JAIPUR NATIONAL UNIVERSITY, JAIPUR

(Established by the Government of Rajasthan under the Jaipur National University, Jaipur Act No. 5 and Approved by the UGC under Section 2(f) of the UGC Act 1956)

The Annual Quality Assurance Report (AQAR) of the IQAC
(2016-17)

Part – A

1. Details of the Institution

1.1 Name of the Institution

> Jaipur National University

1.2 Address Line 1

> Near New RTO Office,

Address Line 2

> Jagatpura

City/Town

> Jaipur

State

> Rajasthan

Pin Code

> 302017

Institution e-mail address

> info@jnujaipur.ac.in

Contact Nos.

> 0141-3324000/3324005/3324006

Name of the Head of the Institution:

> Prof. H.N. Verma
>
> Vice Chancellor

Tel. No. with STD Code: 0141-3324005

Mobile: 9351288076

Name of the IQAC Co-ordinator: Prof. J.K. Tandon

Mobile: 09829670324

IQAC e-mail address: iqac@jnujaipur.ac.in

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)* RJUNGN 11214

1.4 **NAAC Executive Committee No. & Date:** EC(SC)/06/A&A/039 dated 01-05-15

1.5 Website address: www.jnujaipur.ac.in

Web-link of the AQAR: http://www.jnujaipur.ac.in/iqac/index.html

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B	2.28	2015	5 Yrs.

1.7 Date of Establishment of IQAC : 12/06/2015

1.8 AQAR for the year   2016-17

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC.

AQAR-2015-16 submitted to NAAC on 01-08-2016

1.10 Institutional Status

University   State ☐   Central ☐   Deemed ☐   Private ☑

Affiliated College   Yes ☐   No ☑

Constituent College   Yes ☐   No ☑

Autonomous college of UGC   Yes ☐   No ☑

Regulatory Agency approved Institution   Yes ☑   No ☐

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution   Co-education ☑   Men ☐   Women ☐

Urban ☑   Rural ☐   Tribal ☐

Financial Status   Grant-in-aid ☐   UGC 2(f) ☑   UGC 12B ☐

Grant-in-aid + Self Financing ☐   Totally Self-financing ☑

1.11 Type of Faculty/Programme

Arts ☑   Science ☑   Commerce ☑   Law ☑   PEI (Phys Edu) ☐

TEI (Edu) ☑   Engineering ☑   Health Science ☑   Management ☑

Others   (Specify)   .   Hotel Management & Catering Technology, Mass Media and Journalism, Fashion Design, Nursing, Agricultural Sciences

1.12 Name of the Affiliating University

N/A

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University   N/A

University with Potential for Excellence   No   UGC-CPE   No

DST Star Scheme   No   UGC-CE   No

UGC-Special Assistance Programme   No   DST-FIST   No

UGC-Innovative PG programmes   No   Any other (*Specify*)   No

UGC-COP Programmes   No

2. IQAC Composition and Activities

2.1 No. of Teachers   18

2.2 No. of Administrative/Technical staff   7

2.3 No. of students   3

2.4 No. of Management representatives   1

2.5 No. of Alumni   1

2. 6 No. of any other stakeholder and

   community representatives   ---

2.7 No. of Employers/ Industrialists   1

2.8 No. of other External Experts   1

2.9 Total No. of members   32

2.10 No. of IQAC meetings held   4

2.11 No. of meetings with various stakeholders: No. | 6 | Faculty | 2 |

      Non-Teaching Staff Students | 2 | Alumni | 2 | Others | |

2.12 Has IQAC received any funding from UGC during the year?   Yes | | No | ✓ |

      If yes, mention the amount | |

2.13 Seminars and Conferences (only quality related)

   (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

      Total Nos. | 6 | International | 3 | National | 2 | State | 0 | Institution Level | 1 |

   (ii) Themes

> 1. Annual Conference of Society of Pharmaceutical Education and Research, 3rd and 4th march,2016
>
> 2. Two days Model Youth United Nations Event, 7th and 8th October,2016
>
> 3. Prof. V.S. Mani Memorial International Law Moot Court Competition (Banking and Investment Law) held on 22 & 23 October, 2016.
>
> 4. National workshop on Research Methodology and use of SPSS.
>
> 5. Social upliftment leads to Women empowerment.

