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 (2015-16)

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	Part – A	
AQAR for the year	2015-16	
I. Details of the Institution	n	
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	
	*	9
	info@jnujaipur.ac.in	
Institution e-mail address		
Contact Nos.	0141-2754399/2753377/2754814	

Prof. H.N. Verma Vice Chancellor

Tel. No. with STD Code:

0141-3324005

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

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/AQAR2015-16.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

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

1.7 Date of Establishment of IQAC:

DD/MM/YYYY

12/06/2015

 $1.8\,$ Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

This is the first AQAR after NAAC Accreditation in May, 2015.

1.9 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes No 🗸
Constituent College	Yes No 🗸
Autonomous college of UGC	Yes No 🗸
Regulatory Agency approved Ins	titution Yes 🗸 No
(eg. AICTE, BCI, MCI, PCI, NCI	
Type of Institution Co-educate	ion Men Women
Urban	✓ Rural Tribal
Financial Status Grant-in	-aid UGC 2(f) UGC 12B
Grant-in-a	d + Self Financing Totally Self-financing
1.10 Type of Faculty/Programme	
Arts Science	Commerce Law PEI (Phys Edu)
TEI (Edu) ✓ Engineerin	g
Others (Specify)	otel Management & Catering Technology, ass Media and Journalism, Fashion Design, Nursing
1.11 Name of the Affiliating Univers	ity N/A

1.12 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 Activit	<u>cies</u>		
2.1 No. of Teachers	08		
2.2 No. of Administrative/Technical staff	05		
2.3 No. of students	02		
2.4 No. of Management representatives	01		
2.5 No. of Alumni	02	, , , , , , , , , , , , , , , , , , ,	
2. 6 No. of any other stakeholder and community representatives			
2.7 No. of Employers/ Industrialists	01		
2.8 No. of other External Experts	01		
2.9 Total No. of members	20		
2.10 No. of IQAC meetings held :	04		

2.11 No. of meetings with	h various stakeholders: No. 02 Faculty 01	
Non-Teaching St	Staff Students 01 Alumni 01 Others 0	
2.12 Has IQAC received a If yes, mention	any funding from UGC during the year? Yes No ./ the amount	
	rences (only quality related) Conferences/ Workshops/Symposia organized by the IQAC	
Total Nos. 3	International 3 National Nil State Nil Institution Level Nil	
(ii) Themes	Health Care and Global Business Advancements in Electronics and Communication Advancements in Engineering and Material Sciences	
University hosted t	Conference on Healthcare and Global Business Issues in January 2016: The the IX International Conference on Healthcare and Global Business Issues in which more than 40 delegates participated from USA, Canada, Turkey, c.	
Conference receive the Conference. Ou	cional Conference on Engineering and Material Sciences in March 2016: The ed almost 4200 abstracts out of which 1900 were selected to be presented in ut of these 1900 abstracts, 1100 people registered and 1049 participants visited ing three days of Conference.	
(IAET – 2016) org	onal Conference on Innovative Advancements in Engineering & Technology ganized by the Department of Electronics & Communication, School of echnology in April 2016.	

2.	14	Signif	icant A	Activities	and	contributions	made	by	IOA	AC
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- IQAC through its activities in the University is ensuring efficient performance of academic and administrative task.
- Efforts for Students' Feedback and Faculty Self Appraisal.
- IQAC has successfully conducted the MCI visit for approval for Medical Science and Research Center of the University for the Academic Session 2016-17.

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
•	Formation of IQAC at School level.	Implemented.
٠	Holding of BOS meetings by all Schools/ Dept.	Partially achieved.
•	Establishment of Smart Class Rooms	Implemented
•	Bring more research grants	In Process
٠	Develop consultancy and extension services	In Progress
2.15 V	* Academic Calendar of the year 20 Whether the AQAR was placed in stat Management Syndica	utory body Yes 🗸 No
Provid	de the details of the action taken	
ac	hat so-ever decisions were taken in IO ademic excellence of the university, v anagement and subsequently implem	were approved by the Board of

Criterion - I

I. 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	11	0	11	
PG	24	02	26	
UG	34	02	36	
PG Diploma	02	01	03	:
Advanced Diploma	0	0	0	
Diploma	06	01	07	
Certificate	01	0	01	01
Others (M. Phil.)	. 02	0	02	
Total	80	6	86	01
Interdisciplinary	11			
Innovative	01			,

