# The Annual Quality Assurance Report (AQAR) of the IQAC (July 1, 2013 to June 30, 2014)

## Part – A

# I. Details of the Institution Rani Durgavati Vishwavidyalaya 1.1 Name of the Institution 1.2 Address Line 1 Saraswati Vihar Pachpedi Address Line 2 Jabalpur City/Town Madhya Pradesh State 482001 Pin Code vc.rdunijbp@nic.in Institution e-mail address 0761-2601452; 0761-2600785 Contact Nos. Professor K.N. Singh Yadava Name of the Head of the Institution: Tel. No. with STD Code: 0761-2601452 09479758107 Mobile:

Name of the IQAC Co-ordinator:			Prof	essor Kaml	esh Mishra		
Mobile:				09425385869			
IQAC e-mail address:			naa	ıc.rdunivers	ity@gmail.com		
1.3 <b>NAAC</b>	Track ID	- MPUN	GN10071				
1.4 Websit	e address:			www.rdunijbpin.nic.in			
Web-link of	the AQAI	₹:		http://www.rdunijbpin.nic.in/iqac.htm			
1.5 Accredit	tation Deta	ails:	'				
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
	1	1 <sup>st</sup> Cycle	B++	80-85%	2002	2007	
	2	2 <sup>nd</sup> Cycle	NA	NA	NA	NA	
	3	3 <sup>rd</sup> Cycle	NA	NA	NA	NA	
	4	4 <sup>th</sup> Cycle	NA	NA	NA	NA	
1.6 Date of Establishment of IQAC :					28.01.2012		
1.7 AQAR for the year					2013-14		

1.8 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 08/04/2014					
ii. AQAR 2010-11 submitted to NAAC on 08/04/2014					
iii. AQAR 2011-12 submitted to NAAC on 08/04/2014					
iv. AQAR 2012-13 submitted to NAAC on 08/04/2014					
v. AQAR 2013-14 submitted to NAAC on 25/07/2014					
1.9 Institutional Status					
University State \( \sqrt{\text{V}} \) Central \( \sqrt{\text{Deemed}} \) Private \( \sqrt{\text{Deemed}} \)					
Affiliated College Yes No V					
Constituent College Yes No V					
Autonomous college of UGC Yes No V					
Regulatory Agency approved Institution Yes V No					
(eg. AICTE, BCI, MCI, PCI, NCI)					
Type of Institution Co-education     Men   Women					
Urban V 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 V Science V Commerce V Law PEI (Phys Edu)					

	TEI (Edu) Engineering Hea	lth Science	Management	V
	Others (Specify) Life-Science	ce, Mathematica	l Science, Social Science	
1.11	Name of the Affiliating University (for the C	Colleges)	NA	
1.12	2 Special status conferred by Central/ State Go	overnment UGO	C/CSIR/DST/DBT/ICMF	R etc
	Autonomy by State /Central Govt. / University	,	State	
	University with Potential for Excellence	No	UGC-CPE	NA
	DST Star Scheme	NA	UGC-CE	NA
	UGC-Special Assistance Programme	Yes (DSA)	DST-FIST	No
	UGC-Innovative PG programmes	No	Any other (Specify)	No
	UGC-COP Programmes	No		
<u>2.</u>	IQAC Composition and Activit	<u>ies</u>		
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	Fifteen (15)
2.10 No. of IQAC meetings held	16
2.11 No. of meetings with various stakeholders:	No. 10 Faculty 05
Non-Teaching Staff Students 02	Alumni 02 Others (HOD) 10
2.12 Has IQAC received any funding from UGC	during the year? Yes V No
If yes, mention the amount	Rs 5,00,000
2.13 Seminars and Conferences (only quality relat	red)
(i) No. of Seminars/Conferences/ Workshops	s/Symposia organized by the IQAC
Total Nos. 27 International 00	National 05 State 05 Institution Level 17
(ii) Themes	
<ul><li>Quality Enhanceme</li><li>Excellence in Higher</li></ul>	ent in the Teaching-Learning continuum , er Education,
	temporaneity in Research, ocial and Physical Environment.
2.14 Significant Activities and contributions made	by IQAC
<ul><li>Zero-tolerance to pl</li><li>Voter awareness pro</li></ul>	
Gender sensitizing a	and women empowerment programmes
<ul><li>Anti-ragging drive</li><li>Green environment</li></ul>	monitoring

Academic Audit

# 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 to plagiarism	Due to the zero-tolerance policy towards plagiarism, no such case was reported despite rigorous checking.
Anti-ragging	Due to wide publicity and strict action even in case of slight breach of discipline the anti-ragging policy was a total success on the Campus
Green Environment	A comprehensive programme for dense afforestation on the campus and surrounding areas has been initiated in collaboration with the Forest Department in the form of – a short term tree plantation drive (500 plants) and a long term plan of planting 10,000 trees on the Campus
Academic Audit	A comprehensive academic audit is regularly conducted based on standardized parameters

<sup>\*</sup>Please see annexure 1 for Academic Calendar

2.15 Whether the AQAR was placed in sta	atutory body Yes V No
Management V S	Syndicate Any other body $\vee$
Provide the details of the action taken	After a thorough appraisal duly approved

#### 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	30	00	30	30
PG	36	01	16	17
UG	12	01	11	13
PG Diploma	05	00	05	05
Advanced Diploma	00	00	00	00
Diploma	03	00	03	03
Certificate	02	00	02	02
Others (M.Phil.)	22	02	24	24
Total	110	04	91	94
Interdisciplinary	04	02	02	06
Innovative	09	02	11	11

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

Pattern	Number of programmes
Semester	101
Trimester	00
Annual	13

1.3 Feedback from stakeholders*	Alumni V	Parents	٧	Employers	Students	٧
(On all aspects)						
Mode of feedback :	Online	Manual	٧	Co-operating school	s (for PEI)	

#### \*Please see Annexure 2

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

Yes

- There is regular updation of the syllabus by the respective board of studies. After perusal of syllabi of different institutions and recommendations of apex regulatory body due changes are routinely incorporated.
- The provision of external expert in every board of study ensures broader inputs from all sources.