2.14 Significant Activities and contributions made by IQAC

- Conduct of Academic Audit.
- Organisation of special lectures.
- Obtained students feedback and organising parents teachers meet in various schools.
- Creating environment awareness.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
• Implementation of UGC Minimum Standards and Procedure for Award of M.Phil / Ph.D. Degrees) Regulations, 2016).	Implemented
• To initiate new programme at UG level in Agriculture Sciences.	Implemented
• Holding of BOS meetings by all Schools.	Partially Implemented
• Efforts for Entrepreneurship Development activities.	MOU signed with Wadhwani Foundation

Academic Calendar of 2016-17 attached as Annexure-I

2.15 Whether the AQAR was placed in statutory body   Yes [✓]   No [ ]

Management [✓]   Syndicate [ ]   Any other body [ ]

Provide the details of the action taken

> • Based on the suggestions of Board of Management, The University administration regularly monitor the performance of students through class tests/ assignments and presentations.
> • Organisation of special guest lectures.

Part-B
Office of IQAC
AQAR Format for the Session 2016-17

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	14	--------	14	--------
PG	26	2	28	--------
UG	27	3	30	--------
PG Diploma	2	1	3	--------
Advanced Diploma				--------
Diploma	7	3	10	--------
Certificate	1		1	--------
Others (M.Phil.)	2		2	--------
Total	79	09	88	--------

Interdisciplinary	10	--------	--------	--------
Innovative	--------	--------	--------	--------

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
     (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	72
Trimester	--------
Annual	2

1.3 Feedback from stakeholders*   Alumni [✓]   Parents [✓]   Employers [✓] Students [✓]
    (On all aspects)

        Mode of feedback   :   Online [ ] Manual [✓] Co-operating schools (for PEI) [ ]

Analysis attached as Annexure-II

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- Syllabus in B.E. Computer Science; BALLB (Hons), BBA LLB (Hons), LLB (3 Yr.), LLM; Bsc. (Pass Course) CBZ; B.Ed., M.Ed., B.A.B.Ed., BSc.B.Ed.; BCA, MCA are updated.
- The salient aspects of the syllabi revision have been:
  (i)   Ensuring employability by making syllabi market oriented.
  (ii)   Inter-Departmental input in various programs.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

- New Courses in Engineering Brach: M-Tech/Diploma(Mechanical and Civil), M-Tech. Biotechnology,
- Start of School of Agricultural Sciences. (B.Sc. Agriculture (Hons.)).
- JNU Institute for Medical Science & Research Centre (MBBS), (M.Sc.)

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
471	295	25	51	100

2.2 No. of permanent faculty with Ph.D.   76

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
111	31	21	10	22	9	95	4		

2.4 No. of Guest and Visiting faculty and Temporary faculty   30   14   24

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	27	50	0
Presented papers	30	35	2
Resource Persons	8	18	4

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- ICT enabled teaching cum learning.
- Preparing videos of Literary text by students in the school of Languages Literature and Societies.
- Adoption of Flipped Classroom, Smart Classroom and Models to make teaching and learning more effective.
- Interaction through video conferencing in few programs.
- Peer group teaching cum learning.

2.7 Total No. of actual teaching days during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution.

- Rechecking of assessed answer books by senior faculty members.
- Up gradation of software which has helped in early declaration of results.
- Bar Coding of answer books.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

| 94 | 78 | 67 |

2.10 Average percentage of attendance of students

70%

2.11 Course/Programme wise distribution of pass percentage :

S.N.	School	Name of Programme	Result Declaration Status	Result Analysis		
			Sem	Pass	Total	Percentage
1	School of Business Management	MBA(Pass Course)	I	7	7	**100**
2	School of Education	B.A (Pass Course)	VI	13	13	**100**

3	Seedling School of Law and Gove.	B.B.A LLB.	IV	18	36	**50**
4	Bachelor of Commrece	B.Com	VI	34	36	**94**
5	School of Pharmaceutical Sciences	B.Pharma	VIII	14	20	**70**
6	Pharmaceutical Sciences	B.Pharma+MBA	X Intg.	3	4	**75**
7	School of Life Sciences	B.Sc (Hons.) Biochemistry	VI	5	5	**100**
8	School of Life Sciences	B.Sc (Hons.) MB	VI	9	9	**100**
9	Seedling Instute of Media Studies	B.Sc Animation	VI	2	2	**100**
10	School of Life Sciences	B.Sc Bioinformatics	VI	3	3	**100**
11	School of BHMCT	B.Sc BHHA	VI	2	2	**100**
12	Bachelor of Science	B.Sc BT (Hons.)	VI	5	5	**100**
13	Seedling Of Nursing	B.Sc Nursing (IV th.year)	IV	5	17	**29**
14	Bachelor of Science	B.Sc Pass Course	VI	19	47	**40**
15	Engineering & Technology SADTM	B.Tech BT	VIII	5	5	**100**
16	Engineering & Technology SADTM	B.Tech BT+MBA	X Intg.	1	1	**100**
17	Engineering & Technology SADTM	B.Tech CE	VIII	78	120	**65**
18	Engineering & Technology	B.Tech CE+MBA	X Intg.	1	3	**33**

