

The Annual Quality Assurance Report (AQAR) of the IQAC
Session 2014-15

Part – A

I. Details of the Institution

- 1.1 **Name of the Institution:** University of Rajasthan
- 1.2 **Address Line 1** University of Rajasthan
- Address Line 2 Jawahar Lal Nehru Marg
- City/Town Jaipur
- State Rajasthan
- Pin Code 302004
- Institution e-mail address vc@uniraj.ernet.in
- Contact Nos. +91-0141-2707863
- Name of the Head of the Institution: Sh. J.P. Singhal (As on September 2015)
- Tel. No. with STD Code: +91-0141-2707863
- Mobile: +919414068780
- Name of the IQAC Co-ordinator: Prof. Deepak Bhatnagar
- Mobile: +919828088002
- IQAC e-mail address: iqac.uniraj@gmail.com
- 1.3 **NAAC Track ID** RJUNGN10107
- 1.4 **NAAC Executive Committee No. & Date:** Not Received yet
- 1.5 **Website address:** <http://www.uniraj.ac.in/iqac>
- Web-link of the AQAR: <http://www.uniraj.ac.in/AQAR2014-15.pdf>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	Institute score	Year of Accreditation	Validity Period
1	1 st Cycle	A+	91.5	2004	2004-2009

1.7 Date of Establishment of IQAC: 28/12/2004

1.8 AQAR for the year 2014-15

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

i. AQAR	2009-10	submitted to NAAC on 13-09-2015
ii. AQAR	2010-11	submitted to NAAC on 13-09-2015
iii. AQAR	2011-12	submitted to NAAC on 13-09-2015
iv. AQAR	2012-13	submitted to NAAC on 20-09-2015
v. AQAR	2013-14	submitted to NAAC on 28.09.2015

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

(UGC, BCI, NCTE Approved institution)

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) Social Science, Fine Arts

1.12 Name of the Affiliating University N.A.

1.13 Special status conferred by Central/ State Government— UGC / DST/ BIRAC / MHRD/DBT

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

DST - PURSE DBT - IPLS BIRAC - UIC MHRD - DIC
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UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers: 08

2.2 No. of Administrative/Technical staff: 3

2.3 No. of students 0

2.4 No. of Management representatives 1

2.5 No. of Alumni 1

2.6 No. of any other stakeholder and community representatives 1

2.7 No. of Employers/ Industrialists 1

2.8 No. of other External Experts 1

2.9 Total No. of members 17

2.10 No. of IQAC meetings held 5

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

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

If yes, mention the amount N.A.

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- IQAC organized three lectures on research methodology for the benefit of research students during 2014-15.
- IQAC interacted with Principals of Affiliated Colleges within Jaipur during Principal's meet in Jaipur on 3rd Dec. 2014 and with faculty members of different colleges who came to Jaipur to attend refresher course for establishing IQAC in their respective colleges.
- Many of IQAC members are the integral part of decision making committees and hence they actively participated in the overall growth of the institution.
- IQAC members in association with members for Steering Committee for NAC took active part in activities including examination reforms, university academic calendar preparation, organization of public lecture series.

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
<ul style="list-style-type: none"> • For the session 2015-16 the academic calendar was finalized in association with university administration. • IQAC finalized a single point agenda in the last meeting of session 2013-14 that in session 2014-15; it has to submit application for NAAC accreditation which was pending for the last six years. The coordinator was asked to do the needful in this matter. 	<ul style="list-style-type: none"> • Academic calendar* for the session 2015-16 was uploaded on university website before the start of next academic session 2015-16. • IQAC actively took initiative in this direction and filed online LOI to NAAC with required fees on 3rd September 2014. • The ERD of many of the departments and centres were uploaded on university website and ERD's of the remaining departments will be uploaded by 15th August 2015.

	<ul style="list-style-type: none"> • Other documents necessary for submission are under preparation and will be uploaded on university website by 1st September 2015.
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* Academic calendar of the session 2015-16 may be seen 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

The AQAR for the session 2014-15 was presented before the Syndicate, University of Rajasthan on 26th September 2015 for its recommendations and approval. Based on the recommendations of Syndicate, the report was thoroughly revised.

Part – B

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	55	--	-	---
PG	35	-	17	---
UG	13	-	06	06
PG Diploma	24	-	07	---
Advanced Diploma	--	-	04	---
Diploma	02	--	-	---
Certificate	06	--	01	---
Others (Add on vocational)	06	-	-	---
M. Phil.	20	-	01	---
Total	161	--	30	06
Interdisciplinary	--	---	16*	---
Innovative	--	---	06**	---

* University is running five years integrated B. Tech. M. Tech. Dual Degree Course in Converging Technologies in four streams and Two years M. Tech. Course in Converging Technologies in four streams under SFS scheme. University is also running Five years integrated B.A. L.L.B. course in Five years Law College.