1.2	(i) Flexibility	of the Curriculum:	CBCS/Core/Elective	option /	Open o	options
	7.			75	-	_

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	74
Trimester	
Annual	1

1.3 Feedback from stakeholders* Alumni / Pa	arents / Employers / Students /
Mode of feedback : Online Ma	nual Co-operating schools (for PEI)
*Annexure Attached. 1.4 Whether there is any revision/update of regulation	or syllabi, if yes, mention their Salient aspects.
In few of the Schools BOS meeting was held are	nd revision of curriculum made.
Syllabi of B.Ed & M.Ed. revised as per regularit	y body's guidelines.

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

School of Fashion Design. (4 Year Bachelor in Design, Fashion)

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
323	262	31	26	4

2.2 No. of permanent faculty with Ph.D.

103

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

Asst.	essors	Asso		Prof	essors	Othe	rs	Total	
R	V	R	V	R	V	R	V	R	V
44	60	3	76	4	25			51	161

2.4 No. of Guest and Visiting faculty and Temporary faculty

10
40

25

09

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	64	55	5
Presented papers	38	19	7
Resource Persons	15	3	4

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - Smart Class Rooms, LCD Projectors.
 - Field Visits.
 - Academic-Industry Collaboration.
 - Motivating Students for Entrepreneurship.
 - Regular counselling for career and placement.
 - Regular Guest Lectures.
- 2.7 Total No. of actual teaching days during this academic year

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- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
 - Coding of Answer Books(Fictitious Roll Numbers)
 - Central evaluation.
 - Assessment based on Mid-term Tests, Assignments, Presentation and Attendance.
 - Digital Signature on Mark Sheets
 - Online Verification of Mark Sheets
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

70%

2.11 Course/Programme wise

distribution of pass percentage: (2014 - 2015)

Title of the Programme	Total no. of students		I	Division		
Trogrammo	appeared	Distinction %	Ι%	II %	III %	Pass %
BA-LLB	59	1	26	9	0	61.02
BBA	66	6	17	11	0	51.52
BCA	63	5	17	9	0	49.21
BCom	46	2	4	7	0	28.26
BEd	200	65	127	2	0	97.00
внмст	41	, 1	8	8	0	41.46
ВЈМС	21	0	4	3	0	33.33
BPharm	19	3	13	3	0	100.00
BSc(Hons)-BC	4	4	0	0	0	100.00
BSc(Hons)-BI	6	1	3	0	0	66.67
BSc(Hons)-BT	26	3	8	5	0	61.54

Title of the Programme	Total no. of students	Division					
Programme	appeared	Distinction %	I %	II %	III %	Pass %	
BSc. (Pass)	5	1	0	2	0	60.00	
BSc-Animation	2	1	0	0	0	50.00	
BTech-BT	19	2	10	1	0	68.42	
BTech-CE	102	5	58	11	0	72.55	
BTech-CH	25	3	14	7	0	96.00	
BTech-CS	141	5	75	19	1	70.92	
BTech-EC	156	24	80	10	0	73.08	
BTech-EE	159	11	82	27	0	75.47	
BTech-FT	29	7	16	0	0	79.31	
BTech-IT	86	2	31	6	0	45.35	
BTech-ME	135	7	83	20	0	81.48	
Dip in G & C	12	3	9	0	0	100.00	
Dip in video	2	0	0	1	0	50.00	
DMLT	42	2	16	14	0	85.71	
LLB-3 year	13	0	2	4	0	46.15	
LLM 1	21	0	14	0	0	66.67	
LLM 2	2	0	2	0	0	100.00	
MA-English	5	0	2	2	0	80.00	
MBA	16	0	5	5	0	62.50	
MBA (Dual)	42	2	11	13	0	61.90	
MBA (Int.)+B.Pharm	3	0	1	1	0	66.67	
MBA (Int.)+B.Tech-BT	1	0	0	1	0	100.00	
MBA (Int.)+B.Tech-CS	5	0	1	1	0	40.00	
MBA (Int.)+B.Tech-EC	6	0	3	1	0	66.67	

