
	Research and Development	Faculty members are given incentives for publication of articles. They are also encouraged to attend conferences, symposia and seminars regularly. University promotes research by sanctioning in house projects, for which financial grant is given to PI. The University has both national and international tie ups which help in

	broadening the intellectual horizons and learning both at national and global level. Every faculty is encouraged to apply for major and minor research projects from various government agencies and industries making provisions for purchase of ultra modern processing and testing equipments. Funding is also provided by the university itself to encourage research and development at each and every level.
Examination and Evaluation	Internal presentation, midterm test, attendance and semester end examination are conducted as per semester schedule. Question papers are moderated by senior faculty members. Answer books are centrally evaluated. Practical/Clinical examinations are made more transparent by appointing external examiners and bringing in objectivity. Transparent evaluation of Answer Books is ensured. Results are declared approximately within 30 days and displayed on website. Transparency in continuous evaluation is ensured at the institutional level. Internal evaluation of the students is a continuous process and performance of the students is judged continuously in classrooms through special tests, assignments, group discussions, role plays presentations.
Teaching and Learning	The teaching pedagogy is according to the outcome based education system. Lesson Plan is distributed to the students before the beginning of each session. Usage of modern methods of ICT enabled teaching, hands on training and one-to-one demonstration, Assignments, seminars, practical's, field visits, live projects are also the part of teaching and learning process. Before the commencement of the session, academic calendar of the University is prepared, in which schedule of orientation, induction of new students, mid – term test, semester end exam, cultural and sports activities are mentioned. Training programmes and workshops for career advancement and personality development are regularly organized.
Curriculum Development	Every year the curriculum is reviewed in the board of studies of each department and after taking inputs from all stakeholders and the experts from

academia and industry the curriculum is revised. During the revision of curriculum, Schools consider the course curriculum framed by the regulatory agencies such as MCI, PCI, BCI, NCTE, NCI, AICTE. During the session CBCS has been introduced in some of the UG Programmes. Curriculum of most of the Courses is based on the market – industry requirement. If required new courses are also added on the advice of the experts.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	University promotes the usage of paperless communication and promotes ICT for the same. University conducts on line meeting through online platforms
Administration	To provide a hassle free, convenient and cost effective process, maximum of the administration of the university is handled with ERP. Facilities like Registration Portal/ Student Course Authorization, Teacher Section Authorization, Attendance Module, E-Notice/ Announcement, Biometric Attendance of Staff and Hostel Management is in online mode.
Finance and Accounts	For ease of maintaining finance and accounts, the University is already using software. Appropriate security measures are taken for maintaining confidentiality of the transactions. Training to the existing staff and updating of the existing software's is done on timely basis.
Student Admission and Support	The University is processing all admissions in online mode. This covers admissions to all courses whether graduate, post graduate, Ph.D., or diploma. This module of ERP covers Lead Management, Follow up of Lead, Online admission, Application Processing, Online Entrance Exam, Online Counseling, Online Fee, Eligibility check document Verification, helps to search Admission on the basis of the parameters like Unique Registration Number, Name Wise, Admission Date, Category Wise, Class Section Wise, n number of Possibilities
Examination	University is handling the examinations in online manner. Software and systems are used to plan and manage

	all the activities related with the examination through Fee Submission, Enrolment Generation, Filling of Exam Form, Date Sheet Punching, Date Sheet Approval, Roll No. Generation, Admit Card, Answer Sheet E-coding, Marks Punching, Marks Approval, Total Marks Approval, Result Calculation, TR Report Generation, Declaration of Result, Marksheet Generation in online mode

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Sumit Govil	DBT sponsored Workshop Bioinformatics Tools and Techniques in agriculture. Sardar Vallabh bhai patel university of agriculture Technology, Meerut.	NA	1500
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6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Advance Research Methodology and Writing High Quality Research Paper	NA	24/06/2019	28/06/2019	9	Nill
2018	NA	Personality Development	23/07/2018	25/07/2018	Nill	30
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher

Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
One week GIAN Course on Sustainable Fuels and Chemical Production using Novel Catalysts organised by the Department of Chemical Engineering, MNIT, Jaipur	1	28/01/2019	01/02/2019	3
AICTE sponsered QIP Short term course on Mathematical Modelling and Numerical Simulation of Various Engineering Problems in Transport Phenomena at IIT Roorkee	1	02/07/2018	06/07/2018	5

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
517	517	734	734

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
• Residential quarters • Medical check-up in university hospital • Rebate in School Fee for children studying in Seedling Group of Institutions • Fee concession to faculty members who pursue their Ph.D. Programme from the University • Transportation facility • ATM / Banking facilities in the campus • Gym,	• Employee State Insurance Facilities • Medical check-up in university hospital • Rebate in School Fee for children studying in Seedling Group of Institutions • Fee concession to Non – Teaching Staff who pursues their Higher Education. • ATM / Banking facilities in the campus • Gym, Cafeteria,	• Hostel Facilities • Transportation Facilities • Merit Scholarship • Medical checkup in university hospital • ATM / Banking facilities in the campus • Gym, Cafeteria Sports facilities • Group Accidental Insurance • Financial assistance for weaker students

Cafeteria, Sports facilities • Fund allocation for In-house projects • Honorarium / Incentive to PI for Projects • Increment on up-gradation of qualifications • Incentives on publications • Maternity Leave • Group accidental insurance	Sports facilities	

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

An audit plays an important role as it provides credibility to a set of financial statements and gives the management confidence that the accounts are true and fair. It can also help to improve an entity's internal controls and systems. It helps the entity: • To assess the effectiveness and efficiency of its operations • To assess compliance with the applicable laws and regulations • To assess reliability and integrity of financial and operational information, and • To assess compliance with internal policies and procedures Therefore 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 the internal audit is planned at first level in a manner that all of the Universitys activities, funded from whatever source, fall within the scope of the Internal Audit The scope of internal audit work covers all operational and management controls with a close check on the accounting system of the organisation. 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. 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

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the

year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Nil	Nill	Nill

[View File](#)

6.4.3 – Total corpus fund generated

249700000

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nill	Yes	IQAC
Administrative	No	Nill	Yes	IQAC

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

NA

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

• Regular meeting with Parents • Faculty provide effective counselling to parents • Feedback from Parents obtained • Issue of discipline if any is resolved • The PTA meetings highlight the relevance of the quality enhancement focusing on the overall learning experience of the students. • Some Parents show keen interest in these activities/meetings as they help them to evaluate the present academic status of their children. • The programs consist of talks and discussions on the overall learning experience of the students. Teachers present the progress report of the students in their respective courses and suggest solutions to overcome common difficulties experienced by the students in learning. • Awareness talks on online courses, future avenues for higher studies, and green practices on the campus are also part of the activities. • Parents participating in the discussions express their views and suggestions for the betterment of Students' academic performance. • The Parent Teacher Association (PTA) shows how efficiently the association implements its resolutions taken in its meetings. • PTA works with all dedication and interest for the welfare of the students and the institution. • It enormously contributes to the overall development of the students and University by ensuring the participation of the parents.

6.5.4 – Development programmes for support staff (at least three)

• Hands on exercise on computer tools for documentation • Soft skill training Programmes • Training on various software's • Staff Development programmes like Soft skill training Programmes , training on various softwares, Time Management programmes , Stress Management programmes , etc • Regular health check up camps • Capacity Building • Programmes related to work life balance • Availing the avenue for the career promotion for the support staff being encouraged. • Welfare measures provided by the management and government are being introduced without any delay. • Yoga, health club/ classes and meditation sessions helped the staff to improve the mental and physical health Staff get-together programmes

6.5.5 – Post Accreditation initiative(s) (mention at least three)