**One Diploma and five certificate courses are approved under DIC programme sanctioned by MHRD, New Delhi. These programmes will start from session 2015-16. All these courses will run under SFS scheme. University has identified three spokes for the support of this programme.

1.2 (i) **Flexibility of the Curriculum:**

For all PG programmes university has opted for semester scheme with partly adopted Choice Based Credit System. Under present adopted system; students can select elective papers of his choice from the papers offered by the department. He / she can earn desired credits for completing the course by electing more papers in earlier semesters.

(ii) **Pattern of programmes:**

Pattern	Number of programmes
Semester	135
Trimester	-
Annual	19

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

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

The analysis of the feedback taken from the students is currently underway and will be made available on university website soon.

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

Revision of Regulations & Ord.	Amendments in Syllabi
No amendments made in the University regulations after issue of Notification No. 10. The ordinances 199 (S), 199(T) and 199(U) for the ongoing courses in Converging Technologies are under	During year 2014-15; the amendments in syllabi of various courses run by the University were made on the recommendation of concerned Board of Studies, Faculty, Academic Council and were approved by the Syndicate from time to time. The same has been notified

consideration with syndicate.	to all concerned and has been uploaded on the University Website.
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1.5 Any new Department/Centre introduced during the year. If yes, give details.

No new department was introduced in the university during 2014-15.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
552	248	225	79	-

2.2 No. of permanent faculty with Ph.D. 394

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
88	152	-	135	-	50	-	-	88	337

2.4 No. of Guest and Visiting faculty and Temporary faculty

70 retired teachers from university and other Government and Private colleges and 178 guest faculty members from different colleges are taking part time classes at different constituent colleges, centres and departments mainly for running SFS courses.

2.5 Faculty participation in conferences and symposia*:

No. of Faculty	International level	National level	State level
Attended	65	180	160
Presented papers	36	275	210
Resource Persons	06	70	35

*Partial information received by IQAC.

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

- University has developed facilities of smart class rooms in 18 departments in the campus so that teaching may be carried out through power point presentations and e-content may be provided to students.

- Procurement of interactive panel and smart boards is planned at the centres where SFS courses are underway.
- University has taken steps in the direction of strengthening of interdisciplinary programmes, designing new programmes, innovation programmes like Design Innovation Centre, skill development programmes.
- Several of departments have introduced more elective papers in their academic programmes for the strengthening of existing choice based credit system.
- Constituent colleges have started language labs. for providing proper training to their students.
- Faculty members are conducting group discussions, tutorials, case studies, field work for evaluating the performance of students.
- University has planned to arrange video lectures of eminent persons to departments. University is also planning to arrange lectures of eminent persons through videoconferencing.

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

202

2.8 Examination/ Evaluation Reforms initiated by the Institution

- University is applying coding system for evaluation of examination answer books of university examinations.
- Announcement of display of answer books of topper of each examination was also made in 2014-15 session which will be applicable from next session.
- University has given a provision of providing assessed answer book on payment so that student may find where marks are deducted in his / her answer sheet.
- For avoiding unfair means by students, university has adopted a policy that the student of a college will give examination at a centre outside hi / her own college.
- University is also appointing observers at highly sensitive examination centres and regularly sending flying squads at different examination centre to ensure conduct of examinations in a peaceful environment.
- University has also provided students help-line on toll free number for admission and examination works.

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

As per university rules, each department forms Board of studies and each centre forms CoC which comprises of members from department / centre as well as external members from

affiliated colleges and reputed educational institutes. These committees look after revision of syllabi of each department / centre. In 2014-15, syllabi was revised in several departments and were approved by academic council for implementation in 2015-16. Nearly 100% faculty members of university take part in the revision of syllabi of their department.

2.10 Average percentage of attendance of students

As per decision of Hon'ble High Court, 75% attendance is compulsory of appearing in university examination. University has strictly adopted this direction and the average percentage of attendance of students in 2014-15 is close to 79%.

2.11 Course/Programme wise distribution of pass percentage:

Course wise distribution of percentage is as follows:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
PG programme	81358	---	3.97%	39.80%	28.54%	72.32%
UG programme	228022	---	8.67%	30.68%	23.32%	62.67%

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

- IQAC organized frequent meetings with Heads of respective departments, faculty members and students for getting their feedback on the Teaching & Learning processes.
- IQAC organized four talks on different issues related with research for the benefit of research students.
- IQAC organized one round table meeting with Heads of different departments to discuss teaching methodology.
- University and college administration arranges surprise visits to find out regularity of ongoing teaching programmes.
- Academic Staff College of university regularly organizes refresher courses and orientation courses and IQAC helps it in organizing programmes related with quality assurance and quality education.
- IQAC extended full support to organizing committee formed by university to organize public lectures. During session 2014-15, five such public lectures were organized. Departments and affiliated colleges in association with IQAC also organized 43 lectures on different themes.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	13
UGC – Faculty Improvement Programme	-
HRD programmes	--
Orientation programmes	05
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted for other institutions (Administrative officers from three state universities of Rajasthan participated in it.)	01
Summer / Winter schools, Workshops, etc.	01 / 01
Others	
1. Short Term Courses	05
2. Principals' Meet	01
3. Interaction Programme for Ph. D. Scholars	01
4. Academic Administrator's workshop	01