Title of the Programme	Total no. of students	a a		Division		7 32
Trogramme	appeared	Distinction %	I %	II %	III %	Pass %
MBA (Int.)+B.Tech-EE	3	0	0	1	1	66.67
MBA (Int.)+B.Tech-FT	1	0	1	0	0	100.00
MBA (Int.)+B.Tech-IT	2	0	0	1	0	50.00
MBA (Int.)+B.Tech-ME	3	0	1	0	0	66.67
MBA (Int.)+BHMCT	32	0	1	8	0	28.13
MBA (Int.)+M.Sc.(BT)	1	1	0	0	0	100.00
MBA (Int.)+M.Sc.(MB)	1	1	0	0	0	100
MCA 3	112	5	57	17	0	70.54
MCA 3yrs	103	11	57	9	0	74.76
MEd	66	30	31	1	0	93.94
МЈМС	4	0	2	1	0	75.00
MPharm (Phamaceutics)	4	0	2	0	0	50.00
MScBI	3	2	1	0	0	100.00
MScBT	27	4	13	3	0	74.07
MScBT (Int.)	1	1	0	0	0	100.00
MScBT+MBA	2	1	1	0	0	100.00
MScChemistry	25	4	15	3	0	88.00
MSc Microbiology	8	0	3	0	0	37.50
MScPhysics	5	0	5	0	0	100.00
MSW	6	2	0	0	0	33.33
MTech-CS	21	1	14	2	0	80.95
MTech-CSP	2	1	0	0	0	50.00
MTech-ES	4	2	2	0	0	100.00

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

- Members of IQAC visit regularly in Schools/Departments and take feedback from students and often evaluate the quality of teaching during class hours.
- IQAC look into the use of modern teaching methods by faculty.
- IQAC address various issues to improve the quality of research output.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	60
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	92
Staff training conducted by other institutions	10
Summer / Winter schools, Workshops, etc.	
Others	17

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	83+85(Hospit al staff) = 168	Nil	9+85=94	Nil
Technical Staff	68+135(Hospi tal staff) = 203		24+135=159	Nil

Criterion - III

3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
 - Motivating the faculty members to get involved in quality research.
 - Research Incentives
- 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		01		3
Outlay in Rs. Lakhs		19.86		41.41

3.3 Details regarding minor projects

0	Completed	Ongoing	Sanctioned	Submitted
Number	01			09
Outlay in Rs. Lakhs	0.11			1.8

3.4 Details on research publications

9	International	National	Others
Peer Review Journals	95	39	
Non-Peer Review Journals	24	27	
e-Journals	1	21	
Conference proceedings	24	1	

3.5 Details on Impact factor of publications:

4		1		1		_	
Range	0.3 to 6	Average	03	h-index	2 to 149	Nos. in SCOPUS	15
		1		*			

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	03	SERB	1986000	1162000
Minor Projects				
Interdisciplinary Projects		9		
Industry sponsored		8		Y
Projects sponsored by the University/ College	n -	4		
Students research projects (other than compulsory by the University)	01	DST (Raj.) BST (Raj.)	(i) 11000 (ii) 9600	(i) 11000 (ii) 9600
Any other(Specify)				
Total			2006600	1182600

3.7 No. of books publish	ned i) Wi	th ISBN No	Chap	pters in Edited	Books 4	
						121
	ii) Wit	thout ISBN	No			
3.8 No. of University De	epartments	receiving for	unds from	_		
	UGC-S	AP	CAS	DST-FIS	ST	
	DPE			DBT Sch	neme/funds	
3.9 For colleges	Autono	my	CPE	DBT Sta	r Scheme	
	INSPIR	E	CE	Any Oth	er (specify)	
				v 1		
3.10 Revenue generated	through co	nsultancy	Rs. 8172482			
3.11 No. of conferences	organized	by the Insti	tution			
Level	Internation	nal	National	State	University	College
Number	03		02	01	02	
Sponsoring agencies	(i)	PNB DST	(i) MSME Agra.	University	University	
	(ii)	(Raj.)	(ii) University			
5	(iii)	CSIR				
	(iv)	DST	2			
81 .		(Delhi)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	(v)	DRDO			6	
	(vi)	CEERI,				
	5 "	Pilani		8		
3.12 No. of faculty serve 3.13 No. of collaboration		s, chairpers Internat			Any other	
3.14 No. of linkages crea	ated during	this year	02			
3.15 Total budget for res	earch for c	urrent year	Rs. in lacs:			
From Funding agency		Fron	n Management of the	e University	25	
Total	25					