- Academic Audit • Self Appraisal of teachers • Obtaining students feedback over all and on course curriculum • Strengthening of mentoring system • Introduction of new courses based on social interests and their scope of Employability. • Introduction of CBCS • Learning outcome based teaching methodology • Major emphasis on ICT enabled teaching • National and International Collaborations leveraged over the years • Incubation centre established Intellectual Property Rights cell has been established

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Two days Workshop on ' How to get funding for Research Project from various government and Non Government Organization '	10/09/2018	10/09/2018	11/09/2018	80
2018	One day Seminar Cum Orientation Programe on Choice Based Credit System	15/11/2018	15/11/2018	15/11/2018	115
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
International Women Day	08/03/2019	08/03/2019	35	Nill
"Poetry Competition(Gender sensitization highlighting the importance	04/04/2019	04/04/2019	9	6

of a girl child/ Women Empowerment"					

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
1) Solar power is 52.5 of Electricity Board power for Domestic utilities. 2) Solar power is 62.5 of Electricity Board power for Non-Domestic utilities.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nill
Provision for lift	Yes	Nill
Ramp/Rails	Yes	Nill
Braille Software/facilities	No	Nill
Rest Rooms	Yes	Nill
Scribes for examination	Yes	Nill
Special skill development for differently abled students	No	Nill
Any other similar facility	Yes	Nill

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	09/03/2019	1	Tree Plantation in nearby area	Enivonment Sustainability	11
View File							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Student Handbook 2018-19	05/07/2018	Distributed to all students. The handbook is revised and published in the month of July every year. The handbook is composed of : • Programmes offered • Regulation regarding student conduct and discipline • Examination

			and promotion rules. • Anti-ragging measures. • Hostel regulations. • The university calendar for various events to be held • Academic schedule of current session such as curricular and extra-curricular activities.
Student Handbook 2018-19	05/07/2018		Code of conduct for the Faculty members

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Motivational Speech By- Prof. Satish Batra	04/08/2018	04/08/2018	330
Eco - Deepawali	03/11/2018	03/11/2018	200
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

• Installation of the Solar Power Plates as top of the buildings. • Massive Plantation • Effective and sustainable water management in campus • Use of more LED Blubs Proper waste management

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practices Best Practice – I Students Attendance Monitoring, Discipline and Close Surveillance. (1) Title of the Practice: Students Attendance Monitoring, Discipline and Close Surveillance. (2) Objectives of the Practice: • Attendance is one of the strongest predictors of a student's success. Improved attendance leads to higher student success rate. University is very serious in conducting regular classes and ensuring students attendance. • Maintaining student discipline is also the priority of the University. The University believes that students must take responsibility for their own misconduct. • CCTV Cameras surveillance to monitor and keep track of all the activities happening in the campus. (3) The Context Students must attend all teaching – learning activities which are essential for their studies. Class attendance is a joint responsibility to be shared by the students, parents or guardian, teachers and administrators. Students perform better in the Class / University, when they are regularly attending their classes. Regular attendance and the sense of responsibility are the two important parameters of students performance. In the university they have to appear in Semester – end examinations, two Mid – Term examinations, give presentation and assignments and oral Viva – Voce in one semester. All students are informed through Students Hand Book which is given to them at time of the start of the session, that – 75 attendance in all papers is mandatory, failing which, they may not be allowed to appear in mid – term or end-term examination. University is very serious in maintaining discipline. Discipline makes them a good citizen. University has set rules of discipline which are mentioned in the Students Hand Book. Various misconduct have been mentioned in the Hand Book and the punishment there of. The University has the strong surveillance system which is monitored through CCTV cameras and Guards on Gates of all the four Campuses. CCTV Cameras aid in monitoring and bullying amongst students. They help in ensuring discipline and punctuality amongst students. Keep parents mind at ease about University security and environment.