No

#### Criterion - II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
62	05	05	04+48*	00

<sup>\*</sup>Promoted under CAS

2.2 No. of permanent faculty with Ph.D.

61

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

Asst.		Associa	ite	Profes	sors	Others	;	Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
44	29	14	41	04	23	00	00	62	91

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest - 102

Visiting- 49

Temp - 00

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	05	77	39
Presented papers	06	97	36
Resource Persons	04	73	45

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
  - Dialogical concept of education has been introduced.
  - Regular curriculum feedback from all stake holders
  - Incorporation of case studies in most programmes
  - Encouraging action research and live projects
  - Tutorials, Extra classes, Personal discussions, Seminars, Group discussion
  - Multimedia and field training in print and electronic media
  - Mandatory component of PowerPoint & OHP presentations by students
  - Continuous Comprehensive Evaluation of students through Tests, Seminars and Assignments
  - Computer training short-term courses for students and faculty
  - Micro-teaching sessions for honing the teaching skills of students/researchers

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

194 days

B.Ed. - 205 days

- 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
  - Access to answer scripts by students.
  - Multiple choice, short- and long answer type questions
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

Over 75%

62

62

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students	Division						
	appeared	Distinction %	I %	II %	III %	Pass %		
PG Dip. (Yoga)	11	27.3	45.5	18.1	09	100		
B.Lib.	08	0	87.5	0.0	0.0	87.5		
B.ALL.B.	47	0.0	42.5	55.3	0.0	97.8		
B.J.C	14	0.0	28.5	42.85	7.14	78.5		
B.P.Ed.	13	0.0	46.15	30.76	0.0	76.91		
MCA	34	0.0	97.0	0.0	0.0	97.0		
M.Lib.Sc.	14	0.0	92.85	0.0	00	92.85		
M.P.Ed.	18	0.0	44.4	50	0.0	94.4		
M.J.C.	04	0.0	25	75	0.0	100		
M.S.W.	24	0.0	87.5	0.0	0.0	87.5		
LL.M.	07	0.0	57.1	42.9	0.0	100		
MBA	52	0.0	69.23	0.0	0.0	69.23		
MA	46	6.52	58.7	6.52	0.0	71.74		
M.Sc.	120	0.0	84.16	2.5	0.0	86.66		
M.Phil.	199	0.0	85.42	0.0	0.0	85.42		
Ph.D. (Regted)	442	-	-	-	-	-		

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

- IQAC holds open interaction sessions with all stake holders to obtain dispassionate and independent feedbacks with a view to course correction as well as incorporation /initiation of any creative initiative.
- IQAC encourages faculty to utilize modern techniques in the delivery of knowledge and encourages students to familiarize themselves with computers and other IT methods
- Periodically IQAC formulates various parameters and bench marks for green auditing.
- Academic audit is conducted regularly along standardized parameters and conclusions there from are shared with faculty to enhance delivery of knowledge
- IQAC also interacts with the Departmental Councils that regularly monitors the admission process and entrance test, time-tables, syllabus, seminars, tutorials, internal examination, dissertation, and project work, co-curricular activities, evaluation of SUPW etc.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefited
Refresher courses	38
UGC – Faculty Improvement Programme	12
HRD programmes	05
Orientation programmes	13
Faculty exchange programme	23
Staff training conducted by the university	05
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	19
Others (Interaction programme, Sponsorship programme)	20

#### 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	373	148	47	00
Technical Staff	104	44	4	00

#### Criterion - III

# 3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - Admission through standardized entrance examination followed by comprehensive counselling for M.Phil./Ph.D. programmes.
  - Special lectures/interface programmes by eminent scholars
  - Visits to national and international institutes for practical training and skill development
  - Continuous interaction of the scholars, faculty with peers from diverse fields
  - Encouraging interdisciplinary researches and dissemination of its output to society
  - Peer review and recognition of quality research work
  - Zero tolerance towards plagiarism in research

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	03	14	04	02
Outlay in Rs. Lakhs	10	81.01	20.7	09

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	04	02	03
Outlay in Rs. Lakhs	0.9	3.6	1.4	00

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	92	95	24
Non-Peer Review Journals	10	40	10
e-Journals	34	15	08
Conference proceedings	15	64	11

#### 3.5 Details on Impact factor of publications:

Range	0.4 - 13	Average	1.8	<i>h</i> -index	36.9	Nos. in SCOPUS	70
	0.7 13	•	1.0		50.5		

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

Nature of the Project	(Year)		Total grant Sanctioned (Lakhs)	Received
Major projects			20.7	07.29
Minor Projects	03	UGC, HRD, MPCST, MPBT,	1.4	00

		ICSSR		
Interdisciplinary Projects	00	Nil	00	00
Industry sponsored	00	Nil	00	00
Projects sponsored by the University/ College	00	Nil	00	00
Students research projects (other than compulsory by the University)	Max. 5	UGC, Nat Child labour project	36.8	23.6
Any other(Specify)	00	00	00	00
Total	3-5 Years	-	58.9	30.89

3.7 No. of books published	i) With ISBN No.	20	Chapters	in Edited Books 15	
	ii) Without ISBN No.	08			
3.8 No. of University Depar	tments receiving funds	from			
1	UGC-SAP 01	CAS	00	DST-FIST	00
1	DPE 00	L		DBT Scheme/funds	00
3.9 For colleges - Au	tonomy 07	CPE	03	DBT Star Scheme	00
1	INSPIRE 00	СЕ	00	Any Other (specify)	00
3.10 Revenue generated thro	ough consultancy	1.9 lakl	h		

