

ANNUAL QUALITY ASSURANCE REPORT

2015-16



RANI DURGAVATI UNIVERSITY, JABALPUR

MADHYA PRADESH

The Annual Quality Assurance Report (AQAR) of the IQAC

(July 1, 2015 to June 30, 2016)

Part – A

I. Details of the Institution

1.1 Name of the Institution

Rani Durgavati Vishwavidyalaya

1.2 Address Line 1

Saraswati Vihar

Address Line 2

Pachpedi

City/Town

Jabalpur

State

Madhya Pradesh

Pin Code

482001

Institution e-mail address

vc.rdunijbp@nic.in

Contact Nos.

0761-2601452; 0761-2600785

Name of the Head of the Institution:

Professor Kapildev Mishra

Tel. No. with STD Code:

0761-2601452

Mobile:

9407333760

Name of the IQAC Co-ordinator:

Professor Anjana Sharma

Mobile:

9425155323

IQAC e-mail address:

iqac.rdvv14@gmail.com

1.3 NAAC Track ID -

MPUNGN10071

1.4 Website address:

www.rdunijbpin.nic.in

Web-link of the AQAR:

www.rdunijbpin.nic.in/iqac.html

For ex. <http://www.ladykeanecollege.cdu.in/AQAR201213.doc>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	80-85%	2002	2007
2	2 nd Cycle	B	2.71	2015	2020
3	3 rd Cycle	NA	NA	NA	NA
4	4 th Cycle	NA	NA	NA	NA

1.6 Date of Establishment of IQAC :DD/MM/YYYY

28.01.2012

1.7 AQAR for the year

2015-2016

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

i. AQAR 2015-16 submitted to NAAC on ---- / ---- /2016

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 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

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

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

Autonomy by State/Central Govt. / University

State

University with Potential for Excellence

NA

UGC-CPE

NA

DST Star Scheme

NA

UGC-CE

NA

UGC-Special Assistance Programme

Yes(DSA)

DST-FIST

NA

UGC-Innovative PG programmes

NA

Any other (*Specify*)

NA

UGC-COP Programmes

NA

2. IQAC Composition and Activities

2.1 No. of Teachers	Five (05)		
2.2 No. of Administrative/Technical staff	Four (04)		
2.3 No. of students	00		
2.4 No. of Management representatives	One (01)		
2.5 No. of Alumni	Three (03)		
2.6 No. of any other stakeholder and community representatives	One (01)		
2.7 No. of Employers/ Industrialists	One (01)		
2.8 No. of other External Experts	00		
2.9 Total No. of members	Twenty (20)		
2.10 No. of IQAC meetings held	16		
2.11 No. of meetings with various stakeholders:	No.	02	Faculty 05
	Non-Teaching Staff	02	Students 02
	Alumni	02	Others 05
2.12 Has IQAC received any funding from UGC during the year?	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
If yes, mention the amount	Rs. 5,00,000		

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

- Social Empowerment.
- Office Efficiency Enhancement Programme.
- Bio-technology awareness amongst students .
- Empowering physical Education personnels through sport science.
- Innovative Experiments in Physics.
- Financial Correction and Implications for Indian Economy.
- MATLAB (Big Data Analysis)
- Cartography and GIS

2.14 Significant Activities and contributions made by IQAC

- All workshops/seminars/conferences have been organized through IQAC.
- IQAC organized and conducted successfully the NAAC visit.
- IQAC facilitated the development of Institutional Infrastructure.
- Academic Audit.
- Green Audit.
- Implement of CBCS.

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
Zero tolerance towards plagiarism; Anti-ragging, Green-Audit; Academic-Audit.	Continuously monitored.
Routing of all workshop/seminar/conference proposals through IQAC	Ensuring of quality in all proposals.
Transparent and Quality Assured System for requirement of Guest Faculty Structured.	Implemented.
Feedback mechanism from major stake holders in operation	Implemented.

* Attach the Academic Calendar of the year as Annexure. (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

After a thorough appraisal duly approved

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	31	00	08	10
PG	44	00	15	09
UG	13	00	10	04
PG Diploma	06	00	02	02
Advanced Diploma	00	00	00	00
Diploma	01	00	01	01
Certificate	01	00	00	00
Others	26	00	10	10
Total	122	00	46	36
Interdisciplinary	04	00	00	00
Innovative	05	00	00	00

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	75
Trimester	00
Annual	06

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

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

**Please provide an analysis of the feedback in the Annexure (Annexure II)*

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

Syllabi modified by respective Board of Studies according to Choice Based Credit System

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

B Voc – Cyber Security and Bio-Designing.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
		74/44	55/12	27/02	-

2.2 No. of permanent faculty with Ph.D. 58

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
	00	27	00	55	00	24	00	00	00	106 6

2.4 No. of Guest and Visiting faculty and Temporary faculty 92 02 07

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	26	132	36
Presented papers	26	131	47
Resource Persons	11	76	32

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

- Project work/field survey/action research programmes in course content.
- Teaching through 'smart class-rooms'.