2.14 Details of Administrative and Technical staff

<i>Category</i>	<i>Number of Permanent Employees</i>	<i>Number of Vacant Positions</i>	<i>Number of permanent positions filled during the Year</i>	<i>Number of positions filled temporarily</i>
Administrative Staff	1418	510	04	Contractual 442
Technical Staff	567	287	01	Contractual 180

Criterion – III

3. Research, Consultancy and Extension

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

IQAC organized four invited talks during the session 2014-15 for the benefit of research scholars of different departments. The invited speakers were:

- Dr. S. Sengupta, NISCARE, New Delhi: *Research Methodology* on 19th June 2015.
- Dr. S. Sengupta, NISCARE, New Delhi: *Research Paper writing skills* on 18th June 2015.
- Prof. A.K. Nagawat, Head, Department of Physics, UOR: *Learning and research: Cognitive perspective view* on 10th September 201.
- Prof. Deepak Bhatnagar, Coordinator, IQAC: *Internal Quality Assurance Cell (IQAC): An Institution within an institution.*

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	09	25	25	06
Outlay in Rs. Lakhs	149.2 Laes	248.7 Laes	248.7 Laes	84 Laes

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	NIL	NIL	NIL	NIL
Outlay in Rs. Lakhs	N.A.	N.A.	N.A.	N.A.

3.4 Details on research publications

	International	National	Others
Peer Review Journals	267	144	38
Non-Peer Review Journals	---	---	96
e-Journals	---	---	---
Conference proceedings*	18	56	87

*As per data received from faculty members.

3.5 Details on Impact factor of publications:

Range Average h-index 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	2014-17	UNICEF, ICSSR, UGC	Rs. 35 Laes	Rs. 25 Laes
Minor Projects	---	---	---	---
Interdisciplinary Projects	2014-2019	BIRAC and MHRD	12.22 Crores	3.54Crores
Industry sponsored	---	---	---	---
Projects sponsored by the University/ College	---	---	---	---
Students research projects <i>(other than compulsory by the University)</i>	---	---	---	---
Any other	2014-16	UGC Start-up projects	Rs. 78 Laes	Rs. 78 Laes
	2012-15	DST-Young Scientist Research Grant	Rs. 56 Laes	NIL
	2015-18			NIL
	2015-20	DST INSPIRE Faculty award	35 laes	35 laes
	2015-17	MHRD UGC BSR Programme	6 Lac	6 Lac

Total			Rs. 14.32 Crores	Rs. 5.76 Crores
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3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST DBT IPLS
 ICSSR BIRAC UIC MHRD DIC UGC DRS

3.9 For colleges N.A.

Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

NIL

Level	International	National	State	University	College
Number	N.A.	N.A.	N.A.	N.A.	N.A.
Sponsoring agencies	N.A.	N.A.	N.A.	N.A.	N.A.

3.11 No. of conferences organized by the Institution

- During 2014-15, various departments of this university organized:
- 03 international conferences,
- 04 national conferences,
- 02 international workshop and
- 07 national workshops.
-

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

3.13 No. of collaborations International* National* Any other
 * including informal collaborations

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency	Rs. 6.027 Crores
From Management of University/College	NIL
Total	Rs. 6.027 Crores

3.16 No. of patents received this year

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

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
21	01	13	---	07	---	---

3.18 No. of faculty from the Institution who are Ph. D. Guides

Nearly 300

Students registered under them

Nearly 2000

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

564

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

JRF SRF Project Fellows

Any other Non NET under UPE programme

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level	04	State level	03
National level	14	International level	--

3.24 No. of awards won in NCC:

University level	---	State level	05
National level	14	International level	--

3.25 No. of Extension activities organized

University forum	150*	College forum	45		
NCC	04	NSS	14	Any other	01

* University has several forums involved in organising different extension activities. These include DLL, RUWA, CWS, SAB, UHC. These centres have organized nearly 150 extension activities during 2014-15.