# 3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	00	05	05	17	00
Sponsoring		DST,	Vivek. Kav.	R.D.	NA
agencies		DRIO,	Kan. &	University	
		MPCST,	State Gov.		
		AERB,	ICPR		

3.12 No. of facu	lty serve	ed as experts, o	chairperson	s or reso	ource persons	51		
3.13 No. of colla	aboratio	ns	Internation	nal 05	National	32	An	y other 09
3.14 No. of links	ages cre	ated during thi	s year	09				
3.15 Total budg	et for re	search for curr	ent year in	lakhs:				
From Fundin	From Management of University/College 00							00
Total		184.6					_	
3.16 No. of pate	ents rece	eived this year	Tyne	of Pater	nt		Number	$\neg$
_			Natio		Applied		01	
					Granted		Nil	
			Inter	national	Applied		Nil	
				. 1.	Granted		Nil	
			Com	merciali	sed Applied Granted		Nil Nil	
					Granted		1111	
3.17 No. of rese Of the inst		_	ons receive	d by fac	culty and rese	arch fe	ellows	
	Total	International	National	State	University	Dist	College	]
	13	05	06	01	01	00	00	1
3.18 No. of facu	lty from	the Institution	n who are I	Ph. D. C	luides			457
and students registered under them in calendar year 2013-14 *Registered during calendar year 2013								
3.19 No. of Ph.D. awarded by faculty from the Institution 193								
3.20 No. of Rese	earch sc	holars receivin	g the Fello	wships	(Newly enrol	led + e	existing on	es)
JR	F 33	SRF	12	Projec	t Fellows	12	Any other	r 00

3.21 No. of students Participated in NSS events:	
University level 578 State level	165
National level 20 International level	01
3.22 No. of students participated in NCC events:	
University level NA State level	NA
National level NA International level	NA
3.23 No. of Awards won in NSS:	
University level 00 State level	00
National level 00 International level	00
3.24 No. of Awards won in NCC:	
University level NA State level	NA
National level NA International level	l NA
3.25 No. of Extension activities organized	
University forum 35 College forum 55	
NCC NA NSS Any other 07	

- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
  - Awareness campaign on 16<sup>th</sup> December 2013 for women empowerment
  - River Narmada Pollution Abatement Programme on the occasion of International River Festival
  - Promotion of competitive spirit through sport and yoga among school and college students
  - Celebration of Youth Festival Inter-Class, Inter-Collegiate, Inter-District, Inter-University, Western Zone, National Level competitions
  - Celebration of Ambedkar Jayanti
  - Celebration of Rajshekhar Festival and related Cultural activities and painting competitions
  - Celebration of Gandhi Jayanti as "Nasha Mukti Diwas"
  - Celebration of Vivekanand Jayanti
  - Dean Students' Welfare-Cultural Cell organized workshop for inculcating Drama, Dance and Literary awareness amongst students
  - Admission Counselling to Foreign students for Admission to Undergraduate programmes in University affiliated colleges.
  - "Jansunvayi" was first organised in the state as well as in country for redressal of grievances.
  - "Loksewa Guaranty Yojna" in Higher Education has been implemented.
  - "Maitri Diwas" is being organised to increase friendship among students.
  - Single window system is being open for the students.
  - World Evironment Day has been organised in association with M.P. Pollution control Board.
  - Regional workshop on awareness of nuclear energy in association with Vigyan Prasar, DST.

- NSS plantation programmes 10000 plants
- Blood donation camp 40 camps, 1000 unit Blood donated.
- State level NSS Camp 7 Feb to 13 Feb 2014.

## **Criterion - IV**

# 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly	Source of Fund	Total
		created		
Campus area ( acre)	99	00	UGC, Self finance, State	99
			Govt.	
Class rooms	86	05	UGC, Self finance, State	91
			Govt.	
Laboratories	47	04	UGC, Self finance, State	51
			Govt.	
Seminar Halls	35	01	UGC, Self finance, State	36
			Govt.	
No. of important equipments	50	20	UGC, Self finance, State	70
purchased (≥ 1-0 lakh) during the			Govt.	
current year.				
Value of the equipment purchased	4350	22.66	UGC, Self finance, State	4372.66
during the year (Rs. in Lakhs)			Govt.	
Others (ICT) (Rs. in Lakhs)	835	00	UGC, Self finance, State	835
			Govt.	

#### 4.2 Computerization of administration and library

- Computer networking of Central Library is in progress.
- Cataloguing is being done using computers for easy referencing purpose.
- Computerization of major administrative sections of the University has been achieved.

#### 4.3 Library services:

	Ex	isting	Ne	ewly added		Total
	No.	Value (lakhs)	No.	Value (lakhs)	No.	Value (lakhs)
Text Books	141500	153	2,500	16.0	1,44,000	169
Reference Books	50,700	93	500	20.0	51,200	113
e-Books (through Inflibnet)	600	00	600	00	1200	00
Journals	6,120	8.0	00	00	6,120	8.0
e-Journals (through Inflibnet)	350	00	7200	00	7550	00
Digital Database	00	00	00	00	00	00
CD & Video	520	5.6	233	2.3	753	7.9
Others (specify)						
Ph.D. Theses	9, 170	00	95	00	9,265	00
M.Phil. Dissertations	2,470	00	220	00	2,690	00
PG Dissertations	2,140	00	373	00	2,513	00
Manuscript(Pandulipi)	5,000	00	00	00	5,000	00
Atlas	200	2.0	04	.08	204	2.08

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	307	17	167	29	20	71	216	00
Added	155	00	20	00	00	10	125	20
Total	462	17	187	29	20	81	341	20