2.7 Total No. of actual teaching days 210
during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- Online examination management system
- Multiple choice system in examination
- Double valuation

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

64	30	33
----	----	----

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
UG	23897	2%	25%	40%	33%	69.99%
PG	7975	1.5%	40%	33%	25.5%	74.89%
Other	3540	-----	25%	40%	35%	76.12%

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

Feedback from major stakeholder analysed and suggestion offered to the concerned Departments. Evaluative and corrective programmes organized by IQAC from time to time.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	02
UGC – Faculty Improvement Programme	01
IIRD programmes	00
Orientation programmes	05
Faculty exchange programme	00
Staff training conducted by the university	00
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	13
Others	19

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	363	68	-	-
Technical Staff	138	34	-	-

Criterion – III

3. Research, Consultancy and Extension

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

- Encouragement of quality publications (indexed) by students and faculty.
- Encouragement to organize National/International level research activities.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	13	01	02
Outlay in Rs. Lakhs	30.84630	170.45450	1.50	00

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01	00	01
Outlay in Rs. Lakhs	50.14111	7.83286	00	00

3.4 Details on research publications

	International	National	Others
Peer Review Journals	94	78	11
Non-Peer Review Journals	05	29	02
e-Journals	26	13	02
Conference proceedings	16	64	04

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	31 Dec. 2015	DBT, DST, UGC, HRD, MPCST, MPBC, ICSSR, ICHR	1,89,16,986	60,96,729
Minor Projects			32,24,460	28,500
Interdisciplinary Projects			00	00
Industry sponsored			00	00
Projects sponsored by the University/ College			00	00
Students research projects (other than compulsory by the University)			00	00
Any other(Specify)			00	00
Total			2,21,41,446	61,25,229

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
DPE DBT Scheme/funds

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

3.10 Revenue generated through consultancy

3.11 No. of conferences
organized by the Institution

Level	International	National	State	University	College
Number	01	11	02	11	00
Sponsoring agencies	00	05	01	02	00

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College
Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	01
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	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
08	05	01	01	01	00	00

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

84

268

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

94

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

JRF

67

SRF

06

Project Fellows

11

Any other

09

3.21 No. of students Participated in NSS events:

University level

18

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

-

State level

-

National level

-

International level

-

3.24 No. of Awards won in NCC:

University level

-

State level

-

National level

-

International level

-

3.25 No. of Extension activities organized

University forum

17

College forum

4

NCC

2

NSS

-

Any other

14

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

- Organization of language lab for tribals.
- Skill-improvement of class III employees.
- Training of school children in sports activities of tribal childrens.

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	30302 Sq.mt.	04	UGC & Block grant	30302 Sq.mt.
Class rooms	91 Sq.mt.	02	UGC & Block grant	95 Sq.mt.
Laboratories	51 Sq.mt.	02	UGC & Block grant	53 Sq.mt.
Seminar Halls	36 Sq.mt.	03	UGC & Block grant	39 Sq.mt.
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	61	561	-	622
Value of the equipment purchased during the year (Rs. in Lakhs)	376.6	38.53	UGC	415.13
Others	-	-	-	-

4.2 Computerization of administration and library

- Full automation of University Central Library
- Wi-Fi Campus.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	182102	3147000	4105	175000	182102	3147000
Reference Books	30720	1127000	1125	115000	31845	1242000
e-Books	5	-	-	-	5	-
Journals	924	-	65	-	989	-
e-Journals	25006	375000	-	-	25006	375000
Digital Database	-	-	-	-	-	-
CD & Video	280	500	-	-	280	500
Others (specify)	20000	-	-	-	20000	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	296	38	13	17	04	08	03	00
Added	32	00	01	00	00	00	00	00
Total	328	38	13	19	04	09	03	01

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

- Internet facility is provided via High bandwidth to teachers, students, administrative staff and Central library by the University Computer Centre
- Access to e-journals and books through online portals
- IT awareness programmes are regularly conducted for students.
- Strengthening ICT and computational skills by applying languages and software viz. SPSS, SAS, Visual Basics, Oracle, Java, MULTISIM, LABVIEW and MATHEMATICA
- Access to virtual library and Bioinformatics tools

4.6 Amount spent on maintenance in lakhs :

i) ICT	00.24
ii) Campus Infrastructure and facilities	132.82
iii) Equipments	9.63
iv) Others	4.18
Total :	146.88

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC has been at pains to spread awareness amongst students regarding the support services provided by the Institution through the official University website, display boards on the Campus and general interactive sessions conducted in each Department at the beginning of each session. Some of the prominent Student Support Services available on the Campus are:

- Computer education and tutorials for competitive exams
- Sport and gym facility for students
- Medical facility for students including Ayurvedic and Homeopathic therapies
- Collection, maintenance and preservation of manuscripts and antiques of historical importance
- Vocational, Psychological and Legal counselling
- Remedial classes to ST/SC/OBC for competitive examinations
- Environment consciousness through plantation, plastic-free zone
- Assisting students with placements/foreign fellowships
- Creation of University student Data Base.