3.16 No. of patents received this year

3.24 No. of Awards won in NCC:

Type of Patent		Number
National	Applied	02
National	Granted	02
International	Applied	
International	Granted	
C '1' 1	Applied	
Commercialised	Granted	

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
03		02			01	

who are Ph. D. Guides	33		
3.19 No. of Ph.D. awarded by faculty from the Ins	stitution 11		
3.20 No. of Research scholars receiving the Fellow	wships (Newly enrolled +	existing ones)	
JRF 03 SRF	Project Fellows 01	Any other	
3.21 No. of students Participated in NSS events:	University level Nil	State level	Nil
	National level Nil	International level	Nil
3.22 No. of students participated in NCC events::	University level Nil	State level	Nil
	National level Nil	International level	Nil
3.23 No. of Awards won in NSS:	University level Nil	State level	Nil
	National level Nil	International level	Nil

University level

National level

Nil

Nil

State level

International level

Nil

Nil

3.25	No.	of	Extension	activities	organized
0000	110.	O.	LACTIOIOII	activities.	organized

University forum	05	College forum		
NCC		NSS	 Any other	04

- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
 - Organising Medical/ Health check up camp.
 - Adoption of nearby village for generating awareness about health, education, cleanliness.
 - Free medical treatment of BPL families in the University Hospital.
 - Organising blood donation camps.
 - Donation of clothes to the inmates of orphanage.
 - Creating environmental consciousness by limited use of vehicles with in the campus.

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	50Acre	Self	170 Acre	
Class rooms	191	2	and	193	
Laboratories	152	14	Bank	166	
Seminar Halls	14	2	Loan	16	
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	08	500		508	
Value of the equipment purchased during the year (Rs. in Lakhs)		800.52		800.52	
Others (Auditorium and Hostels)					

4.2 Computerization of administration and library

Partially Automated

4.3 Library services:

	Existing		Newly	Newly added		otal	
	No.	Value	No.	Value	No.	Value	
Text Books	78021	2438694	4363	2459215	82384	26846160	
		5					
Reference Books	7962	612898	1655	700329	9617	1313227	
e-Books	NIL						
Journals	202	389030	32	730070	234	1119100	
e-Journals			Included	in Data Base			
Digital Database	06	800000			06	800000	
CD & Video	694	With	336	With	1030	With	
		Books		Books		Books	
Others (specify)							

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs (Equipped with internet)	Internet	Browsing Centres	Computer Centres (Equipped with internet)	Office	Depart- ments	Others
Existing	972	37	(1076+2 19) = 1295	-	04	195	13	-
Added	104	03 .	-	-	-	24	-	-
Total	1076	40	-	-	04	219	13	-

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
 - Every school is equipped with high tech computer lab with internet facility.
 - Students are encouraged to give their presentation in classes through PPT
 - Wifi campus.

4.6 Amount spent on maintenance Rs. in lakhs:

i) ICT

159.67

ii) Campus Infrastructure and facilities

590.96

iii) Equipments

1255.28

iv) Others

352.83

Total:

2358.74

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - Single window system for solving student grievances.
 - Online submission of examination forms & fees.
- 5.2 Efforts made by the institution for tracking the progression
- Continuous monitoring of the progress of students, counselling, students representation in class committee, course committee etc.
- The institution monitors and ensures the achievements of students performance through analysis of the mid term tests, examination results and the pass percentage.
- Mentors keep a track of the student progression.
- Meeting with Students and Parents.
- Continuous assessment is conducted for tracking the progression of students.
- Active placement cell.
- Induction programme is held in the beginning of the session.
- 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3852	592	333	76

(b) No. of students outside the state

1941

(c) No. of international students

30

Men No %
3652 75.25

Women

No % 1201 24.75

]	Last Year					Т	his Year		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
3759	245	217	1550		5771	3329	197	169	1157	1	4853

Demand ratio 1:1

Dropout % 14.29

- 5.4 Details of student support mechanism for coaching for competitive examinations (If any)
- Design of various curriculum on the basis of course structure of Competitive Examinations.
- Programme for improving communication skills.
- Soft skill training for career guidance, special coaching for NET/JRF examinations.
- Mock interview sessions handled by alumni, faculty and other external experts.
- CRT classes held regularly.
- School of Language, Literature & Society conducts regularly spoken English Classes.
- Various academic clubs have been constituted.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

 NET
 03
 SET/SLET
 -- GATE
 03
 CAT
 --

 IAS/IPS etc
 -- State PSC
 01
 UPSC
 -- Others
 --

- 5.6 Details of student counselling and career guidance
 - University has the strong Training & Placement cell.
 - Every school has Placement Coordinator amongst the faculties.