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

- University has adopted Bagaria Village in Chaksu Tehsil (Rajasthan) for holistic development including free education to its children and ladies, training of automobile repair and tailoring to youth of this village.
- University organized "Swachta Abhiyan" on the call of Prime Minister of India on 2nd October 2014 and students and faculty members participated actively in cleaning departments and university campus.
- Affiliated colleges are also organising extension activities including Blood donation camps, voting awareness programmes like nukkar natak, driving rules, to know your rights, environment related issues, flag march on various contemporary issues/ gender sensitisation.
- Centre for Gandhian Studies organizes interactive programmes, lectures, workshops, seminars on Non violence and peace.
- University organized five lectures of scholars like Dr. Sudarshan Iyenger, Sh. V.S. Vyas, Prof. Arvind Pangaria, Dr. Ashok Pangaria, Padam Shree Prof. Goverdhan Mehta. In addition to these, 48 other invited talks were also arranged by different departments, centres and constituent colleges during this session.
- Efforts are made to make campus greener.
- Installation of non-conventional energy recourses mainly in university hostels for conservation of paper and energy

- Efforts were made to have paperless system by putting all notices on university website and by inviting UG and PG admissions forms online.
- University has organized programmes on Disaster Management and Human Rights during this session.
- University organizes annual exhibition of Chrysanthemum flowers and attracts large number of outsiders to see this annual exhibition. University nursery has developed some rare qualities of Chrysanthemum flowers which cannot be seen at other places. It displays nearly 80 varieties of flowers this year. On the last day of exhibition, it starts sale of Chrysanthemum flowers and large number of people come to university nursery to purchase these plants. Nearly 4400 plants were sold and university earned a revenue close to Rs. 2.25 Lacs.
- University has provided space for Campus Nursery School so that children of university fraternity as well as from society may get quality education.
- Department of Life Long learning organizes nearly 100 programmes each year for creating awareness in students and society.

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				
1. Main Campus Area	338.14 acres	-	-	338.14 acres
2. University Constituent Colleges				
(a) University Rajasthan College, UOR, Jaipur	67.58 acres	NIL	NIL	67.58 acres
(b) University Commerce College, UOR, Jaipur	21.70 acres			21.70 acres
(c) University Maharaja College, UOR, Jaipur	29.55 acres			29.55 acres
(d) University Maharani College, UOR, Jaipur	19.38 acres			19.38 acres
Class rooms	168	04 No. (Mathematics)	UGC XII th Plan	172
Laboratories	69	NIL	NIL	69
Seminar Halls	06 Nos	01 No (Chemistry)	UGC XII th Plan	07

No. of important equipments purchased (≥ 5.0 lakh) during the current year.	47	09	UGC, DST, State Govt.	56
Value of the equipment purchased during the year (Rs. in Lakhs)	Rs. 6,90,33,519/-	Rs. 3,79,34,935/-	--	Rs. 10,69,68,454/-
Others				
• Auditorium	01 No	-	-	01
• Open Air Theatre	-	01 No	UGC XI th & XII th Plan	01

4.2 Computerization of administration and library

1. Internet facility including Wi-Fi facility.
2. CD ROM Database search offline.
3. Data search of Library bibliographical data.
4. E-journals accessibility.
5. Document Delivery service through JCCC-J-Gate Plus.
6. Hands-on exposure and orientation of users to use the computer added facility in Central Library.
7. Current Awareness Service.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	440841	-	3355	1562164	448510	-
Reference Books		-	4314	6358663		-
e-Books	-	-	-	-	-	-
Journals						
(a) Bound vol. of Journals	55447	-	58	-	55505	-
(b) Current subscribed journals	87	484845	63	91205	63	91205
e-Journals	7500	-	1000	-	8500	Provided through UGC Infonet Digital Library Consortium
(Bibliographical) Digital Database	11	-	-	-	11	- (UGC Infonet)
CD & Video	194	-	-	-	194	-
Others (specify) Microfilms	3701	-	-	-	3701	-

4.4 Technology up gradation

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	1775	1265	--	15	--	125	270	--
Added	425	340	--	--	--	10	75	--
Total	2200	1605	--	15	--	135	345	--

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

- Every year Academic Staff College of this university organizes refresher course on Information and Communication Technology for the faculty members of our university as well as for the faculty members other institutions.
- Every year university arranges short term course on Information and Communication Technology for the non-teaching staff of this university.
- Constituent colleges of this university organize short term courses for the faculty members and research students on Research methodology.

4.6 Amount spent on maintenance in lakhs :

i) ICT	Rs. 10 Lacs
ii) Campus Infrastructure and facilities	Rs. 4.30 Crores
iii) Equipments	Rs. 2.0 Lacs
iv) Others	NIL
Total:	4.42 Crores

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC contributes with university administration in enhancing awareness about student support services. All the necessary services provided by university are made available on university website and at the time of admission students are advised to look all available services. Each department has a proctorial board, anti-ragging cell, sexual harassment cell for

the help of students. Department appoints an students advisor with whom students can share their grievances. Students Advisory Bureau with a full time student's councillor to advices students about their career opportunities. Dean Student's Welfare and his team look after general issues of students at higher level and organize students' related cultural activities and affairs of foreign students. University also has Committee for Prevention of Sexual Harassment of Women at Workplace. The members of IQAC are the integral part of these committees and contribute in different ways.