4. The Practice For monitoring students attendance, every month the attendance is displayed on the Notice Board subject wise. The students are detained for want of 75 attendance paper wise and term wise examination. If for any reason students fail to attend the 75 attendance during first mid – term they become regular later on. Rules for leave of absence are being mentioned in the Student Hand Book. All practices followed for maintaining discipline in the campus are being mentioned in the Hand Book. For maintaining discipline every school has mentors who look to the problems of students. At the central level University has the Proctorial Board which is headed by the Chief Proctor. CCTV Cameras are installed at all important points including School / Departments Buildings, Gates, Library, Hostels, Administrative Office, Examination cell etc. 5. Evidence of Succours: Student's attendance forms an integral part of academic performance and reviews. Term wise monitoring of attendance and its display on Notice Boards has helped in improving attendance of students and learning process. In case of shortage of attendance in any of the papers, students are allowed to appear at the time of back – paper examination. In case of absence in the class, administration takes the decision looking to the individual's grievance. Installation of CCTV Cameras at strategic points has helped in strict surveillance and maintaining discipline. The surveillance activity is done with complete awareness on the part of the students, parents and faculty. CCTV surveillance system has helped in ensuring a safe secure and healthy learning environment for students. 6. Problems encountered Resources required Some times there is problem in convincing the students if they fall short of attendance. Many a times when parents are informed they do not turn up to resolve the issue of their wards. Even at the time of holding of Parents – Teacher meeting, the parents presence is not remarkable. There is no problem of resources, because for such activities no finance is required. Best Practice-II 1. Title of the Practice Green and Sustainable University Campus 2. Objectives of the Practice • Creating a Eco – friendly Campus • Maintaining Campus green through regular plantation of different plants. • Effective management of water resources . • Installation of solar panels to meet the maximum power requirement through renewable energy source. • Use of certain Green Practices. 3. The Context-: The university is situated near Aravail Hills, hence to protect the beauty the University has developed sprawling green campus. When University came into existence, it was a barren land, no roads, all scattered fields. Dry area with lack of water around the Campus. Unsecured area. Hence to develop the area in a green and sustainable campus was the primary vision of the founders of this institution. 4. The Practice The Uniqueness of the Jaipur National University campus is that it demonstrates respect for environment while ensuring the quality life on campus for all stakeholders. The University is Committed to make investments in the projects that ensure building up of sustainable green campus. The University has undertaken various initiatives to setting up an eco – friendly campus. A number of plantation programs have been organized under the Go Greencampaign to make the campus green, Plants of various varieties have been grown for the purpose of carbon neutralities. STP plants have been installed and commissioned at different locations in the campus. Liquid waste is being treated and water generated through this process is used for (a) flushing water for Toilets (b) for gardening purposes University has the water harvesting plants also. Rain water is stored for reuse. • Major initiatives are being taken to make maximum use of renewable energy at all the four campuses where roof top solar panels have been installed. The capacity of all these solar plates is 1586 KW which generates 56.80 of the total power requirement of the University. • University is also making use of some green practices. Efforts are being made to make offices paperless by promoting e-mail system. Pedestrian friendly roads are built in all the campuses to make the walk safe for students, staff members and visitors. Time to time interactive sessions are being organized in the campus to create awareness among the students focus on the hazardous effects of

plastic pollution and the elimination of plastic use. Evidence of Success: Success in the creation of eco – friendly campus can be judged from the following: • Plants are properly maintained, by trained Gardeners all the year round using recycled water. • No water goes waste. STPs are installed and commissioned where liquid waste is being treated and water generated. • Roof top Solar panels have been installed which are continuously increasing the share of renewable energy in total consumption of power. • University has made all efforts to put in green practices in the Campus. All these efforts have resulted in good greenery across the four campuses. The water supply is mainly through tankers from outside in this area. It is a matter of great satisfaction for the University that when visitors visit the campus they are impressed by the cleanliness of the campus, the greenery and the plantation. It is again the matter of satisfaction when our students imbibe this spirit. 5. Problems encountered Resources required While the opportunities to explore eco – friendly possibilities are evident, it is an expensive task. The area has severe problem of water. Most of the water requirement is met through tankers from outside. University has few Borings but these borings do not fulfil the requirement of the University having large number of staff quarters, Boys Girls Hostels a large Hospital etc. Installation of solar plates is a successful idea, though it is also a costly affair but in near future this will reduce the University's dependence on Government's supply of power.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://www.jnujaipur.ac.in/Uploads/Files/71uf_AQAR(2018-19)7.2.1.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