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
135	1190	485	34

5.8 Details of gender sensitization programmes

- Sexual Harassment Cell conducts regular programs on various aspects of women empowerment.
- Special lectures by external experts are arranged for gender sensitization issues.
- Being a co-ed university, both male and female students and faculties actively participate together in organising different cultural events like Technorazz (annual cultural fest of the university).
- Not even a single case of women harassment has been reported since inception of the University.
- Installation of surveillance cameras at strategic points.

All this steps led to pleasant and safe atmosphere for, both male & female students & faculties.

5.9	STUC	ents A	Activit	ies

5.9.1	No. of students particip	ated in Spo	orts, Games and	other event	ĊS	
	State/ University level	81	National level		International level	
No. of stuc	lents participated in cultu	ral events		,		
	State/ University level	38	National level		International level	
5.9.2	No. of medals /awards v	won by stu	dents in Sports,	Games and	other events	
Sports	: State/ University level	06	National level		International level	
Cultura	l: State/ University level		National level		International level	

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	394	2535000
Financial support from government (2014-2015)	103	4762600
Financial support from other sources		
Number of students who received International/ National recognitions		e.

5.11	Student	organised /	initiatives
2.11	Studelli	organiseu /	Illillatives

Fairs : State/ University level	Nil	National level	Nil	International level	Nil
Exhibition: State/ University level	01	National level	Nil	International level	Nil
5.12 No. of social initiatives unde	rtaken by t	he students	17		
5.13 Major grievances of students (if any) red	ressed:	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.

The University has its in-house developed MIS which makes the system more efficient and productive. It is used for various modules like Admission Management, Student's Registration, Accounts Management; Examination Management including generation of tabulation register, result and mark sheets, Fee Management, Hostel and Conveyance Management etc. The system is also used for recording and summarizing attendance of students as well as employees of the University. Information generated from the system facilitates students and management to keep an eye on their own performance. It also helps in execution of various HR practices. The library MIS is an implementation of KOHA (an open source library MIS) which connects libraries of various campuses of the University. MIS in the newly established JNU Hospital is providing secure, robust environment for transactions across all departments and access to patient medical records.

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

6.3.1 Curriculum Development

- Regular feedback from students & faculty.
- External experts on BOS (both from Academic and Industry).
- Curriculum revision to meet the industry requirements.

6.3.2 Teaching and Learning

- Smart Class rooms.
- ICT based learning.
- Tutorial Classes.
- Learning in modern Laboratories.

6.3.3 Examination and Evaluation

- Internal assessment- Two Mid term Tests, Assignments, Presentations, Viva voice & Attendance.
- System of Internal evaluation is fully computerised.
- Online submission of Forms.
- · Central Evaluation.
- Computerization of declaration of results.

6.3.4 Research and Development

- Ph.D. programme in all major disciplines.
- Mandatory publication of Research Articles before the final submission of Ph.D. thesis.
- Good Publication of faculty in peer reviewed Research Journals.
- Incentives to faculty for Publication of Articles and up gradation of qualification.
- Special incentives to faculty who completes Ph.D. during their tenure.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Library in all the campuses.
- Partial Automation of library.
- Wireless Net working throughout campus.
- Access to online web and video courses through NPTEL.
- Administrative functions viz Teaching/Non teaching staff attendance, Salary, Leave record is fully computerised.
- Wifi Enabled campuses.

6.3.6 Human Resource Management

- Appropriate induction programmes.
- Organising the in-house Training and Development programs.
- Continuous Self appraisals.
- Upward mobility.
- Job Rotation.

6.3.7 Faculty and Staff recruitment

- Recruitment through internal as well as external sources.
- Structured HR Planning.
- Selection through properly constituted Selection Committee wherein external experts are also invited.