5.2 Efforts made by the institution for tracking the progression

- Till recent times there was no information system available in the university. The progress of students from one job to another was estimated through the information provided by the alumni association of respective departments. The tracking from one course to another was estimated through respective departments because all the success stories are not known to departments. It is needless to say that ranking of university and its students is very high in public perception.
- The tracking of progression of students from one course to the other is necessary to realize the popularity of course and the progression of students from one job to another is important to understand in order to realize the scope of the course for students.
- Realizing this fact, university has recently decided to go for automation and e-governance work and decided to allocate funds for it from UPE programme sanctioned by UGC. Once it becomes operational the students can directly insert necessary information on university website and IQAC will directly track the progression of students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
19357	6269	445	2150

(b) No. of students outside the state 658

(c) No. of international students

Men	No	%	Women	No	%
	0	0		0	0

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC+SBC	Physically Challenged	Total
7662	5399	4425	10637	56	28281	7228	5514	4684	10004	47	27477

Demand ratio UG 9:1 PG 5:1

Dropout % 4.83%

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

University has established Administrative Services Pre-Entry Training Centre (APTC) in 1978 that is providing training to students for various competitive examinations like ICS, RAS, RJS, NTE/SLET, Banks all RPSC examinations etc. It also arranges personality development programmes, spoken English, sessions for interviews and group discussion for students.

No. of students beneficiaries Nearly 100 students

5.5 No. of students qualified in these examinations

Exact data is not available with university as university at present does not have any management information system. The information added below is based on the gathered information from students of different departments and alumni of this university.

NET	500	SET/SLET	---	GATE	50	CAT	50
IAS/IPS etc	41	State PSC	36	UPSC	07	Others	09

5.6 Details of student counselling and career guidance

For the counselling and carrier guidance of students, university has separate centre called “Students Advisory Bureau”. It provides information on courses and combinations available in different Universities and Institutions within India and abroad. It enhances the reach and scope of available opportunities for the students and prepares them for future challenges.

No. of students benefitted

Every year nearly 5000 students are visiting this centre to resolve their doubts and for career guidance. These include students studying in this university as well as students studying in various other institutes and planning for their bright future.

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
<u>PG Deptt.</u>			Nearly 5% PG and nearly 10% Ph.D. students gets placement immediately after completing their course. Nearly 30% students appear for competitive examinations.
Result announced – 10	105	27	
Result awaited – 03	45	---	
In process – 03	---	---	
<u>Constituent colleges</u>	1130	13	111
Companies visited 08			(Partial information)

5.8 Details of gender sensitization programmes

Gender sensitization programmes are mainly organized by Women Study Centre of this university. During 2014-15, it organized five programmes. However constituent colleges also organized similar programmes for the awareness of students.

5.9 Students Activities

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

Inter college / State/ University level National level
International level

No. of students participated in cultural events

Inter college / State/ University level National level
International level

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

Sports: State/ University level National level International level
Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	260	Rs. 3.12 Lacs
Financial support from government	896	Rs. 4488.91 Lacs
Financial support from other sources		
Number of students who received International/ National recognitions	03	NIL

5.11 Student organised / initiatives

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

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

- Students were demanding for CCTV for their safety for a long time. Their grievance is redressed in this session by installing CCTV in campus, hostels and in constituent colleges.
- Students were complaining for reforms in hostels which were redressed partly by installing solar water heaters and by placing more security. Solar water heaters have been provided in almost all hostels.
- On the demand of students, university has provided concrete parking space in front of library and several other places.
- On the demand of students the reading room of central library now remains open for 24 hours for all seven days of a week and students now devote more time in library even in odd hours.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Following is the vision of university:

धर्मोविश्वस्य जगतः प्रतिष्ठा

“Dharmovishvashya Jagat Pratistha” i.e.

“The whole world is sustainable only by virtue of Satya, Ahimsa, Tyag, Pragna, Karuna and Maitri.”

Following are the missions of the university:

- Promotion of excellence in education and research by inculcating independent critical thought and scientific temper.
- Promotion of interdisciplinary research on convergence of science and technologies.
- Pursuit of high quality research pertaining to economy, social development, languages, arts, culture, energy and environment.
- Establishment and expansion of academic links and research collaborations with national and international institutions.
- Creation and strengthening of infrastructure for global competence.
- Critical analysis of existing social hierarchies and construction of new models of sustainable development, equity and gender justice.
- Preparing Students for Careers in Science, Social Science, Humanities, Commerce, Management, Fine Arts and Sports, Engineering Technology.