- 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 (Rs. Lakhs):

i) ICT 10.2

ii) Campus Infrastructure and facilities 127

iii) Equipments 4.92

iv) Others 7.20

**Total:** 149.32

#### 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

#### 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
- 5.3 (a) Total Number of students

UG	PG	Ph. D.	Other
373	719	362	170

(b) No. of students outside the state

137

(c) No. of international students

00

Men | No. | % | 53.3

Women

No.	%
	46.7

			Last Yo	ear				Т	his Yea	ar	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
876	189	99	426	9	1,590	891	192	113	428	11	1624

Demand ratio 1: 2.4

Dropout 00

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

365

5.5 No. of students qualified in these examinations

 NET
 21
 SET/SLET
 00
 GATE
 01
 CAT
 00

 IAS/IPS etc
 00
 State PSC
 22
 UPSC
 02
 Others
 102

- 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 benefited

375

#### 5.7 Details of campus placement

	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
05	89	12	423

#### 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 Stu	idents Activities					
5.9.	No. of students participa	nted in Sports, Gan	nes and other eve	ents		
	State/ University level	125 Nationa	ıl level 50	Inte	ernational level	00
	No. of students participa	ted in cultural ever	nts		'	
	State/ University level	70 Nationa	ıl level 35	Inte	ernational level	00
5.9.2	No. of medals /awards v	von by students in	Sports, Games as	nd oth	er events	
Spor	ts: State/ University level	01 Nation	al level 00	Int	ternational level	00
Cult	ural: State/ University level	11 Nation	al level 02	Int	ernational level	00
5.10 Scl	nolarships and Financial Sup	port				
			Number of		Amount (Rs lakhs	)
			Students			
	Financial support from inst		00		00	
	Financial support from gov		98		4.99	
	Financial support from other	er sources	21		1.05	
	Number of students International/ National reco	who received ognitions	19		18.03	
5.11 S	tudent organised / initiative	s				
Fairs	: State/ University level	01 Nationa	al level 00	Inte	ernational level	00
Exhibiti	on: State/ University level	02 Nationa	l level 01	Inte	ernational level	00
5.12 N	No. of social initiatives under	rtaken by the stude	ents 29			
5.13 M	ajor grievances of students (	if any) redressed:				
	<ul> <li>Examination related</li> </ul>	•				
	• Result related					
	Commutation relate					
All the	above grievances were addr	essed by the unive	rsity administrati	ion dur	ring regular "Jansu	nwai"

#### 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 have 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 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

#### 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

#### 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-totalling and Revaluation

#### 6.3.4 Research and Development

- Counselling 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

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Digitization of records
- Cataloguing and Computerization
- Bar Coding
- Multimedia projectors
- Maintenance of equipments
- INFLIBNET

#### 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

6.3.7 Faculty and Staff recruitmer	6.3.7	Faculty	and Staff	recruitmen
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- 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

	6.3.8	Industry	Interaction /	/ Collaboration
--	-------	----------	---------------	-----------------

#### Internship in

- Judiciary
- Local, Regional and National industries
- Media

#### 6.3.9 Admission of Students

Online admission by

- All India Entrance tests
- Merit

Allocation of subjects through counselling

#### 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	Rs 07 Lakh			
6.6 Whether annual financial audit	has been done	V	Yes	No

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

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

<sup>\*</sup>Please see Annexure 3

6.8	Does the University/	Autonomous College decla	re res	ults wit	hin 30 days	?
		For UG Programmes	Yes	٧	No	
		For PG Programmes	Yes		No	1

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

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

#### 6.12 Activities and support from the Parent – Teacher Association

#### Provides -

- Feedback on quality of curricula
- Appraisal of students' performance
- Job placements and internships

#### 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

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

- Development of Gardens in the University
- Dense aforestation drive to plant 10,000 trees in the Campus in collaboration with the forest Department
- 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.
  - Online retrieval of mark sheets and result
  - Digitization of records
  - Separate new Boys and Girls hostels being constructed
  - Separate Science and Arts blocks are being constructed
  - New proposals for Institute of Tribal Studies, Institute of Technology
     & Pharmacy, Design Innovative Centre programmes are in process
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
  - On line admission process is fully functional
  - On line fee deposition is being done
  - Job internships is being done
  - Digitization of records in progress
  - Day care centre is fully functional
  - Multi facility centre almost on completion
  - Separate Science and Arts block nearing completion
  - Proposals for Centre for excellence in Sociology and Chemistry approved by state government.

$\overline{}$	2	<b>~</b> :	D (	D	C .1	• ,•, ,•	/ 1 .1	c	.1 37446	7 0 10 1	3.6 7.1
- /	1	CHIVE TWO	Rest	Practices	of the	institiition	(please see the	e tormat in	the NAA(	Nolt-study	, Manuale)

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

	Thether environmental audit was conduct se see Annexure 5	eed? Yes V	No	
7.6 An	ny other relevant information the instituti	ion wishes to add. (for	r example SWOT Ar	nalysis)
	SWOT Analysis  Please see Annexure 6			
8. <b>Pla</b> r	ns of institution for next year			
	<ul> <li>Infrastructure development will be Uccha Shikha Ayog".</li> <li>Five-year development plan of the by the State Govt. will be initiated</li> <li>MOU's from various National and established.</li> <li>Lateral exit courses will be introdu</li> </ul>	e two Departments ap International instituti	oproved for Centre fo	or Excellence
Name :	· Professor Kamlesh Mishra	Name :	Professor K.N. Sin	gh Yadaya
ivame .	Tiolessor Raillesit Wilsilla	Nume .	Veder Natu	)
Signat	ure of the Coordinator, IQAC	Signa	ture of the Chairper	son, IQAC

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# रानी दुर्गावती विश्वविद्यालय, जबलपुर