6.3.8 Industry Interaction/ Collaboration.

Interaction between Industries & university takes place through:

- Internship, Summer Training & Consultancy.
- Organising special lectures by Industry experts.

6.3.9 Admission of Students

Admission through Common Entrance Test jointly organised by the Association of Private universities of the State of Rajasthan.

6.4 Welfare schemes for

Teaching	Yes
Non teaching	Yes
Students	Yes

Some of the welfare schemes are:

- Residences for both teaching & non teaching staff.
- Subsidised medical treatment in JNU Hospital.
- Sports facilities.
- Maternity Leave.
- Group insurance scheme.
- PF for non teaching staff
- Incentive to faculty members for up gradation of qualification

6.5 Total corpus fund generated

	-	

6.6 Whether annual financial audit has been done

Yes	1

No

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

Audit Type	External		Internal	
Academic	Yes/No	Agency	Yes/No Yes	Authority Internal Committee
Administrative				1

6.8 Does the University/ Autonomous College declares results within 30 days?				
For UG Programmes Yes V				
For PG Programmes Yes V				
6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?				
Random checking of evaluated answer books by Senior Professors.				
Examination Process fully computerised.				
6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?				
N/A				
6.11 Activities and support from the Alumni Association				
Alumni facilitating campus Placement.				
Alumni facilitating internship for students.				
Involvement in curriculum development.				
Conducted interactive sessions/ mini seminars for the students.				
Helping in arranging industrial visits.				

- 6.12 Activities and support from the Parent Teacher Association
 - Regular conduct of parents teachers Meeting
 - Inform the parents on regular basis about the attendance of their wards.
 - Proper Counselling of wards about studies & preparation for examination
 - Feedback on various activities of the university.
 - Parents assured the support for improving their wards' performance.
- 6.13 Development programmes for support staff
 - Organising short term ICT based programmes.
 - Special sessions on communication and languages.
- 6.14 Initiatives taken by the institution to make the campus eco-friendly
 - Tree plantation at regular intervals.
 - Clean campus.

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.
 - Online submission of attendance which can be accessed by the students.
 - Online submission of internal assessment marks.

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - Academic session completed in time.
 - All results were declared before 30th June, 2016.
 - BOS meeting of most of the schools held.

7.3 Give two Best Practices of the Institution

1. Curricular Aspects:-

Curricular of the University take into account the fast developments in science and technology, increasing availability of information from Internet sources. This necessitates pedagogy and the materials used in pedagogy most recent and up-to-date. The old practice of keeping a curriculum for a period of 3 to 5 years must change. Even as they teach, the teachers must be quipped with the knowledge of/exposure to the most recent developments in their respective fields. The curriculum should therefore be structured in such a way as to include the recent developments. This means the following:

- I. While the syllabus is comprehensive enough to inform the teacher and the student the contours of the subject, there is nothing "out of syllabus" when it comes to recent developments, as the teacher teaches a subject, taking into account recent developments.
- II. The teaching methods should be deeply rooted in contemporary research. This follows
- III. Also, the students should be encouraged to research into contemporary developments. At the University, initiatives are being taken in sensitizing both the teachers and the students to the above aspects of teaching and learning. Research is an integral part of the curriculum and pedagogy.

Objectives: to render both the pedagogy and learning processes up-to-date with the state of the art knowledge base.

Practice: the teachers will be attuned to the requirements of this approach.

Obstacles: Only the mindset that requires the teacher to stick to the set syllabus, and just prescribed text books.

Impact: is already seen in some Schools/Department, as the students get up-to-date knowledge and information.

2. Monitoring of Pedagogic Standards:

The University has adopted a system of monitoring of pedagogic standards by peers. Senior teachers are mandated to audit at random the classes being engaged by junior colleagues and advise the latter of the improvements that could be made in their pedagogy. A regular record is kept in each school.

Objectives: To improve the pedagogy of the young teachers.

Practice: We have put this into practice in a systematic manner for the past two years.

Obstacles: None in particular, except the initial problem of sensitivity on the part of the young teachers.

Impact: Discernible improvement in pedagogy, interaction between students and teachers and improvement of confidence in young teachers.