- Creating strategies and solution to socio, economic, political, developmental, cultural and environmental problems specific to Rajasthan region.
- Creating opportunities for broadening the experience of students and staff through participation in sport, music, drama, the visual arts, and other cultural activities.

6.2 Does the Institution has a management Information System

Institution at present is not having a proper and complete management information system.

However it has:

- Pre and post examination management system
- Admission management system
- Library management system
- Website based management system

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

6.3.1 Curriculum Development

- University has constituted a committee to make an action plan for the forthcoming CBCS programme which will be introduced from the next session hopefully. The committee prepared a detailed draft and organized meeting with faculty members to explain features of proposed CBCS programme and with minor revisions that university is proposing to UGC.
- Board of studies and Committee of Courses of Departments and Centre met to revise the syllabi of different subjects and these revised syllabi were approved by Academic Council for implementation from session 2015-16.

6.3.2 Teaching and Learning

University is promoting faculty members to become technology friendly and use e-resources and modern teaching aids for their teaching. In this connection 18 smart class rooms were developed in the campus so that teaching may be carried out through power point presentations or other e-resources. Procurement of interactive panel and smart boards is planned at the centres where SFS courses are underway. Faculty members are conducting group discussions, tutorials, case studies, field work for evaluating the performance of students.

6.3.3 Examination and Evaluation

University continued to use semester systems scheme with choice based credit system. For evaluation of answer books of semester and annual examinations, university applies coding system. University also announced that from next session onwards it will display

the answer books of the candidate who will secure maximum marks in the paper. This will improve the evaluation process and make it more transparent. University is soon going for automation and digitalization of tabulation registers so that old results may be compiled and may be put in safe conditions in the interest of students.

6.3.4 Research and Development

In the interest of students, university has revised the entrance test programme (MPAT) for M.Phil. and Ph.D. courses from session 2014-15. With a view to promote quality research, the university in accordance with the UGC directions conducts entrance test for the M.Phil. and Ph.D. course work students.

6.3.5 Library, ICT and physical infrastructure / instrumentation

University library has taken serious step for the improvement of available facilities for the students and faculty members. In this connection it is providing internet facility including Wi-Fi facility, facility for CD ROM Database search offline, Data search of Library bibliographical data, E-journals accessibility, Document Delivery service through JCCC-J-Gate Plus, Hands-on exposure and orientation of users to use the computer added facility in Central Library, Current Awareness Service and Research Reference Guidance Service. It is also going for RFID based library automation in the next few months' time.

6.3.6 Human Resource Management

- Financial support to faculty members for attending national and international conferences.
- The recruitment of faculty members for the post of Assistant Professors was completed recently through properly constituted selection committee.
- Regular training of ICT to university administrative staff and non-teaching staff.

6.3.7 Faculty and Staff recruitment

- After massive faculty recruitment drive conducted by university in session 2013-14, university is approaching government to fill remaining vacant seats for the smooth teaching work. Present Vice Chancellor explained the faculty position to University Chancellor and university is ready to start recruitment process as soon as clearance from government will be received.
- University is considering filling up of the vacancies of non-teaching staff members and proposals have been submitted to the government for the same.

6.3.8 Industry Interaction / Collaboration

Centre for Converging Technologies of this university is running B. Tech. M. Tech. Dual degree programme in which students of 10th semester are supposed to undergo six months

compulsory industrial training. Similarly for the appointments of management students and students of other department, central placement cell is approaching to different industries and companies. This has produced into a positive impact and students are getting appointments in different companies. Looking the performance of students of this centre, industries are readily inviting students of this centre and offering them job after successful completion of their training. Recently industries have come forward for an academia industry collaborative programme called UIC that is supported by BIRAC, New Delhi.

6.3.9 Admission of Students

University invites online applications from students for admission in UG, PG and Ph.D. programmes. For UG courses admission is given on the basis of their merit for which as per directions of state government admissions are done on percentile basis. For PG programmes, university conducts national level entrance examination in which objective type questions are asked. The result is prepared on the basis of marks obtained in the entrance test and in qualifying examination.

6.4 Welfare schemes for students

University has adopted group insurance scheme for its teaching and non-teaching staff. For students also university has group insurance on a very nominal premium and also initiated P.M. insurance scheme with Rs. 12 per year insurance for life coverage. The student's of this university availed benefit of group insurance scheme. University of Rajasthan is the first university that provides financial support to its regular students in the case of their accident or death under "Students Accident Support Scheme". Till this year university has provided the support of Rs. 57 Lac and 10 thousand to 31 students who were either injured or died in an accident. University also provides a financial support maximum up to Rs. 10000/- to any regular student under this scheme if he / she is admitted to a hospital. University has made a provision of Rs. 222.60 laes in its budget for this purpose for the session 2015-16.