	SADTM					
19	Engineering & Technology SADTM	B.Tech CH	VIII	21	26	**81**
20	Engineering & Technology SADTM	B.Tech CS jnu	VIII	1	3	**33**
21	Engineering & Technology SADTM	B.Tech CS JNU	VIII	38	53	**72**
22	Engineering & Technology SADTM	B.Tech CS SADTM	VIII	62	82	**76**
23	Engineering & Technology SADTM	B.Tech CS+MBA	X Intg.	3	5	**60**
24	Engineering & Technology SADTM	B.Tech EC jnu	VIII	17	22	**77**
25	Engineering & Technology SADTM	B.Tech EC SADTM	VIII	33	45	**73**
26	Engineering & Technology SADTM	B.Tech EC +MBA	X Intg.	1	2	**50**
27	Engineering & Technology SADTM	B.Tech EE JNU	VIII	19	24	**79**
28	Engineering & Technology SADTM	B.Tech EE SADTM	VIII	15	34	**44**
29	Engineering & Technology SADTM	B.Tech EE+MBA	X Intg.	2	4	**50**
30	Engineering & Technology	B.Tech FT	VIII	32	34	**94**

		SADTM					
31	Engineering & Technology SADTM	B.Tech FT +MBA	VIII	1	1	**100**
32	Engineering & Technology SADTM	B.Tech ME	VIII	135	182	**74**
33	Engineering & Technology SADTM	B.Tech ME+MBA	X Intg.	3	5	**60**
34	Languages Literature& Society	BA (Hons.) English	VI	2	2	**100**
35	Seedling School of Law and Gove.	BA.LLB	X	32	41	**78**
36	Bechalour of Business Administration	BBA	VI	34	63	**54**
37	Computer & Systems Sciences	BCA	VI	34	48	**71**
38	Computer & Systems Sciences	BCA-MCA 5 Yr	VI	4	4	**100**
39	School of BHMCT	BHMCT	VI	13	27	**48**
40	School of BHMCT	BHMCT+MBA	X Intg.	1	1	**100**
41	Seedling Institute of Media Studies	BJMC	VI	24	34	**71**
42	Seedling School of Media Studies	Diploma In Videograpy	II	5	6	**83**
43	School of Life Sciences	DMLT	IV	30	34	**88**
44	Hotel Management & Catering Tec.	HMCT	VIII	13	24	**54**
45	Hotel Management &	HMCT+MBA	VIII	16	17	**94**

		Catering Tec.					
46	Hotel Management & Catering Tec.	HMCT+MBA	X Intg.	1	7	**14**
47	Seedling School of Law and Gove.	LLB 3YR	VI	10	13	**77**
48	Seedling School of Law and Gove.	LLM	IV	1	1	**100**
49	School of Education	M.Ed	II	9	9	**100**
50	School of Education	B.Ed	II	32	48	**67**
51	School of Pharmaceutical Scinces	M.Pharam (Pharmacology)`	II	1	1	**100**
52	School of Pharmaceutical Scinces	M.Pharam (Qual.Assur.)	II	1	1	**100**
53	School of Life Sciences	M.Sc Bioninformatics	II	4	4	**100**
54	School of Life Sciences	M.Sc Botany	II	13	14	**93**
55	School of Life Sciences	M.Sc BT	IV	13	13	**100**
56	School of Life Sciences	M.Sc Chemistry	IV	13	15	**87**
57	School of Life Sciences	M.Sc Mathematics	IV	13	14	**93**
58	School of Life Sciences	M.Sc MB	IV	12	12	**100**
59	School of Life Sciences	M.Sc Physics	IV	15	16	**94**
60	School of Engineering &	M.Tech CS	II	0	12	**0**

		Tech.					
61	School of Engineering & Tech.	M.Tech CSP	II	2	2	**100**
62	School of Engineering & Tech.	M.Tech EPS	II	5	8	**63**
63	School of Engineering & Tech.	M.Tech ES	II	3	3	**100**
64	Languages Literature& Society	MA English	II	6	6	**100**
65	Languages Literature& Society	MA (Hons.) English	IV	7	7	**100**
66	Languages Literature& Society	MA+Ph.D English	II	2	2	**100**
67	School of Business Management	MBA Hospital & Health Care Management	II	5	6	**83**
68	School of Business Management	MBA(Dual)	IV	20	34	**59**
69	School of Business Management	MBA(Pass Course)	IV	11	19	**58**
70	Computer & Systems Sciences	MCA	VI	14	14	**100**
71	Computer & Systems Sciences	MCA (2yra)	VI	70	71	**99**
72	Seedling Institute of Media Studies	MJMC	IV	9	10	**90**
73	School of Social	MSW	IV	11	11	**100**