5.2 Efforts made by the institution for tracking the progression

- Departmental Council regularly keeps a track on attendance, regularly interact with the students and address their grievances, provide counselling at the time of admission to help them to select subjects and after examination in job placements
- Their placement records are kept in the departments
- The remedial coaching centre regularly keeps a track on the fate of competitive examination of ST/SC/OBC students
- Environment audit team regularly keeps record of plantation, water and air parameters and effective cleanliness in the campus
- The curator keeps a record of all antique items and manus, cripts in original as well as in digital formats
- Data base of student progression being prepared

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
537	615	408	217

(b) No. of students outside the state

65

(c) No. of international students

01

	No	%
Men	940	52.89

Women

No	%
837	47.1

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
730	119	78	323	04	1289	1009	184	142	437	05	1777

Demand ratio

Dropout %

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

In the Merged scheme of the UGC XI Plan, grant of Rs 2.15 crores is being utilized for:

- Coaching classes for SC/ST/OBC students
- Special classes for NET and UPSC coaching
- Informal consultancy for job placements
- Skill development in collaboration with Tata Institute of Social Sciences

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

- Regular counselling sessions with students and parents for selection of subjects
- For dissertation and project work extensive interaction with resource persons
- University Career, Guidance, Counselling, Training and Placement Cell regularly conducts programmes in the above regard.

No. of students benefitted

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
05	142	27	83

5.8 Details of gender sensitization programmes

- Well established Women Anti-harassment cell in the University
- Women Studies and Research Centre for empowering women by providing value added and job oriented programmes
- At the beginning of each session lady professors visit every Department to counsel girl students regarding gender issues and their rights.

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

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	01	11000
Financial support from government	82	2762078
Financial support from other sources	13	-
Number of students who received International/ National recognitions	20	942100

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: _____ 1 _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision – Creating an ideal society and an intellectual domain that initiates, nourishes and perpetuates values of humanity, conscious co-existence and achievement of excellence.

Mission – To provide quality education, develop human resources and improve literacy and socio – economic status of society as a whole in general and deprived sections of our society in particular

6.2 Does the Institution has a management Information System

Yes,
Website, e-mail, SMS

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

6.3.1 Curriculum Development

- UGC, NCTE, AICTE, BCI, PCI guidelines are strictly followed
- Departmental Council discusses curriculum and delivery mechanisms from time to time
- Regular Board of Studies (BOS) are conducted to update syllabi
- Integrated programmes, Real life projects, On-job training assignments
- Simulated practical assignments
- Credit system adopted for all UTD

6.3.2 Teaching and Learning

- Remedial classes are conducted for SC,ST, Minority and weak students
- Regular training sessions are conducted for teachers, students and administrative staff in computer applications e.g. MS Office, SPSS, GIS, Visual Basic etc.
- Protocol based training
- Problem solving, Case study analysis, Seminars and Workshops
- Field teaching, Micro-teaching
- Data mining
- Field trips and practice
- Smart classes in operation in every Department of the University.

6.3.3 Examination and Evaluation

- CCE and Class test/Seminars/Assignments/Projects for hand-on training
- Repeated internal tests with access to the answer scripts to the students
- Re-totaling and Reevaluation
- Online evaluation as pilot case study in BBA

6.3.4 Research and Development

- Counseling sessions for Doctoral research students regarding fruitful areas of research
- Training research scholar for writing quality research papers to make significant impact at National/International Conferences
- Imparting skills of writing standard doctoral/post-doctoral theses
- Publication of scholarly papers/review of literature
- Training regarding research project formulation /execution
- Training for substantive participation in academic meetings
- Training in how to engage in participative ventures with other research institutions and industries
- Awareness about Plagiarism
- rigorous implementation of UGC guidelines regarding research output, training and guidance of students and screening of research guide

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Digitization of records
- Cataloguing and Computerization
- Bar Coding
- Multimedia projectors
- Maintenance of equipments
- INFLIBNET
- Full automation of Central Library and automation of Departmental libraries in progress.
- Quantum jump in infrastructure improvement basic facilities for women, provision of cyber cafe in campus, smart class room in every Department.

6.3.6 Human Resource Management

- Job guidance and Liaison,
- Efficient and timely disposal of files by administrative and technical staff
- Interaction with visiting scholars, civil society and industrialists
- Computational skill development among administrative staff
- Skill development in Financial Management System
- Skill development in Management Information System
- Job oriented courses

6.3.7 Faculty and Staff recruitment

- Global advertisement of vacant faculty positions
- Appointment is done through statutory selection committee
- The regulations laid by UGC, AICTE, NCTE, MCI etc. are rigorously followed
- The reservation policy of the State Govt. is strictly adopted
- Recruitment of guest faculty through a rigorous and transparent process of selection based on merit including inculcation of UGC API scores category III and MP State Govt. norms.