6.5 Total corpus fund generated

University does not have any provision of corpus fund at present. However university charges 30% of the earnings from the colleges / departments / centres running SFS courses. Similarly it charges 40% of the funds from the over head grants received by a faculty member in a research project. These funds are utilized by university in different activities. Alumni of this university and industrialists are also proposing contributions to corpus fund for betterment of this university.

6.6 Whether annual financial audit has been done

Yes No

The process of financial audit for the sessions 2013-14 and 2014-15 is currently under way.

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

University has not conducted Academic and Administrative Audit during 2014-15. However university has constituted an internal five members AAAC. The proposal of constitution of external AAAC having external members is under consideration with university administration. University has decided to initiate AAA from session 2015-16 onwards.

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

For UG Programmes	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
For PG Programmes	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

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

University has adopted semester systems scheme with choice based credit system in PG programmes and annual examination scheme in UG programmes. For evaluation of answer books of semester and annual examinations, university adopts coding system. University also announced that from next session onwards it will display the answer books of the candidate who will secure maximum marks in the paper. This will improve the evaluation process and process will be more transparent. University is soon going for automation and digitalization of tabulation registers so that old results may be compiled and may be put in safe conditions in the interest of students.

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

- University has promoted its affiliating / constituent colleges of to submit CPE proposal to UGC and so far 9 colleges including 4 of its constituent colleges are availing the benefits of this programme and strengthening their infrastructure.
- University through College Development Council is promoting its affiliated colleges to acquire autonomous status and requesting their faculty members to submit research proposals to UGC for minor / major research projects. S.S. Jain Subodh P.G. College got the status of Autonomous college in 2012.
- Some of the earlier autonomous college are now converted into universities like HS University, Mahatma Jyoti Rao Phule University, Poornima University and JECRC University.

6.11 Activities and support from the Alumni Association

University has an alumni association and it was constituted in 2002. The four constituent colleges too have active alumni associations. This alumni association is not much active and meets occasionally. Moreover several departments are having their own alumni associations and they are organizing meeting, interactive programmes at frequent intervals. Faculty members are interacting with alumni to get their feedback mainly on on-going course curriculum and on future prospects for their students. Based upon their feedback, departments are modernizing the facilities, courses etc. in the interest of students.

6.12 Activities and support from the Parent – Teacher Association

University does not have any formal parent teachers association. However Heads of Department, Centre Director and Principals of Colleges remain in touch with parents of students for discussing progress of their ward, electives to be chosen by their wards for the course, carrier planning etc. Parents are free to interact with heads / principals / faculty during office hours.

6.13 Development programmes for support staff

Academic staff College of university conducted one Academic Administrator's workshop during 2014-15. In addition to this, IQAC in association with ASC also conducted computer training programme for the non-teaching staff to make them computer literate.

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

- University has issued an order banning detrimental plastic materials inside the campus.
- University has significantly reduced the use of papers. University is now displaying office orders and minutes of meeting directly on university website.
- University has installed non-conventional energy sources including solar heaters and solar cookers in university hostels.
- University is making efforts for promotion of a green and radiation free campus.
- Department of Life Long learning organized several public and student's awareness programmes during session 2014-15. A student's rally was organized to Save Environment.

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.

Following innovations introduced during this academic year which have created a positive impact on the functioning of the institution:

- RFID based Library automation is initiated.
- University has taken initiative to promote design education and have launched DIC programme in emerging technologies like in Converging technologies.
- University has constituted a committee to implement proposed CBCS from next academic session.
- University continued the public lecture series initiated in 2014-15 and organized 5 public lectures.
- University received University innovation Cluster programme from BIRC, New Delhi and academia industry tie-up is finalized. Several industries agreed to support this programme and one industry extended financial support in term of fellowship to research scholars.
- RFID based attendance system for the students of this university and its constituent colleges will be provided from next session.
- Complete automation work of university records and library will be initiated from next session.
- More courses of management, entrepreneurship, IP Policy and innovation courses will be included in the technical education programme which will lead to creation of more start-ups in IT, Biotechnology etc. Some of the recent start-ups reported by students include “Module Innovatin”, “SARV Innovation”, “HEM Infotech” etc.

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

In the beginning of session following plans were made and actions were taken:

- It was mentioned in a meeting of Heads with Vice Chancellor that interest of students in some of the ongoing courses is reducing or some of the ongoing course are losing their relevance in the present scenario. The academic council resolved that these courses may be removed from the list of courses from the session 2015-16.
- It was resolved in the meeting of Heads with Vice Chancellor that the ongoing public lecture series has had a good impact on students and faculty members and hence it must be continued in coming academic year. Five public lectures were arranged in session 2014-15.
- The committee comprising Heads and Vice Chancellor realized that Campus Placement Cell must be made more active. In the session 2014-15; 10 companies visited the main campus and picked up a few students for placement. The university plans to appoint a full time placement officer in next session who can interact more with companies for better opportunities for students. As per reports available in news papers, in UPSC selections University Rajasthan stands in top five while in RPSC it is on top position.