	Science					
74	Seedling Institute of Media Studies	PGDBJM	II	1	1	**100**
75	School of Management	Fashion Design	II	3	8	**38**

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- Academic and Administrative audit.
- Obtained feedback from students about teaching & learning outcomes.
- Preparation of academic calendar.
- Helping in organising Workshops, Seminars and Conferences by the schools to bridge the knowledge gap.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	23
UGC – Faculty Improvement Programme	11
HRD programmes	0
Orientation programmes	75
Faculty exchange programme	0
Staff training conducted by the university	53
Staff training conducted by other institutions	2
Summer / Winter schools, Workshops, etc.	64
Others	3

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	170	0	0	0
Technical Staff	103	0	0	0

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Adoption of new guidelines of research based on UGC (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degrees) Regulations, 2016
- Promotion of quality research through Quality Publications, Workshops on Research Methodology.
- Introduction of pre Ph.D. presentation at the school level before making final presentation to the Vice Chancellor.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	1	0	0
Outlay in Rs. Lakhs	0	1561999	0	0

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs	0	0	0	0

3.4   Details on research publications

	International	National	Others
Peer Review Journals	115	54	3
Non-Peer Review Journals	32	13	0
e-Journals	16	16	0
Conference proceedings	24	4	0

3.5 Details on Impact factor of publications:

Range   2.625-3.105   Average   2.865   h-index   2   Nos. in SCOPUS   [   ]

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	3 years	DST Fastrack	Rs. 2000,000	Partly
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				

Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total			2000,000	Partly

3.7 No. of books published   i) With ISBN No. | 4 | Chapters in Edited Books | 11 |

ii) Without ISBN No. | 0 |

3.8 No. of University Departments receiving funds from

UGC-SAP | 0 | CAS | 0 | DST-FIST | 01 |

DPE | 0 | DBT Scheme/funds | 0 |

3.10 Revenue generated through consultancy(Lakhs) | 30.54 |

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	3	2	0	1	0
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons | 37 |

3.13 No. of collaborations   International | 07 | National | 08 | Any other | 01 |

3.14 No. of linkages created during this year | 11 |

3.15 Total budget for research for current year in lakhs :

From Funding agency | Rs. 15 | From Management of University/College | Rs. 20 |

Total | Rs. 35 |

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	0
	Granted	0
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

3.17 No. of research awards/ recognitions   received by faculty and research fellows
   Of the institute in the year

Total	International	National	State	University	Dist	College
0	0	0	0	0	0	0

3.18 No. of faculty from the Institution
     who are Ph. D. Guides
     and students registered under them

50

157

3.19 No. of Ph.D. awarded by faculty from the Institution   68

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF 03   SRF 02   Project Fellows 01   Any other 0

3.25 No. of Extension activities organized

University forum 12   College forum 8

NCC 0   NSS 0   Any other 7

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Blood Donation drive.
- Medical Camp.
- "First Responder Training" to general Public.
- Development of "Rajasthan Mahila Suraksha" and "People's Voice News" App by students.
- Celebration of International Yoga Day.
- Organisation of Legal Aid and Literacy Camps in nearby villages.
- Flash Mob and Street play on Road Safety.
- Organisation of one week Swach Bharat Abhiyan Camp.
- Organisation of Tree Plantation Activities.

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	120 Acre	50 Acre		
Class rooms	193	2	JNU	195
Laboratories	166	3	JNU	169
Seminar Halls	16	6	JNU	22
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	508	1500	JNU	2008
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others (Hostels)	17	4	0	21

4.2 Computerization of administration and library

> Library : 'Koha' an Open Source System is being used for automation of all library activities.
>
> Administration : Below activities are computerized through customized software solutions:
>
> i. Students Admission and Enrollment
> ii. Online Fee Deposit
> iii. Examination System
> iv. Attendance Monitoring System
> v. Hostel Management module

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	79681	27116263	1982	718409	81663	27834672
Reference Books	9433	1189799	658	349589	10091	1539388
e-Books	Nil	Nil	Nil	Nil	Nil	Nil
Journals	216	1607307	07	17720	223	1625027
e-Journals	3389	Nil	Nil	Nil	Nil	Nil
Digital Database	05	923887	Nil	Nil	Nil	Nil
CD & Video	769	With Books	279	With Books	1048	With Books
Others (specify)	KOHA Software		KOHA Software			