6.3.8 Industry Interaction / Collaboration

Internship in

- Judiciary
- Local, Regional and National industries
- Media
- On-line evaluation in BBA at pilot scale

6.3.9 Admission of Students

Online admission by

- All India Entrance tests
- Merit

Allocation of subjects through counseling

6.4 Welfare schemes for

Teaching	Insurance/Medical, Teachers welfare fund
Non teaching	Insurance/Medical, Employees Cooperative Society
Students	Waiving of Self finance fee for meritorious students Round the Clock Health Facility

6.5 Total corpus fund generated

00

6.6 Whether annual financial audit has been done

Yes

No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Legislative Assembly,	Yes	IQAC* and VC
Administrative	Yes	Resident Govt. Auditor, State Govt. (Finance)	Yes	Finance Controller deputed by State Govt.

6.8 Does the University/ Autonomous College declare 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?

- Semester Examinations and admission related examinations through M.P. Online portal
- Examination fee payments either online or through Bank Challan System
- Online retrieval of mark sheet under process
- Choice Based Credit system been introduced
- Conduct of exams as per schedule and timely declaration of results
- Examination Management Information System is being introduced
- Electronic retrieval of CCE and Practical marks
- Question papers are modular comprising of Multiple Choice, Short- and Long-Answer type questions
- Answer books are accessible to examinees and redressal of their grievances.

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

- The University promotes colleges for autonomy according to prescribed rules and regulations
- The University has seven (7) autonomous colleges affiliated to it
- Three autonomous colleges were awarded CPE by the UGC

6.11 Activities and support from the Alumni Association

- Feedback questionnaire
- Job placements and internships
- Strengthening of infrastructure and student support
- Help in Student's placement & Jobs
- Linkage of Industries & University
- Monitor the quality of content & delivery of mechanism of curricula
- Visitors Register

6.12 Activities and support from the Parent – Teacher Association

Provides -

- Appraisal of students' performance
- Feedback on quality of curricula
- Job placements and internships
- Workshop and Poster presentation for parents for admission related queries

6.13 Development programmes for support staff

- Support staff is asked to participate in Intra-University Training programmes
- Interaction meets
- Skill development in communication and computational techniques
- Informal engagement of technical staff in mainstream research activities

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

- Maintenance and Development of Gardens in the Campus
- Adoption of local villages as a pilot project under Design Innovative Centre
- Creation of Bio-degradable and waste disposal pits in different location in the campus
- Maintenance of granary on a regular basis under NSS
- Waste management
- Ethnic Artwork
- Plastic-free 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.

- Digital evaluation of BCA answer sheets as a pilot project
- Digitization and automation of Library resources
- Common Facility for Seminars, Symposia and other interactive activities of University departments been constructed
- New proposals for Community College and Design Innovative Centre programmes are in process
- Realizing lack of specialized common facility for women, a full fledged complex was envisaged

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

- Digital evaluation of BCA Result has been successfully conducted. The university envisages the same mode of evaluation in some more UG Programmes
- All the library records (both central and departmental libraries) have been automatic and are linked to the university website
- Already for science departments such facility has been created which is already functional; and for Arts subjects the facility is ready for handover
- The Community College and Design Innovative Centre are already operational as per their respective objectives
- A Common Women Facility dedicated to provide avenues for internet café, gym and a food corner has already been constructed in the campus

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

Please see Annexure 4

7.4 Contribution to environmental awareness / protection

- Regular Environmental Auditing
- Plantation, Clean Campus drive, Water saving awareness
- Avoidance of plastic goods

7.5 Whether environmental audit was conducted?

Yes

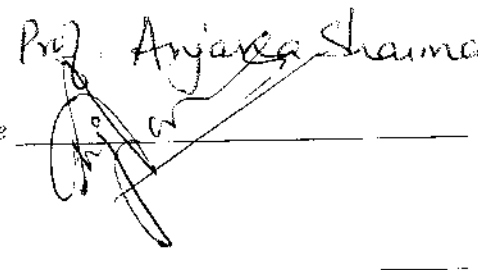
No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

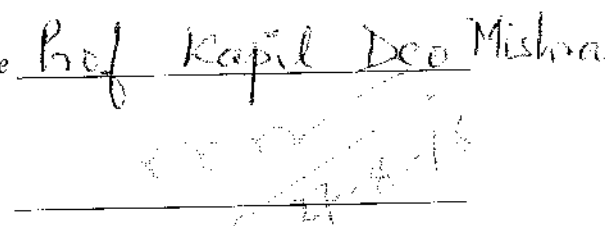
SWOT Analysis
Please see Annexure VI

8. Plans of institution for next year

1. UIT to be established
2. Institute of Tribal Studies to be established

Name Prof. Anjana Sharma


Signature of the Coordinator, IQAC

Name Prof. Kapil Deo Mishra


Signature of the Chairperson, IQAC

प्रस्तावित अकादमिक कैलेंडर सत्र 2016-17
(समस्त कक्षाओं के लिए प्रभावशील)