DISTINCTIVE PRACTICE OF JAIPUR NATIONAL UNIVERSITY Campus placement division of Jaipur National University intends to provide a strong base to our students for a successful professional career ahead. The division makes effort for creating employment opportunities to the graduating students enabling them to start their corporate journey even before or just after completion of their course curriculum. The focus of this program is to provide career counseling and develop soft- skills of the students that help them in gaining professional competencies they require for getting jobs in their dream organizations. The students learn different dynamics of corporate world through interaction with Industry professionals during campus placement activities. At Jaipur National University, placements and corporate interaction is of prime focus as it helps in providing a competitive edge to the Institution in the education sector, and thereby increases the value of the money that the parents of students pay as tuition fee to the Institution, in getting them suitably placed in corporate. A dedicated team of expert Training and Placement Officials is appointed that helps University in achieving its campus placement objectives. The placement team in coordination with faculties from different Schools trains the students as per latest Industry trends and requirements of present and future jobs. The team ensures that every student who goes through the entire recruitment process and gets selected by company, accepts the offer and joins the company. To do this, it has to align the job profile, company and candidates career aspirations. The team maintains constant connections with the companies HR to invite them for campus placements. More than 60 per cent of the companies are our regular recruiters and every year new connections are built through direct contacts with HR and Alumni via Social media, professional websites like Linkedin. We design placement brochure of graduating batch to be sent to recruiters consisting of a brief profile of students and information about the University. Our strong network of Alumni is actively engaged in Industry

interactions and campus recruitment of students. Mock sessions are organized by professional trainers namely, TIMES, Career Launcher, Cocubes, Campus Select, Career counselling by Corporate Personnel, to prepare students for Technical round, aptitude test, group discussion round and HR interview. Around 300 companies visited for campus recruitment and other Industry interaction related activities in the session 2018-19. More than 250 recruitment drives and 60 internship drives were conducted during the session by leading Industry giants. More than 500 students were offered jobs by the recruiters. The students selected for internship were paid an average stipend of Rs. 20000/- during internship period. Some of our prominent recruiters during the academic year that helped us in achieving our campus placement objectives were Indian Army, Indian Navy, Suzlon Energy Ltd., UltraTech Cements Ltd., Tata Tiscon, TCS, Wipro, Reliance Communications Infrastructure Ltd., IBM, SAP Labs India, Cipla Ltd., L T Infotech, Amazon, Reliance Retail Ltd., OYO Rooms, Zomato, The Oberoi Group, PVH Corp. (Tommy Hilfiger Calvin Klein), McDonalds, Patanjali Ayurved Ltd., Jaro Education, BYJUS, Concentrix,

Provide the weblink of the institution
https://www.jnujaipur.ac.in/Uploads/Files/72uf_AQAR(2018-19)7.3.1.pdf

8.Future Plans of Actions for Next Academic Year

Following are the future plans of action of the University for the next Academic Session: • Introduction of new programs in engineering stream. (i) B.Tech Bio-medical Engineering (ii) B.Tech Computer Science in Cyber Security. • Introduction of new program in school of Agriculture Science i.e B.Sc (Hons.) Horticulture. • To finalise Programme Outcomes, Programme Specific Outcomes and Course Outcomes of New Programmes. • To initiate the process of II cycle of NAAC accreditation of the University. • Obtaining 12(B) status of the University from UGC. • Establishment of the Incubation Centre. • Further strengthening of Central Instrumentation Centre. • Motivating Faculty members for obtaining Research Projects from external funded agencies as well as In-house Projects for promoting research culture at campus