#### प्रस्तावित अकादिमक कैलेण्डर सत्र 2013-14

(समस्त कक्षाओं के लिए प्रभावशील)

अकादिमक कार्य	प्रथम / तृतीय / पंचम सेमेस्टर	द्वितीय/चतुर्थ/षष्ठ सेमेस्टर	
आरंभिक कक्षायें /शून्य कक्षायें /स्वॉट विश्लेषण	01 जुलाई से 13 जुलाई 2013 (12 कार्य दिवस)	01 जनवरी से 04 जनवरी 2014 (04 कार्य दिवस)	
शैक्षणिक एवं सतत् समग्र मूल्यांकन कार्य	15 जुलाई से 09 नवम्बर 2013 (91 कार्य दिवस)	06 जनवरी से 19 अप्रैल 2014 (90 कार्य दिवस)	
सी.सी.ई. कार्य	सितम्बर द्वितीय सप्ताह	मार्च द्वितीय सप्ताह	
परीक्षा पूर्व तैयारी अवकाश	10 नवम्बर से 14 नवम्बर 2013 (05 कार्य दिवस)	20 अप्रैल से 23 अप्रैल 2014 (04 कार्य दिवस)	
प्रायोगिक परीक्षायें (रनातक एवं रनातकोत्तर कक्षाए)	15 से 31 अक्टूबर 2013 तक (कोई 03 कार्य दिवस)	25 मार्च से 10 अप्रैल 2014 तक (कोई 03 कार्य दिवस)	
सेमेस्टर एवं एटीकेटी परीक्षा	05 नवम्बर से 21 दिसम्बर 2013	24 अप्रैल से 25 मई 2014	
परीक्षा परिणामों की घोषणा	15 जनवरी 2014 तक	15 जून 2014 तक	
सेमेस्टर अंतराल (ब्रेक) विद्यार्थियों के लिए	22 दिसम्बर से 31 दिसम्बर 2013	26 मई से 30 जून 2014 (35 दिवस)	
सेमेस्टर अंतराल (ब्रेक) शिक्षकों के लिए	State		
	The state of the s	100	

छासंघ गठन खेलकूद / युवा उत्सव / (एक सप्ताह) अन्य गतिविधियां- माह अक्टूबर 2013 दीपावली अवकाश वार्षिकोत्सव / पुरस्कार विवरण एवं वार्षिक पत्रिका का प्रकाशन एवं विमोचन

माह सितम्बर/अक्टूबर 2013 01 नवम्बर से 05 नवम्बर 2013 तक

माह फरवरी अंतिम सप्ताह/मार्च प्रथम सप्ताह 2014 अधिकतम 4 दिवस)

#### टीप-

- अपरिहार्य कारणवश शैक्षणिक कार्य निर्धारित मानक दिवसों से कम होने की दशा में महाविद्यालय / विश्वविद्यालय स्तर पर शैक्षणिक कालखण्डों की अवधि में आवश्यकतानुसार वृद्धि कर शैक्षणिक दिवसों की पूर्ति की जाये ताकि अकादिमक कैलेण्डर का पालन समयानुसार सुनिश्चित किया जा सके।
- स्नातक एवं स्नातकोत्तर प्रथम सेमेस्टर के अतिरिक्त अन्य सभी कक्षाओं में प्रवेश हेतू मार्गदर्शी सिद्धांत (2013-14) में उल्लेखित प्रवेश नवीनीकरण प्रक्रिया को अपनाते हुए शैक्षणिक कार्य प्रारंभ करना सुनिश्चित किया जावे।
- सेमेस्टर अंतराल (ब्रेक) के दिवसों में एनएसएस/एनसीसी के शिविरों के आयोजन को प्राथमिकता प्रदान की जाये ताकि कार्य दिवसों का मानक लक्ष्य यथावत बना रहे। सक्षम अनुमति प्राप्त कर अकादमिक पर्यटन/टूर/सेमीनार/कार्यशाला/संगोष्ठी/प्रशिक्षण कार्यक्रम भी इसी दौरान आयोजित किये जाये।
- रनेह सम्मेलन वार्षिकोत्सव, पुरस्कार वितरण एवं वार्षिक-पत्रिका का प्रकाशन तथा विमोचन ०९ मार्च 2014 के पूर्व कर लिया जावे।
- सेमेस्टर अंतराल में आवश्यकतानुसार महाविद्यालय के प्राचार्य द्वारा शिक्षकों को रोका जा सकेंगा।

# प्रस्तावित आकादिमक कैलेंडर सत्र 2013-14 (समस्त कक्षाओं के लिए प्रभावशील)

# प्रथम सेमेस्टर- कार्य दिवसों की गणना

क्र.	माह	दिवस	अवकाश	दिवस
1.	जुलाई 2013	31	4 रविवार + 0 अवकाश	27
2.	अगस्त 2013	31	4 रविवार + 4 अवकाश	23
3.	सितम्बर 2013	30	5 रविवार + 1 अवकाश	25
4.	अक्टूबर 2013	31	4 रविवार + 3 अवकाश	24
5.	नवम्बर 2013	30	4 रविवार + 1 अवकाश	25
6.	दिसम्बर 2012	31	5 रविवार + 1 अवकाश	25
	कुल दिवस	184	184-35	= 149

# द्वितीय सेमेस्टर - कार्य दिवसों की गणना

क्र.	माह	दिवस	अवकाश	दिवस
1.	जनवरी 2014	31	4 रविवार + 2 अवकाश	25
2.	फरवरी 2014	28	4 रविवार + 1 अवकाश	23
3.	मार्च 2014	31	5 रविवार + 2 अवकाश	24
4.	अप्रैल 2014	30	4 रविवार + 4 अवकाश	22
5.	मई 2014	31	4 रविवार + 1 अवकाश	26
6.	जून 2014	30	5 रविवार + 0 अवकाश	25
	कुल दिवस	181	181-36	= 145