अकादमिक कार्य	प्रथम/द्वितीय/तृतीय/चतुर्थ/पंचम सेमेस्टर	द्वितीय/तृतीय/षष्ठ सेमेस्टर
अभ्यास/कक्षाएं/शामक/कार्य/स्नात विस्तार	01 अक्टूबर से 12 जुलाई 2016 (30 कार्य दिवस)	02 जनवरी 2017 (01 कार्य दिवस)
शैक्षणिक एवं शैक्षणिक प्रशासनिक कार्य	13 दिसंबर से 07 नवम्बर 2016 (30 कार्य दिवस)	03 जनवरी से 26 अप्रैल 2017 (90 कार्य दिवस)
सी.सी. ई. कार्य	सितम्बर-दशम सप्ताह	मार्च-द्वितीय सप्ताह
परीक्षा पूर्व तैयारी अवकाश	08 नवम्बर से 14 नवम्बर 2016 (कुल 07 दिवस)	26 अप्रैल से 27 अप्रैल 2017 (कुल 02 दिवस)
प्रायोगिक परीक्षाएं (स्नातक एवं स्नातकोत्तर कक्षाएं)	15 अक्टूबर से 07 नवम्बर 2016 के मध्य	25 मार्च से 25 अप्रैल 2017 के मध्य
शैक्षणिक एवं शैक्षणिक प्रशासनिक कार्य	18 अक्टूबर से 01 नवम्बर 2016	26 अप्रैल से 26 मई 2017
परीक्षा पूर्व तैयारी अवकाश	18 अक्टूबर से 01 नवम्बर 2016	26 अप्रैल 2017 तक
सेमेस्टर अंतसत्र (त्रिक)	22 दिसम्बर से 23 दिसम्बर 2016 (10 दिवस)	27 मई से 30 जून 2017 (35 दिवस)
सेमेस्टर अंतसत्र (त्रिक)	22 दिसम्बर से 31 दिसम्बर 2016 (10 दिवस)	27 मई से 15 जून 2017 (20 दिवस) *
शिक्षकों के लिए *	(10 दिवस) *	(20 दिवस) *

- * छात्रों के माध्यम से अक्टूबर/दिसम्बर - 2016
- शैक्षणिक एवं शैक्षणिक प्रशासनिक कार्य अंतसत्र : 18 अक्टूबर 2016
- शैक्षणिक प्रशासनिक कार्य : 28 अक्टूबर से 01 नवम्बर 2016 तक
- वार्षिकोत्सव/पुरस्कार वितरण एवं वार्षिक पत्रिका का प्रकाशन एवं विमोचन : फरवरी अंतिम सप्ताह/मार्च प्रथम सप्ताह, 2017 (अधिकतम 04 दिवस)

टीप :-

- (1) अपरिहार्य कारणवश शैक्षणिक कार्य निर्धारित माह/दिवसों से कम होने की दशा में, महाविद्यालय/विधि पतर पर शैक्षणिक कालखण्डों की अवधि में आवश्यकता पड़ने पर शैक्षणिक दिवसों की पूर्ति की जाये ताकि अकादमिक कैलेंडर का अंतिम दिनांक/दिनांक पूर्ण हो सके।
- (2) स्नातक एवं स्नातकोत्तर प्रथम सेमेस्टर के अतिरिक्त अन्य सभी कक्षाओं में प्रवेश हेतु मार्गदर्शी सिद्धांत (2016-17) में उल्लिखित प्रवेश नवीनीकरण प्रक्रिया को अपनाते हुए शैक्षणिक कार्य प्रारंभ करना सुनिश्चित किया जाये।
- (3) सेमेस्टर अंतसत्र (त्रिक) के दिवसों में एनएफएस/एनसीसी शिविरों के आयोजन को प्राथमिकता प्रदान की जाये ताकि कार्य दिवसों का पर्याप्त लक्ष्य संचयन हो सके। साथ ही अनुमति प्राप्त कर अकादमिक पर्यटन/टूर/समागम, वार्षिक एवं शैक्षणिक प्रशासनिक कार्य को इसी अवधि में सम्पन्न किया जाये।
- (4) एनएफएस/एनसीसी शिविरों के आयोजन एवं समागम/टूर/समागम तथा विमोचन 03 मार्च 2017 के पूर्व कर लिया जाये।

* महाविद्यालय के प्राचार्य द्वारा सेमेस्टर अंतसत्र में आवश्यकतानुसार शिक्षकों को रोक जा सकेगा।