7.3 Give two Best Practices of the institution

- Frequent revision of curriculum in tune with national and global trends.
- Organizes large number of academic events like conferences / seminars/ workshops/ refresher courses and events giving exposure to its PG students.

7.4 Contribution to environmental awareness / protection

University is making efforts for contributing in environmental awareness / protection. In this connection:

- It has introduced EVS course as compulsory paper in all UG programmes.
- CDPE has procured a battery operated Rickshaw for its various activities to protect environmental pollution.
- University and constituent colleges of this university motivates students for plantation in university campus and in constituent colleges.
- NSS has taken initiative in this direction and planted plants at different places. Few NGOs also shown their interest in plantation with faculty members of departments.
- University organized several activities to sensitize public and students regarding the protection of the environment.
- University regularly organizes cleanliness campaigns and promotes activities for beautification through plantation.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add.

Following are the details of SWOT analysis conducted by an internal agency:

Strengths

- State university providing high quality education at low cost with concern for weaker sections.
- Located in state capital and in the heart of the city.
- University has an area of 476 acres with well planned buildings and lush green campus. It also has ample parking space.
- Oldest library of the state with many rare manuscripts and large collection of books, archive of journals and over 400 online research journals, state of art campus wide local area network named RU Network (RUN), provide connectivity in nearly every room of the main campus (CAT 6 1Gbps connectivity) and Wi-Fi.
- National level swimming pool witnessed may national events. National level sports complex has many facilities.

- Interdisciplinary programmes and qualified faculty who are engaged in research activities.
- Highly acclaimed faculty members on role with all branches of knowledge ranging from Humanities to Technology and Social Science to Commerce to Science.
- Has high reputation for quality of education & extracurricular activities.
- Alumni of this university have obtained high positions & reputation in the area of Science, politics, art & culture, sports and in administrative jobs etc.

Weakness

- Financial limitations due to limited grant from the Government of Rajasthan.
- Recruitment of faculty & non-teaching staff is still in process which is affecting proper functioning of the academic and administrative processes.
- Due to financial constraints, the university is unable to invite eminent academia.
- The ministerial staff members of university need to be trained in soft skills that is essential for automation and digital initiatives of this university.

Opportunities

- The university is keen to start new job oriented courses in the area of tourism, Gemmology, Performing arts & Music, Rajasthani culture, Asian languages & Asia studies and establishing a new Department for Modern Indian languages.
- To start advance courses in the area of Advance Cognitive & Neuroscience, disaster management, artificial intelligence, matamaterials etc.
- To have more industrial collaborations.
- Quality research and the contribution of experts in different areas to help state government in framing policies.
- University is desirous of inviting more scholars like noble laureates to visit university.
- There is potential for developing inter-disciplinary teaching and research activities.
- Creation of corpus fund with the help of its alumni.
- More societal involvement through extension activities.
- Opportunity to start satellite campus in order to attract more students of rural and far flung areas.

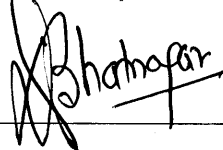
Threats

- Lack of financial resources to compete international institutions opening their centres in India.
- A few students are taking admission in different courses without any clear vision for future.
- There is lack of financial autonomy as this is a state funded university.

8. Plans of institution for next year

- University plans to implement CBCS at both UG and PG levels from next session and for this purpose a committee has been constituted.
- University is introducing attendance monitoring system (biometric attendance system) for teaching and non-teaching staff in departments and constituent colleges. Nearly 50 machines will be installed in the first phase.
- University is planning to hold convocation in the beginning of next session for the distribution of all pending degrees. University has also decided to organize convocation annually thereafter.
- Complete atomization of university library and administrative block is planned for the next session.
- RFID based library management system will become functional from next session.
- Up gradation of existing campus wide area network named as RUN and strengthening of existing Wi-Fi facilities is planned for next session.
- In order to improve the transparency of examination assessment work, university has decided to display the answer sheets of toppers of each subject from next session.
- University is installing CC cameras inside campus as well as in hostels. This work will be completed in the next session.
- University is planning to provide fire-extinguishers in departments as well as in administrative block.
- University is planning to establish Academic Development committee to monitor academic activities and academic growth in the university.
- University is planning to further strengthen the Campus Development initiatives from the next session.
- University is planning to make existing waste management system and water harvesting system more effective in coming months.
- More events of Alumni Association will be organized from next session.
- University plans to further strengthen the University Central Placement Cell and invite more companies from different areas.

Name: Prof. Deepak Bhatnagar



Signature of the Coordinator, IQAC

Name: Sh. J.P. Singhal



Signature of the Chairperson, IQAC