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	1076	40	**Main Link :** 1 Gbps through NKN **Backup Link:** 12 Mbps through Relaince Infocom m	All Campuses, Admin Blocks, Academic Blocks and Hostels are connected through Fibre Optic Cable Network / wi-fi links. One can browse internet from any location.	04	219	-	1076
Added	303	05			-	45	-	303
Total	1379	45			04	264	-	1379

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

1. Based on courses on offer, each School is equipped with adequate number of Computer Labs with Internet Facility. Students, Research Scholars and Faculty Members can access Online Journals through these labs.

2. The University management encourages faculty members for taking classes through Smart Class-rooms. For this, each school is equipped with a Smart Classroom containing LCD Projector and latest AV Cloud based Software tools for effective academic delivery.

4.6 Amount spent on maintenance in lakhs :

   i) ICT   Rs. 52.41

   ii) Campus Infrastructure and facilities   Rs. 1609.95

 iii) Equipments   Rs. 1282.41

iv) Others   Rs. 51.70

                    Total :   Rs. 2996.47

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Conduct of Fresher cum Induction and Orientation programme.
- Involvement of students in various academic and non academic committees.
- Strengthening of the mentoring system by involving both faculty and students.
- Regular Conduct of special lectures by SQAC.

5.2 Efforts made by the institution for tracking the progression

- Conduct of academic audit.
- Regular interaction with the School administration.
- Taking student Feedback and organising Parents Teacher Meet.
- Organisation of events for students Viz. Technical Fest, Annual Sports Week and many literary competitions.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3890	611	127	55

(b) No. of students outside the state   2140

(c) No. of international students   45

Men

No	%
3354	72

Women

No	%
1329	28

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
3317	196	169	1155	1	4838	3158	210	167	1147	1	4658

Demand ratio   1:1   Dropout % 7.67%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Conduct of coaching classes for various competitive examinations.
- Training programme for improving communication skills.
- Skype interactions with alumni.
- Organising remedial coaching classes for weaker students.

No. of students beneficiaries   222

5.5 No. of students qualified in these examinations

NET   9   SET/SLET   0   GATE   0   CAT   1

IAS/IPS etc   0   State PSC   5   UPSC   1   Others   10

5.6 Details of student counselling and career guidance

- Regular counselling of students by TPO.
- Organisation of career counselling sessions by inviting external experts.

No. of students benefitted   All

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
122	1084	312	92

5.8 Details of gender sensitization programmes

- Women's day celebration.
- Women Development Cell of the university organise special lectures for female faculties and girl students.

5.9 Students Activities

   5.9.1   No. of students participated in Sports, Games and other events

State/ University level | 21 | National level | 62 | International level | 0 |

No. of students participated in cultural events

State/ University level | 53 | National level | 01 | International level | 0 |

   5.9.2   No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level | 04 | National level | 0 | International level | 0 |

Cultural: State/ University level | 3 | National level | 0 | International level | 0 |

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	433	2978000
Financial support from government	429	5952785
Financial support from other sources	6	1103200
Number of students who received International/ National recognitions	0	0

5.11   Student organised / initiatives

Fairs   : State/ University level | 4 | National level | | International level | |

Exhibition: State/ University level | | National level | | International level | |

5.12   No. of social initiatives undertaken by the students | 20 |

5.13 Major grievances of students (if any) redressed: NIL

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision

Enlightening and motivating young minds through inculcating critical knowledge and interdisciplinary researches to make them globally competent in fierce competitive scenario and simultaneously infuse health awareness by nurturing relevant competencies in medical students to be world class professionals and to manage effectively health and related sectors.

Mission

To create a vibrant learning ambience that foster the holistic development of scholarly and progressive students, who will work for the welfare of society and mankind through long term commitment to the highest standards by synergizing academic arena.

6.2 Does the Institution has a Management Information System

- Examination, Finance and Administration is almost computerised with MIS.
- University website is informative with many links and updated scrolls.
- Strong MIS in attached Hospital of the University Medical Institute.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Periodic discussions at the School level on revision and framing of new syllabi.
- Curriculum revision on the basis of changing global scenario.
- Consideration of Feedback of Students, Alumni and Industry Experts.

6.3.2 Teaching and Learning

- Encouragement of Blended Learning by using E-Learning resources.
- Use of multimedia teaching aids such as LCD, CD-ROM, Virtual Instruments through computer systems and online facilities.
- Faculty student interaction beyond class rooms.
- More Practicum, Workshops initiatives to make learning market friendly.