कुलसचिव रानी दुर्गावती विश्वविद्यालय, जबलपुर खुलसचिव सबी दुर्गावती विश्वविद्यालय

व्यवसपुर -

# Rani Durgavati Vishwavidyalaya, Jabalpur Analysis of feedback

Feedback from various stakeholders was periodically received by the departments and analyzed for improvement in quality of curricula, teachers and infrastructure in the University. Following is the brief outcome of the feedback from students, alumni, and parents:

- Commuting to the University was a major problem for city students, which has by and large been solved with regular city bus service. This is reflected in the positive feed-back from stake holders.
- Procedural delays as reported by many stakeholders during 'jansunwais' has been taken care of mostly due to computerization and online procedures adopted by the University
- There is a demand by some stakeholders for establishing a 'police chauki' on the campus. The University administration has already initiated procedural formalities in this regard with the district administration

# Rani Durgavati Vishwavidyalaya, Jabalpur

# **Academic Audit Report 2013-14**

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

# Rani Durgavati Vishwavidyalaya, Jabalpur Best Practices 2013-14

#### 1. Title of the Practice

Rationalization of Academic Achievement and Transparency in the university system

#### 2. Objectives of the Practice

#### 1. Academic achievement through interdisciplinary teaching and research.

Looking to the limited faculty strength in various departments the courses in various faculties have been designed to incorporate the disciplines of other subjects within the faculty to develop such interdisciplinary courses which have job potentials and can provide full academic benefit to the students. Some of the departments like Bioscience, Chemistry, Physics Mathematics, Sociology, Economics and Journalism have developed such courses for the benefit of the students to maintain the academic standard of the university. Some of the courses like M.Sc in Biotechnology, Microbiology, Biochemistry, Bioscience and Botany under the Faculty of life Science., M.Sc in Electronics, P.G. Diploma in Electronics, Physics, B.Pharma, M.Sc Chemistry under the Faculty of Science, M.Sc Mathematics and Computer science, under the Faculty of Mathematical Science, M.A Sociology and Social work, Economics, Business economics under faculty of Social Science and BJC, MJC, BAMC in journalism under the faculty of arts have become popular amongst the students. Similarly the other departments are being motivated to develop such courses in their disciplines. Students have also the opportunity to pursue research degree like M.Phil and Ph.D in such interdisciplinary courses.

#### 2. Grievance Redressal for stake holders in the stipulated time period-

The various stake holders of the university such as students, parents, faculty members, administrative officers etc, have the opportunity to put forth their grievances regarding the various services of the university in the form of Lok Sewa Guarantee Scheme, Jan Sunwai, Chief

Minister's complaint Portal of Govt. of M.P, Right to information etc. The university has the objective of making prompt services of all the grievance redressal in stipulated time period. This is also helping to make the day to day working of the university in fair and transparent manner to the satisfaction of stake holders.

# Rani Durgavati Vishwavidyalaya, Jabalpur

#### **GREEN CAMPUS & ENVIRONMENT MONITORING 2013-14**

The University is committed to monitor, regulate the environment and to provide positive inputs for environmental safety of its students and employees. An Internal Environment Audit Team was constituted with the mandate to prepare a Green Audit Report for Rani Durgavati Vishwavidyalaya, Jabalpur (M.P.).

Environment Audit Team Members directly or indirectly provide research output to the Environmental and Civil agencies in Jabalpur and elsewhere including Madhya Pradesh Pollution Control Board (Bhopal). The Members also educate and promulgate environmental consciousness to academia by way of refresher and orientation programmes. The constitution of the Environment Audit Team is as follows:

- 1. Professor Y.K. Bansal, Head, Department of Biological Sciences
- 2. Professor Kamlesh Mishra, Director, Academic Staff College
- 3. Professor R.C. Maurya, Head, Department of Chemistry
- 4. Professor Rakesh Bajpai, Department of Physics
- 5. Dr. Ashok Marathe, Co-ordinator, NSS

The university campus is spread over 99 acres of land and in the true sense it can be called as "Green Campus" as can be seen from Data & Facts reported in its Green Audit Report.

The university has made good progress particularly during the last decade and has awarded UG, PG, M.Phil. and Doctorate Degrees in various disciplines during 2013-14 to approx. 1300 students. It is to be noted that all the students are regularly given training and advice to keep the environment clean, either at the departmental level or through various activities of NSS programmes. Presently, the University is maintaining a Green Environment with adequate water resources, plantation, periodic monitoring of water and air pollutants and related health issues.

The Environment Management System (EMS) established by the University has been critically evaluated in this report. Environment Management System (EMS) of the Rani Durgavati Vishwavidyalaya, Jabalpur (M.P.) is divided in three parts.

- 1. Water Management System
- 2. Air Pollution Management System
- 3. Solid Waste Management System

#### **WATER MANAGEMENT SYSTEM:**

- 1) Water Consumption in the campus is managed by six bores of more than 300 feet depth.
- 2) Thus, water supply on the campus is managed through own resources i.e. underground bore and tanks.
- 3) Overall water consumption details are as under:

S. No.	Details	Consumption in KL/Month
1.	University office and different departments inclusive of	7300
	canteen.	
2.	Different hostel blocks.	1205
3.	Staff quarters & remaining zones.	1615

- 4) Two water samples each from six bore wells of 20 hp each, supplying water to the Hostels, Departments and Staff Quarters were taken for various analyses.
- 5) Quality of Water with reference to parameters pH, TDS, Total Hardness, COD, Chlorides, Sulphates etc have been reported for different water samples.
- 6) Bacteriological parameters were also recorded.
- 7) There is a natural flow of stream which is utilized for various purposes.
- 8) Waste water generated (sewage) is disposed of through septic tanks and soak pits.
- 9) The campus is having a pond in "Swarn Jayanti Park" for water conservation.