प्रथम/सर्वाधिक/पंचम सेमेस्टर - कार्य दिवसों की गणना सत्र 2016-17

क्रमांक	माह	दिवस	अवकाश	दिवस
1	जुलाई 2016	31	5 रविवार + 1 अवकाश	25
2	अगस्त 2016	31	4 रविवार + 3 अवकाश	24
3	सितम्बर 2016	30	4 रविवार + 1 अवकाश	25
4	अक्टूबर 2016	31	5 रविवार + 5 अवकाश	21
5	नवम्बर 2016	30	4 रविवार + 2 अवकाश	24
6	दिसम्बर 2016	31	4 रविवार + 2 अवकाश	25
	कुल दिवस	185	184-40	144

द्वितीय/चतुर्थ/षष्ठ सेमेस्टर - कार्य दिवसों की गणना सत्र 2016-17

क्रमांक	माह	दिवस	अवकाश	दिवस
1	फरवरी 2017	28	5 रविवार + 1 अवकाश	23
2	मार्च 2017	31	4 रविवार + 2 अवकाश	25
3	अप्रैल 2017	30	4 रविवार + 2 अवकाश	25
4	मई 2017	31	5 रविवार + 4 अवकाश	21
5	जून 2017	30	4 रविवार + 1 अवकाश	26
6	जुलै 2017	31	4 रविवार + 2 अवकाश	24
	कुल दिवस	181	181-38	143

सादी / -
(आशीष उपाध्याय)
आयुक्त
उच्च शिक्षा मध्य प्रदेश

रानी दुर्गावती विश्वविद्यालय, जबलपुर

पू. क्रमांक / दिनांक / 2016 / 26/08/17

जबलपुर दिनांक 26/08/2016

1. संबंधित समस्त महाविद्यालय के प्राचार्य/प्राचार्या
2. सहायक विभागाध्यक्ष/संचालक/पी.इ.न. शिक्षण विभाग, रा.दु.वि.वि. जबलपुर ।
3. सहायक कुलसचिव (गोपनीय/परीक्षा) रा.दु.वि.वि. जबलपुर ।
4. कुलपतिजी के सचिव/कुलसचिव जी के निज सहायक, रा.दु.वि.वि. जबलपुर ।
5. प्रगती कम्प्यूटर सेंटर को इस अनुरोध के साथ कि वे विश्वविद्यालय की वेबसाइट पर अपलोड करने का कष्ट करें ।

कुलसचिव
रानी दुर्गावती विश्वविद्यालय
जबलपुर

Rani Durgavati Vishwavidyalaya, Jabalpur

Feedback from stakeholders (2015-16)

Feedback from various stakeholders is absolutely imperative for any course correction as far as institutional development is concerned. Rigorous and scientifically designed forms have been designed to register the feedback from various stakeholders in a systematic and cognizable manner. Data so collected was scientifically analysed and the following salient points emerged :

- CBCS is being implemented in the University from 2016-17 session and all the spade- work in this regard has been concluded.
- M.P. online Kiosk for facilitating the online admission process has been established on the campus. This student facility is a huge convenience.
- Student strength has been augmented during this session 2016-17 through "University Chalo Abhiyaan" and creation of nodal centres.

Recommendation by students :

- Declaration of all UG results in time so that admissions to PG courses may be initiated in time.
- Students were by and large satisfied by the teaching conducted in various departments. Even so step are being taken to appoint permanent faculty so that subject teaching may be enhanced.
- Placements to be enhanced from the campus. In this regard 'Mega Job Fairs' have been organized by the University and more than to placement of students could be achieved successfully.
- Academia - Industry linkage may be enhanced further. In this regard 7 companies visited the campus for recruitment of students.
- Fee structure to be made student friendly. The University has taken decision to decrease the fees at various points. In most cases fees has been static so as not to burden students further.

Recommendation from parents :

- Initiation of UG classes across the board in various University disciplines. The University will start UG Classes from the next session.
- Photocopy facility for students. This has been taken care of with a Photo copy centre facility in the administrative block.
- Bus frequency to the University has been increased as per demand of parents. Busses now start from various points of the city.
- Safety of girls travel to be ensured. Pink rickshaws have been plying regularly from University campus.

Recommendation form alumni :

- Placement drive to be initiated. Three days Mega Job Fair organized with 70 placements.
- Collaboration with Govt. College for sharing of facility - Already being done.
- Better communication with teachers - More student-teacher interaction programmes will be formulated and carried out in future.
- Conferences to organize - Being pursued actively.
- Pre-admission counseling sessions to introduce - In process.
- Vehicle stand for the students to now complete.
- Dress code in all departments introduced from this session.