- Continuous evaluation through mid-term tests, assignments, presentations, viva-voce etc.
- Timely conduct of examinations and declaration of results.
- Transparency in the evaluation process.
- Fully online examination process.
- Objective Structured Practical Examination (OSPE) conducted in Medical Institute (For MBBS Students)

6.3.4 Research and Development

- Adoption of new UGC Guidelines 2016 for M.Phil and Ph.D. degrees.
- Incentives for publication of Articles in peer reviewed journals.
- Award for filing of patents.
- Mandatory publications of two research articles by research scholars before submission of final Ph.D. thesis for evaluation.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Establishment of separate library in a newly established JNU institute for Medical Sciences & Research Centre.
- Student records/attendance/ internal and external marks/ fee payment is fully computerised.
- AMC for maintenance of labs.
- Enhancement of ICT in every School/Administrative Section.
- Wi-Fi Enabled Campuses.

6.3.6 Human Resource Management

- Well laid policy for recruitment/upward mobility.
- Organisation of in house faculty development programs.
- Recognition for long service.
- Continuous self appraisal.

6.3.7 Faculty and Staff recruitment

- Open selection.
- Interview penal consist of both Internal and External experts.
- Advertisements for various positions in leading National News papers.

6.3.8 Industry Interaction / Collaboration

- Industrial visits, Lectures by Industry Experts are regularly conducted.
- Industry experts inducted in IQAC and Board of Studies.
- Collaborations affected in projects/Placements.
- Schools are Encourage to make their courses of study relevant to industry.

6.3.9 Admission of Students

- Centralised admission cell.
- Admission through Entrance Test.
- Fully online admission process.
- Transparency in admissions.

6.4 Welfare schemes for

Teaching	Yes
Non teaching	Yes
Students	Yes

Some of the Welfare Schemes are:

- Residential Quarters for both Teaching and Non-Teaching staff.
- Subsidised medical treatment in the University Hospital.
- Separate Hostels for both Male and Female Students in different campuses.
- Scholarships for meritorious and rank holder students.
- Sports and cultural facilities for all.
- Loan facilities for both Teaching and Non-teaching staff.
- PF scheme for Non-teaching staff.
- Incentive to both teaching and non-teaching staff for up gradation of qualification.

6.5 Total corpus fund generated

Rs. 13136.72 Lacs

6.6 Whether annual financial audit has been done   Yes ✓   No ☐

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	....	Yes	Internal committee with external experts
Administrative	....	....	....	....

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes   Yes ✓   No ☐

For PG Programmes   Yes ✓   No ☐

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Online filling of application forms and declaration of result.
- Three set of question paper for each subject.
- Moderation of question papers by expert committee.
- Mandatory conduct of two Mid-term examination in each semester.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

NA

6.11 Activities and support from the Alumni Association

- Active participation by Alumni in academic activities of the Schools.
- Interaction with Alumni through annual Alumni Meetings.
- Special Lectures, Seminars are arranged by Alumni on regular basis.
- Placement Aids/Tips/Training.

6.12 Activities and support from the Parent – Teacher Association

- Regular conduct of Parents Teacher meeting annually.
- Feedback obtained and used.
- Regular interaction with parents through mentors.
- Parents are regularly informed about their wards attendance.

6.13 Development programmes for support staff

- ICT training.
- Technical training.
- Incentive for upgrading qualification.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Plastic free zone campuses.
- Use of solar energy power as an alternate to electricity.
- Planting the new saplings in various campuses has been a regular activity.
- Implementation of E-governance to promote carbon neutrality.
- Water harvesting.
- Use of LED lamps to reduce electricity consumption.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Strict adherence to examination schedule.
- International Moot Court Competition.
- Regular Health Check up camps in the University Hospital.
- Making efforts towards digitalisation.
- Transparency in the Examination cum Administrative System.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Approval of MCI for starting MBBS course with 150 seats.
- Introduction of School of Agriculture Sciences.
- Conduct of Academic Audit.
- Implementation of New UGC guidelines for M.Phil and Ph.D. Degrees.

7.3 Give two Best Practices of the institution.

1. **Examination System:**

Examination is the backbone of a functioning University. Evaluation of students, preparation of mark sheets and grant of degrees are an enormous task which should be performed in strict vigil yet in a fair manner. The system should, as far as possible, ensure that no student feels let down by it, and he should be able to redress his grievances. The system stands on its built-in credibility, and general acceptability.

Objective: to achieve a foolproof and fair evaluation system.