#### **Critical Evaluation of Water Management System:**

- As a whole, water management system established by the Rani Durgavati Vishwavidyalaya appears to be adequate and sound.
- Reverse Osmosis Purifying System has been installed in few Teaching Departments.
- ➤ The quality of treated water is well within the norms prescribed by the Central and State Pollution Control Boards.

- ➤ Since the establishment being a university & not a chemical manufacturing unit; waste water generated in the campus needs no effluent treatment using ETP.
- ➤ However, there is full scope for establishment for sewage treatment plant (STP) and such treated water can be utilized / reused for the development of green belt in the university campus.
- > Thus, fresh water requirements can be curtailed.
- Further, there is good scope for rain water harvesting and bore well recharging.

#### AIR POLLUTION MANAGEMENT SYSTEM:

- Since the establishment is not a chemical manufacturing unit, fuel stacks and process stacks are absent.
- Since, there is no air pollution, Air Pollution Control Measures (APCM) are not required.
- Ambient air quality has been measured at three locations in the campus as under:
  - (i) Location No. 1 : Department of Biological Sciences
  - (ii) Location No. 2: Health Center
  - (iii) Location No. 3: Art's Block
- Ambient air quality measured at three locations has been reported as satisfactory.

#### **Measures contributing to Air Pollution Control:**

• There are more than 7,000 trees in the campus. Every year good number of saplings is planted on the campus through green campus drive.





- In the campus there are ten small and large gardens with enclosures.
- University has also a garden of medicinal plants. The relevant details about medicinal plants are also available with University Authorities in a systematic manner.
- It is to be specifically mentioned that university campus is having separate botanical garden with host of medicinal plants.
- Plant saplings are maintained in Green House, and apart from that Tissue Cultured Plants are also transferred from lab to field.
- Forest department has created several green zones on the campus. Hence, practically all the open space in university is also covered by green belt.
- Development of green zones, planting of large number of trees every year and green belt development appears to be the most remarkable features of the Rani Durgavati Vishwavidyalaya.

#### **Critical Evaluation of Air Pollution Management System:**

As can be seen from data reported, the following important observations can be made from the roof tops of Department of Biological Sciences, Health Center and Art's Block of the University campus:

- All the values of different AAQM parameters are well within the permitted limits prescribed by Central and State Pollution Control Boards.
- Development of Green Zones in the entire University Campus has helped the university to enjoy Clean and Green Air in the campus.
- Good scope exists to earn carbon credits by the Rani Durgavati Vishwavidyalaya in this regard.

#### SOLID WASTE MANAGEMENT SYSTEM:

- The university takes care of plastic free environment and has an adequate waste management system.
- The campus has put dust bins at every corner of the campus to make it a garbage free campus.
- The chemicals and unused drugs in the science departments are kept separately in strictly safe custody.

- The chemical waste generated from labs are decontaminated as per the standards and dumped in special deep pits inside the ground.
- Relevant details regarding news paper waste, used answer books waste and journals waste etc are available with University Authorities in a systematic manner.
- The University seriously utilizes the waste products to make value-added products.

As could be seen from the different aspects mentioned above, solid waste management system established in Rani Durgavati Vishwavidyalaya is praiseworthy.

#### ADDITIONAL RELEVANT DETAILS:

"Health is wealth" is the motto of Rani Durgavati Vishwavidyalaya. Hence health centre of University has following peculiarities.

- (i) Dispensary opens during University holidays
- (ii) Arranging camp & serving for health up gradation
- (iii) Availability of all the health facilities.
- (iv) Free health consultancy to students staying in the hostel
- (v) All types of tests are conducted
- (vi) Health center is kept open during holidays also to help to get the ill professors/ ill students treated.
- (vii) Well equipped Gymnasium and several indoor and outdoor Sport facilities are available to the students and staff.

#### **General Environment in the Campus:**

General Environment at the above mentioned places is evaluated by  $(\sqrt{})$ .

S. No.	Parameters		Evaluation			
(a)	House keeping	<b>√</b>	Good	Fair	Poor	
(b)	Dustiness		High	Medium	✓ Low	
(c)	Lighting	<b>√</b>	Good	Fair	Poor	
(d)	Ventilation	<b>√</b>	Good	Fair	Poor	

#### **EXECUTIVE SUMMARY:**

Environmental Management System (EMS) established at the Rani Durgavati Vishwavidyalaya has been critically evaluated in this **Green Audit Report.** 

The remarkable features of Environmental Management System (EMS) of the Rani Durgavati Vishwavidyalaya are the following:

- (i) As a whole, water management system established by the Rani Durgavati Vishwavidyalaya appears to be adequate and sound.
- (ii) Development of Green Zones in the entire University Campus has helped the university to enjoy Clean and Green Air in the campus.
- (iii) Solid waste management system developed by the Rani Durgavati Vishwavidyalaya is praiseworthy.
- (iv) Having more than 7,000 trees in the campus, over 1,000 saplings are being planted every year in and around the Rani Durgavati Vishwavidyalaya Campus. This happens to be most unique achievement of the Rani Durgavati Vishwavidyalaya. Hence, Rani Durgavati Vishwavidyalaya deserves congratulations for this aspect.
- (v) Further, there exists good scope for Rain water harvesting, Bore well recharging as well as for obtaining carbon credits.

#### FINAL CERTIFICATIONS:

All the members of "Environmental Audit Team" are happy to carry out Green Audit Report for year 2013- 2014.