Rani Durgavati Vishwavidyalaya, Jabalpur

Academic Audit Report 2014-15

S.No.	Name of Department	Cumulative Grade
1.	Department of P.G. Studies & Research in Physical Education	A
2.	University Institute of Management	A
3.	Department of P.G. Studies & Research Bio Sciences	A
4.	Department of P.G. Studies & Research in Chemistry and Pharmacy	A
5.	Department of P.G. Studies & Research in Physics and Electronics	A
6.	Department of P.G. Studies & Research in Mathematics and Computer Science	A
7.	UICSA	A
8.	Department of P.G. Studies & Research in English	A
9.	Department of P.G. Studies & Research in Hindi and Linguistics	A
10.	Department of P.G. Studies & Research in Journalism and Mass Communication	A
11.	Department of Library and Information Science	A
12.	Department of P.G. Studies & Research in Philosophy	A
13.	Department of P.G. Studies & Research in Sanskrit Pali and Prakrit	A
14.	Department of Life Long Learning and Education	A
15.	Department of P.G. Studies & Research in Tribal Studies	A
16.	Department of Yoga	A
17.	Department of P.G. Studies & Research in Economics	A
18.	Department of P.G. Studies & Research in Geography	A
19.	Department of P.G. Studies & Research in Sociology	A
20.	Department of P.G. Studies & Research in A.I.H.C.	A
21.	Department of P.G. Studies & Research in History	A
22.	Department of P.G. Studies & Research in Political Science	A
23.	Department of P.G. Studies & Research in Education	A
24.	Department of P.G. Studies & Research in Law	A

Annexure IV

Rani Durgavati Vishwavidyalaya, Jabalpur

Best Practices (2015-16)

1. Title of the Practice-

Promotion of Excellence through the creation of creative/Innovative Academic structure.

2. Objectives of the Practice -

- (i) to create academic/intellectual skill among the socio-economically backward section of central India.
- (ii) to take education to the doorstep of those who are situated in remote regions of central India.
- (iii) to motivate such population to engage in rewarding academic activity and achieve excellence.

Context –

Central India is a tribal dominated region wherein the cultural ethos and availability of material and human resources is not wide spread. The University situated in such a backward region of the country has a special onus to deliver education and through the modality of higher education energize the engine of growth and development. Special efforts are being made by the University to reach out to the under privileged section of the region and co-opt them in the effort towards modernization and development.

The Practice -

- (i) Exhaustive use of audio-visual media and modes of communication to spread the message of the University.
- (ii) Organization of events such as pad yatras, cycle rally, poster campaign, visit to various institution in the catchment area, specially lead colleges, NSS programmes in backward areas to generate awareness regarding opportunities.
- (iii) prolific use of social media to spread the message of education.
- (iv) Creation of help desk in each and every department of the University to help students.
- (v) Establishment of MP online Kiosk within the University campus for facilitating the process of admissions and other enquiry related issues.
- (vi) Placement drive by the University to help students get very good placement for students in reputed companies. Organization of Job fair.
- (vii) Implementation of CBCS in the University Teaching Departments to give wide academic choices to students in tune with latest trends in higher education world over.

Rani Durgavati University, Jabalpur

Green Audit Report (2015-2016)

The portal of learning - R.D. University situated in the tribal belt of the state has been doing its best to provide clean, green and safe environment to its students and employees alike. The sprawling campus spread over 99 acres of land in the southern part of civil lines is committed to adopt practices which are not only environment friendly but also operationally feasible and academically sound

The Environmental Audit Team of the University comprises of the following members –

1. Prof. Y. K. Baisal (Department of Bioscience)
2. Prof. Kamlesh Mishra (Director, Human Resource Development Centre)
3. Prof. R.C. Maurya (Head, Department of Chemistry)
4. Prof. Rakesh Bajpai (Department of Physics)
5. Dr. Ashok Marathe (Co-ordinator NSS).

The various activities practised by the University during the year 2015-2016 are as follows

1. Several Departments have separately initiated plantation programme in their campuses involving medicinal & other economically important trees. A total of 2000 tree saplings have been planted in the Department of Bioscience, Department of Journalism & Mass Communication, Department of Physical Education as well as Rajshekhar Bhawan, Vikram Sarabhai Bhawan and main Administrative Block during the year 2015-2016. The tree saplings protected with tree guards are being irrigated & attended to regularly. By planting trees nature soaks up that extra CO₂ pollution in the atmosphere, turns it into food & give out O₂ as a waste product. The campus boasts of over 8000 trees of different medicinal and other uses & types. Cutting of trees in the campus has been strictly forbidden.
2. Few departments viz Biological science Department are maintaining Biodegradable pits & non-biodegradable pits for disposal of biodegradable & non-biodegradable waste material separately
3. Several ecofriendly practices like saving energy, maintaining hygiene, cleanliness & sanitation both within as well as outside the Teaching Departments & Administrative Office have been adhered to.
4. Decision to create awareness was unanimously taken to protect & conserve natural water bodies present near Chemistry & Biological science Department in form of natural stream & reservoir respectively. A well protected pond present in the Swarn Jayanti Park of the University.