Practice: Central valuation is followed. Other practices like random checks on evaluation of scripts, revaluation and re-totalling, and permitting access to examination scripts are also other sound practices. JNU, Jaipur holds two Mid-Term Tests, Assignments and Viva-voce as part of the internal evaluation system.

Lists of question-setters and Evaluators are approved by the Vice-Chancellor. Question papers are moderated by the Directors of Schools who send the finalised question papers to the Controller of Examinations confidentially.

Obstacles: Pressure of time on the teachers, Directors and the Controller of Examinations.

Impact: The two Mid-Term examinations keep both the students and the teachers on their toes. This has improved the performance of the students at the End-Semester Examinations. There is a general satisfaction among students on the fairness of the system.

2. **Academic Audit:**

Universities are known by their teaching and research standards. For this purpose University has undertaken the task of Academic Audit, through a structured pro- forma which was filled by all Directors/ HODs.

Objetive: To further improve the academic and research standard of young teachers, students and subsequently university.

Practice: Feedback from both students and parents obtained on various issues of teaching, research, examination, sports and other activities.

Self appraisal of teachers obtained to make their teaching and research more effective. Opinion of Directors/HODs sought about teaching pedagogy, availability of staff, curriculum development, quality of teachers, organisation of Conferences and Workshops.

Obstacles: Not in particular except retention of teachers is the biggest problem which many a times affects teaching. Further, communication and language is another problem which some times hampers the growth in advancement of knowledge of students.

Impact: Academic audit has made the substantial improvement in academic standard of the university. The research in the university has reached to new heights.

7.4 Contribution to environmental awareness / protection

- Continued green cover expansion in the campus.
- Organisation of one week Swach Bharat Abhiyan Camp.
- Water Harvesting.
- Celebration of Planet Earth Day, World Water Day and World Environment Awareness Day.

7.5 Whether environmental audit was conducted?   Yes [ ]   No [✓]

7.6 Any other relevant information the institution wishes to add.

Strengths:

- Sprawling Beautiful 4 Campuses.
- Great Infrastructure facilities.
- Transparent admission policy.
- Effective teaching-learning process with the use of ICT.
- Transparent evaluation process.
- Mandatory attendance.

Weakness:

- Lesser number of Ph.D. faculties.
- Adjunct-faculty to visit & teach specialised subjects.
- Sponsored projects and grants.
- Proper publication of books and research articles.

Challenges:

- To recruit Ph.D. qualified and competent faculties.
- To get specialised guest and visiting faculty.
- To maximise ICT enabled pedagogies.
- To ensure E-governance.
- To motivate the faculties to get Ph.D. at the earliest.
- Inviting more companies for placements.
- Generation of more funds in sectors such as research consultancies and research projects.

Opportunities:

- Collaboration and partnerships with national and international institutions and industries.
- More consultancy and research projects.
- Strengthening the linkages with Alumni in creating skill development and employment generation.

8. **Plans of School/Department for next year**

- Implementation of CBCS.
- Strengthening the placement cell.
- To organise more alumni meet at school level.
- Further strengthening of ICT infrastructure facilities for a move towards digitalisation.
- To organise more conferences, workshops and training programs.
- To start short term Certificate and Diploma Programs in Institute of Medical Sciences and Research and other Schools too.

Prof. J.K. Tandon   *Prof. H.N. Verma*

Coordinator, IQAC   *Chairperson, IQAC*

Annexure I

1. Part A (2.15) Academic Calendar of the University.

JAIPUR NATIONAL UNIVERSITY

Date: 09.04.2016

Academic Calendar 2016 - 2017

I/III/V/VII Semester Academic Calendar (Odd Semester) (July – December 2016)

S.No.	Events	I Sem	III Sem	V Sem	VII Sem
1.	Commencement of Classes	10 Aug. 2016 Wednesday	06 July 2016 Wednesday	14 July, 2016 Thursday	
2.	Mid Term Test-I	*29 Wrkg. Days*	*59 Wrkg. Days*	*53 Working Days*	
		19 - 22 September 2016 (Monday – Thursday)			
3.	Technorazz -2016	29, 30 Sept. & 01 Oct. 2016 (Thursday to Saturday)			
4.	Mid Term Practical	04 - 10 Nov. 2016 (Friday – Thursday)			
5.	Mid Term Test-II	21- 24 Nov. 2016 (Monday - Thursday) *(After 41 working days from Mid Term – I)*			
6.	Preparation Leave	25 – 30 November 2016 (Friday – Wednesday)			
7.	End Sem Theory Examinations	01– 16 December 2016 (Thursday to Friday)			
8.	End Sem Practical Exam	17 – 21 Dec. 2016 (Saturday - Wednesday) 03 – 04 January 2017 (Tuesday - Wednesday)			
9.	Winter/ Semester Break	22 December 2016 – 01 January 2017 (Thursday to Sunday)			