All the EMS related aspects mentioned in this report and summarized in executive summary indicate that Rani Durgavati Vishwavidyalaya believes in the philosophy of

"Clean Environment, better Health and Education"

#### **HEALTHY PRACTICES OF THE INSTITUTION:**

#### 1. Best practices in curricular aspects:--

Following best practices has been found out in curricular aspects, which were

- At the end of each semester feedback of teachers and courses taken from the students by teaching departments.
- During the academic plan many texts has been translated in Hindi.

- Practical training is included as a part of curriculum.
- Summer training and job training are also included in the various courses.
- The Institution Industry Interaction Cell (IIIC) has been established to link industry and institution through various meetings at regular interval.

#### 2. Best practices in teaching-learning and evaluation:--

- Value education has been provided by various departments of the university through campus-wide gathering for mass prayer every month.
- Evaluation of the teachers by students through feedback at regular interval.
- The cultural heritage of entire state is brought to the knowledge of students by organizing various events under the same head.

#### 3. Best practices in Research, consultancy and extension:--

- Every year university invites highly distinguished academicians on any area of crucial significance to higher education in India.
- *Vishleshan* an annual research Journal is published by the university, which includes wide range of papers in various disciplines and faculties.
- *Sampreshan* a monthly newsletter published by Department of Journalism and Mass Communication includes different activities of the university and its affiliated colleges. It provides a rare opportunity to students who act as editor, correspondent and interviewer.
- Women Study Development and Research Center funded by the UGC takes care of tribal and rural womenfolk. It promotes inter disciplinary research on issues pertaining to women.
- Gandhi Peeth
- Center for Ambedkar studies
- Department of Tribal studies
- M.P. Council of Science and Technology, Bhopal has established its nodal center for promotion of research.
- A Directorate of Distance Education caters to the needs of students who are either inservice or not able to pursue a regular course of studies.

#### 4. Best practices in development of Infrastructure and Learning Resources:

• The university has evolved practice of participation of students and staff in maintenance of cleanliness of infrastructure.

- The students are encouraged to participate in the environment management practices.
- University augments its infrastructure though alumni, social leaders and NGOs.

#### 5. Best practices in student support and progression:--

- The University has constituted a "Durgavati Award" to be given to the mother of a meritorious girl student from the tribal region.
- Meritorious students belonging to the low income group are awarded with Pandit Kunjilal Dubey in centives.
- The university runs a remedial coaching center to cater to special needs of students belonging to SC/ST/OBC and minority sections of the society. It also provides special coaching classes to physically challenged students and to those belonging to low income group.
- Career Counseling and Development Centre guide students in their vocational career and various competitive exams.

#### 6. Best practices in governance and leadership:

- All the matters related to academic and administrative falls within the purview of Academic Staff Council which has been established at departmental level.
- Coordination Committee Meetings are for teaching and non-teaching employees of the university.
- Each department has grievance redressed for the students.

S. No.	Name of the Department	Initiative taken
1.	Geography	• Yes
2.	UIM	<ul><li>Plantation of trees.</li><li>Maintenance of Garden</li></ul>
3.	Political Science	• Yes
4.	Biological Science	<ul> <li>Maintenance of Garden.</li> <li>Plantation of useful and ornamental plants.</li> <li>Disposal of laboratory waste in pit.</li> </ul>
5.	Journalism	<ul> <li>Trees and plants are grown</li> <li>Promote the minimum use of polythene and plastic.</li> </ul>
6.	Philosophy	Prohibition on use of plastic.
7.	Physical Education	No plastic zone.

		<ul><li>Installation of dustbin.</li><li>Plantation of trees.</li><li>Creative awareness.</li></ul>
8.	Law	<ul><li>Non-cracker zone.</li><li>Non Polythene zone</li></ul>
9.	Mathematics	<ul><li>Rain water harvesting.</li><li>Plantation of trees.</li></ul>
10.	English	• Prohibition on use of plastic.
11.	UICSA	Plantation of trees.
12.	Education (B.Ed.)	<ul> <li>Gardening</li> <li>Plantation</li> <li>Best management for disposable waste materials.</li> <li>Ethnic art work.</li> </ul>

During the year of 2013-14, certain Departments have taken initiatives to follow healthy practices in their institutions such as Dept. of Geography; Political Science. Certain institutions planted trees and maintained the gardens such as Dept. of UIM; Biological Science; Journalism; UICSA; Education of (B.Ed.) Certain institutions followed No Plastic Zone such as Dept. of Philosophy; Physical Education; Law; English.

# Rani Durgavati Vishwavidyalaya, Jabalpur

### IQAC - SWOT Analysis (2013-14)

#### Strengths

- The University which was identified as the only state University in Madhya Pradesh and one of the nine Universities nationally for implementation of the prestigious NUSSD programme. The Various programmes have been held and many students have been benefitted.
- All the faculty of the university are valued peers at the National and global level.
- While efficiently performing their teaching and research duties, a majority of the faculty members are also actively engaged in the administrative work, both at the state and national level.
- A cordial and healthy relation between academia and administrative results in the promotion of the ultimate goals of the University.
- Basic facilities for women have been developed to benefit the female visitors, students and faculty.

#### Weakness

- Due to inadequate air connectivity, experts are not able to visit the campus and students miss an opportunity to interact with them
- Despite regular quality teaching and training not many students are able to qualify competitive tests.
- Since most of the locales in the jurisdiction of the University is situated in remote forest areas, there is hindrance in regular access of the rural and tribal students to University facilities and interaction with the faculties

#### **Opportunities**

- The experienced faculty can fetch enormous extramural grants to support research through collaboration with other institutions.
- Being the unexplored tribal belt scope is there for some novel research output for students

#### **Threats**

- Due to various unavoidable reasons more than 50 % faculty positions are lying vacant.
- Though the University is moving towards automation the students residing in rural area are not able to take full advantage due to frequent electric failure.
- The major catchment area of university is rural and tribal area and the population is of low income group. The students from these areas are not able to afford self finance courses.

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