- In the longer run such water bodies could be used for activities such as fish farming & maintenance of aquatic microflora. Such scientific activities would not only lead to the beautification of the University, but also bring about academic advancement & possibly generate revenue too.
5. Efforts have been on to establish a full fledged Herbal garden to cultivate medicinal plants & trees in the Department of Bioscience of the University. Initial exploratory work has been made in the regard.
 6. Researches have been initiated on the development of technology for producing alternate (to diesel) green fuel (i.e. Biofuel viz *Guizotia abyssinica*). Promising initial results have been obtained in the Bioscience Department in the direction of raising tissue cultured plantlets, which successfully transferred to field condition.
 7. Works on Bioremediation of harmful xenotoxic chemical compounds in the atmosphere through microbes has been taken up in the Department of Bioscience, R.D. University & promising initial results obtained.
 8. Researches on humus production & pollution abatement have also been initiated in the Department of Bioscience, R.D. University.
 9. Environmental consciousness has been advocated at the level of student, employees & everyone in order to save energy & make the University campus clean, green, environment friendly & amenable for academic & scientific activities.
 10. Environmental problems related to **Swachh Bharat Abhiyan** were addressed in the one day "Intercollegiate Competitive Events on Biotechnology" sponsored by MPBC, Bhopal on April 29, 2016. The programme was organized in the Department of Bioscience & was meant for B.Sc., M.Sc., M.Phil & Ph.D. students. Problems relating to environmental issues were depicted through Debate, Quiz, Posters, Poem/Skit/Song, Elocution & Oral Paper Presentation. The competitive events on **Swachh Bharat Abhiyan** attracted large number of UG, PG, M. Phil & Ph.D. students who participated enthusiastically in all the events. The competitive event was also addressed by Dr. Lokendra Singh, Director, Defence Research & Development Establishment (Gwalior), DRDO, Ministry of Defence, Govt. of India who delivered a lecture on "Role of Biodigester in Swachh Bharat Abhiyan" which was highly appreciated by one & all.
 11. **Environmental Management System:-** Environmental management system of R.D. University comprises of water, air pollution & solid waste management system.
 - a) **Water Management System:-**
 - i) Water supply in campus is regulated by six bores of over 300 feet Depth fitted with 20 hp pumps supplying 7300 KL/month water to University teaching Department & offices, 1200 KL/ month to Boys & Girls hostel & 1600 KL/ month to Staff quarters, respectively.
 - ii) Quality of water ensured through determination of physicochemical parameters viz pH, COD, TDS, total hardness, Chloride & Sulphate as well as Bacteriological parameters at different location viz Teaching Department including offices,

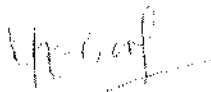
Hostels & Staff quarters falls well within the acceptable limits of Pollution Control Board.

b) Air Pollution Management System:-

- i) Ambient air quality measured in the University campus at different location such as Department of Bioscience, Health Center & Arts block has been found satisfactory.
- ii) Air Pollution Control Measures (APCM) have not been adhered to as the samples are by & large free from air pollution.

c) Solid waste Management System:-

- i) Solid waste together with waste water (sewage) is duly disposed of through sewage treatment plants viz septic tanks & soak pits which are subjected to cleaning at regular intervals.



Prof. Y.K. Bansal



Prof. Kanilesh Mishra



Prof. R.C. Maurya



Prof. Rakesh Bajpai



Dr. Ashok Marathe

Rani Durgavati Vishwavidyalaya, Jabalpur

IQAC – SWOT Analysis (2015-16)

Strengths-

- (i) Regular skill development and Personality development programmes successfully organized in the University.
- (ii) Vastly improved ICT facilities on the Campus.
- (iii) New and innovative Courses initiated by the University.
- (iv) The university has been identified by RUSA for grant of funds for administrative and academic development.
- (v) Huge enhancement in the catchment area of the University with the inclusion of Colleges previously affiliated to Sagar University.

Weakness -

- (i) The institution requires to ensure speedy recruitment of permanent faculty thus reducing its current dependence on adhoc/guest faculty.
- (ii) Dependence on state government in matters of administrative approval and lack of real autonomy herein.
- (iii) No increase in Block Grants by the State government leading to serious resource crunch.

Opportunities -

- (i) The university has a small but excellent dedicated faculty that can excel in the delivery of education in the region.
- (ii) Several MOUs have opened new vistas for the University regarding research and teaching e.g. ONGC DRDE, DRO IIITDM, Jabalpur, JALMA Institute, Agra.

Threats -

- (i) Traditional and pure disciplines are experiencing an exodus of students who are being attracted to applied and glamorous and fashionable disciplines. The threat is of a society that does not have the base of pure disciplines to nourish applied comes a few years hence.
- (ii) Mushrooming of institution of higher education without regard to academic standards.
- (iii) Political and bureaucratic interference into University affairs leading to vitiation of the due process of law.