7.4 CC	ontribution to environmental awareness / protection
	Participation of all stakeholders in Plantation programmes.
,	Rain water harvesting.
	Campus is No Smoking Zone.
1811	
7.5 W	Thether environmental audit was conducted? Yes No
7.6 An	y other relevant information the institution wishes to add.
Streng	ths:
•	Sprawling beautiful four campuses.
•	Huge infrastructure with 1000 bedded Hospital.
٠	Wide number of programs in Engineering, Pharmacy, Law, Management, Nursing, Education, Science, Humanities and newly approved Medical Education.
•	Continuous assessment of students.
•	Strong research culture.
•	Updated curriculum and syllabi.
•	Good placements.
•	Good ambience.
•	Efficient use of ICT.
-	

Weaknesses:

- Availability of qualified faculty for appointments.
- Sponsored projects from funding agencies.
- Inadequate publication of books and filing of patents.
- Consultancy.
- Industry-academic Tie-ups.

Opportunities:

- Strengthening of existing programs.
- Initiation of Skill Development Programs.
- Linkages with Industry for Training & Placements and Research.
- Focus of consultancy based projects.
- Opening of Entrepreneurship cell.
- Interdisciplinary Research.

Challenges:

- Difficulty in getting qualified faculties.
- Retention of faculties.
- Making placement of students more attractive.
- Motivating faculties for more research and Publications.
- To improve upon the communication skills of the students.
- Increased participation of faculty members in FDP/Conferences/Seminars.

8. Plans of institution for next year

 Initiative in strengthening of the upcoming Medical Science and Research Center.

- Organisation of faculty development programs.
- Industry academia interface.
- Adoption of choice based credit system.

Prof. J.K. Tandon

Signature of the Coordinator, IQAC

Prof. H.N. Verma

Signature of the Chairperson, IQAC

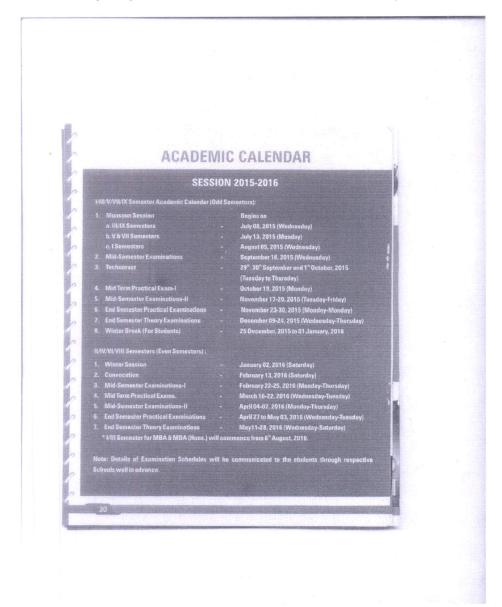
Vice Chancellor

Jaigur National University

JAIRUR-302 025 (INDIA)

Annexure I

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



Annexure II

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

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Feedback of Parents- teacher Meeting

- 1. Regular conduct of parents teachers Meeting
- 2. Strengthening of the Placement with good packages
- 3. Improvement of communication skill of their wards.
- 4. Inform the parents on regular basis about the attendance of their wards.
- 5. Proper Counselling of wards about studies & preparation for examination
- 6. To encourage their wards for more participation in extra curricular activities.
- 7. Quality of food in mess to be improved
- 8. Improvement of conveyance facility.



JAIPUR NATIONAL UNIVERSITY

Office of IQAC

Students Feedback

Strengths of the Institution

- Good Infrastructure
- Good Faculty
- Discipline
- Good Environment
- Regular Classes
- Well equipped Laboratory in School of Hotel Management / Engineering
- Continuous Assessment
- Participants of students in Cultural and Technical events.

Suggested Areas of Improvement

- Cafeteria Services & Mess Food quality
- More books to be added in the Library
- Sports
- Transportation Facilities
- Training and Placement
- Low internet connectivity and wifi
- Administrative Staff and Hostel Warden Behaviour
- Five days week
- Water Supply in Hostels & Drinking water Quality
- Once in week Casual Dress be allowed (School of Engineering & Technology)
- Availability of more equipment in School of Mass Media & Fashion Design
- Cleanliness of washrooms & the back area of the Boys Hostel
- Timely declaration of results
- White board in Class Rooms
- Laboratory facilities in the school of Life Sciences be strengthened
- Long Timings