II/IV/VI/VIII Semester Academic Calendar (Even Semester) (January – May 2017)

S.No.	Events	II Sem	IV Sem	VI Sem	VIII Sem
1.	Commencement of Classes	05 January 2017 (Thursday)			
2.	Convocation - 2017	18 February 2017 (Saturday)			
3.	Mid Term Test-I	*41 Working Days*			
		27 February- 2 March 2017 (Monday – Thursday)			
4.	Mid Term Practical	15 – 21 March 2017 (Wednesday – Tuesday)			
5.	Mid Term Test-II	03 – 06 April 2017 (Monday – Thursday)			
6.	End Sem Practical Exam	27 April 2017 – 03 May 2017 (Thursday – Wednesday)			
7.	Preparation Leave	04 – 10 May 2017 (Thursday – Wednesday)			
8.	End Sem Theory Examinations	11 – 29 May 2017 (Thursday – Monday)			

*Dates are subject to change as per the University norms

(Prof. H.N. Verma)
Vice - Chancellor

Annexure II

2. Part B (1.3) Feedback of Parents Teacher Meeting and Students.

JAIPUR NATIONAL UNIVERSITY

Office of IQAC

Feedback of Parents - Teacher Meet

Parents Teachers meeting was held in all Schools between February and March months. Parents appreciated the initiative taken by the University for conducting Parents - Teacher meeting. They pointed out certain strengths of the University and also offered suggestions for further improvement.

Notable Strengths of the University

1. Students performance In academics and participation in activities are praised.
2. Solid University rules and regulations.
3. Parents were happy with the holding of parents - teacher meeting
4. Parents appreciated the individual attention being given to their wards.
5. Satisfied with University infrastructure.
6. Happy with the academic ambience in the University.

Suggestions for further improvement

1. Strengthening of placement activity with good packages.
2. Food quality in Mess needs improvement.
3. Transportation arrangement.
4. Strengthening of sports facilities
5. Holding of Parents - Teacher meet at least twice a year.
6. Improvement of Wi-Fi connectivity both in Campus and Hostel.
7. Cleanliness of facilities.
8. Availability of new and latest books in the library.
9. Continuous organization of communication skill and personality development classes.

Prof. J.K. Tandon
Director IQAC

Jaipur National University, Jaipur

Office of IQAC   20/02/2017

Consolidated Evaluative Report of Students Feedback

Students feedback was obtained from the students of 14 Schools and SILLAS Campus on 2nd February, 2017. Number of students participated are 2762.

1. School of Engineering & Technology

JNU Main Campus	557
SADTM Campus	453
2. School of Nursing	116
3. School of Mass Media & Journalism	110
4. School of Education	100
5. School of Business & Management	86
6. School of Hotel Management & Catering Technology	144
7. School of Computer & System Sciences	125
8. School of Law & Governance	109
9. School of Social Sciences	20
10. School of Life and Basic Sciences	
Life Science	57
Chemistry	49
Physics	39
Mathematics	31
Agriculture Science	47
11. School of Fashion Design	14
12. School of Languages, Literature & Society	26
13. Institute of Medical Science & Research Centre	115
14. School of Pharmaceutical Sciences	124
15. SIILAS Campus	
B.Sc	222
B. Com / BBA	218
Total	2762

Students Feedback

(A)   Notable Strengths of the University
   1. Discipline
   2. Good Faculty
   3. Good Academic Environment
   4. Regularity of Classes
   5. Well equipped labs (BHMCT)
   6. Good Infrastructure
   7. Interaction
   8. Cleanliness of Campus & Greenery
(B)   Suggested Areas of Improvement
   1. More Guest Lectures / Demonstrations (BHMCT)
   2. Educational Tour
   3. Purified Drinking Water Supply
   4. Behavior of Administrative Staff and Wardens
   5. Hostel Facility (Food, Cleanliness)
   6. Transportation
   7. Placement
   8. Sports Facilities
   9. Cafteria
   10.   Extra fee counters
   11.   Smart/Digital Class Rooms
   12.   More books in the Library
   13.   Internet/WiFi connectivity to be improved in Hostels & Labs.
   14.   Promotion of Inter – School activities
   15.   Gate Pass Boundation
   16.   Labs & Equipment (Engineering SADTM Campus / Agriculture)
   17.   Field Experiment (Agriculture Science)
   18.   Frequent organization of extra – curricular activities

Prof. J.K. Tandon
Director – IQAC