

# Yearly Status Report - 2017-2018

Pa	Part A						
Data of the Institution							
1. Name of the Institution	RANI DURGAVATI VISHWAVIDYALAYA						
Name of the head of the Institution	PROF. KAPIL DEO MISHRA						
Designation	Vice Chancellor						
Does the Institution function from own campus	Yes						
Phone no/Alternate Phone no.	07614008437						
Mobile no.	8821838985						
Registered Email	vcrdvv@gmail.com						
Alternate Email	rdvvcc1@rediffmail.com						
Address	PACHPEDI						
City/Town	JABALPUR						
State/UT	Madhya Pradesh						
Pincode	482001						
2. Institutional Status							

University	State
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	PROF. ANJANA SHARMA
Phone no/Alternate Phone no.	07614008437
Mobile no.	9425155323
Registered Email	anjoo1999@gmail.com
Alternate Email	vcrdvv@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	<u>http://www.rdunijbpin.org/site/Uploa</u> <u>d/cbc5d17b-09a0-4eff-866b-</u> <u>c937feeadc0f.pdf</u>
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.rdunijbpin.org/site/Upload/4

#### 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	B++	85	2002	12-Nov-2002	11-Nov-2007
2	в	2.71	2015	03-Mar-2015	02-Mar-2020

## 6. Date of Establishment of IQAC

28-Jan-2012

7587359-5f3c-4db3-940c-7327c443940a.pdf

## 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture							
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries					
Regular meeting of	29-Aug-2017	23					

Internal Quality Assurance Cell (			C	)1					
Regular meeting Internal Quality Assurance Cell (	7			1g-2017 11 01			11		
Regular meeting Internal Quality Assurance Cell (	7			g-2017 )1			7		
			Vie	<u>w File</u>					
8. Provide the list of S UGC/CSIR/DST/DBT/I	•		-			nment-			
Institution/Departmen t/Faculty	Funding	g Agency		of award with duration	Amount				
NIL	NIL		N	IL		2018 0 00			
		No	o Files	Uploaded	!!!				
9. Whether compositi NAAC guidelines:	on of IQAC as	per la	test	Yes					
Upload latest notificatio	n of formation o	f IQAC		View	<u>File</u>				
10. Number of IQAC i year :	meetings held	during	g the	3					
The minutes of IQAC m decisions have been upl website	-	•		Yes					
Upload the minutes of n	neeting and act	ion take	en report	<u>View</u>	<u>File</u>				
	11. Whether IQAC received funding from any of the funding agency to support its activities during the year?					No			
12. Significant contrik	outions made	by IQA	C during	the current	year(m	naximum five I	oullets)		
• Development qua topics in differe			in Curri	culum re	visior	n and additi	on of advanced		
• IQAC conducted based quality mea		ıdit (	Internal	and Ext	ernal)	on all the	e criterion		
• The feedback fr after completion				as extern	nal ex	perts' opir	nion is obtained		

• Documentation of the various programmes/activities leading to quality improvement

• IQAC is involved in the preparation of Academic Calendar (AC) for teaching, learning and evaluation activities of the UTDS in consultation with University, departments, and other academic bodies.

#### <u>View File</u>

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Development of regress process for guest faculties as per UGC.	Guest faculties were selected after strictly following the UGC norms.
To organize Orientation/Induction Programme for the freshers students	Orientation/Induction programme was organized in the University for all the newly admitted students in the University. Students were informed about the facilities in the campus, examination pattern, CBCS, skill oriented courses, Grievance redressal mechanism, various policies framed by the University and other students related informations.
To prepare Annual Academic Calendar delineating Time-Table Unit Test/Semester examination schedule, Course Plan, etc.	Planned information flow to all the stakeholders related to the academic and other activities of the University was provided. Time table and scheduling of lectures was followed by the teachers and students.
Curriculum modification and their display on website	Syllabus of most of the course have been updated and revised. Course plan and syllabi of all the courses are uploaded by all the departments on the university website.
View	v File
14. Whether AQAR was placed before statutory body ?	Yes
Name of Statutory Body	Meeting Date
EXECUTIVE COUNCIL	10-Jan-2020
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No

16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2017
Date of Submission	20-Mar-2017
17. Does the Institution have Management Information System ?	No

Part B

#### **CRITERION I – CURRICULAR ASPECTS** 1.1 – Curriculum Design and Development 1.1.1 - Programmes for which syllabus revision was carried out during the Academic year Name of Programme Programme Code Programme Specialization Date of Revision Education 07/07/2017 BEd C425 BSc **U003** Biotechnology 21/11/2017 BSC **U002** Microbiology 21/11/2017 **U064** Physics 04/01/2017 MSc MSc **U**065 Electronics 04/01/2017 View File 1.1.2 - Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic vear Date of Introduction Programme with Programme Date of Introduction Course with Code Code Specialization BSC Microbiology 21/11/2017 U002 21/11/2017 Biotechnology 21/11/2017 U003 21/11/2017 BSc View File 1.2 – Academic Flexibility 1.2.1 - New programmes/courses introduced during the Academic year Programme/Course Programme Specialization Dates of Introduction Nill 00 Nill No file uploaded. 1.2.2 - Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year. Date of implementation of Name of programmes adopting **Programme Specialization** CBCS **CBCS/Elective Course System** Master of Science Nill MSc MSc Computer Science(CBCS) Nill MJ Journalism and Mass Nill Communication(CBCS) BJ Journalism and Mass Nill

	Communication(CBCS)	
BA (Journalism)	Journalism and Mass Communication(CBCS)	Nill
MA	Mass Communication(CBCS)	Nill
BPharm	Chemistry(CBCS)	Nill
MSc	Chemistry(CBCS)	Nill
MA	Economic(CBCS)	Nill
MA	English(CBCS)	Nill
MA	Geography(CBCS)	Nill
MA	Hindi and Linguistics(CBCS)	Nill
MA	History(CBCS)	Nill
BA LLB	B.A.LL.B.(Hons)(CBCS)	Nill
LLM	LL.M CBCS	Nill
MLibISc	PLAIN(CBCS)	Nill
BLibISc	PLAIN(CBCS)	Nill
MA	Philosophy(CBCS)	Nill
BPEd	PLAIN(CBCS)	Nill
MPEd	PLAIN(CBCS)	Nill
MSc	Physics(CBCS)	Nill
MA	Political Science(CBCS)	Nill
MA	Sanskrit(CBCS)	Nill
MA	Sociology(CBCS)	Nill
MSW	Social Work(CBCS)	Nill
MA	Yoga(CBCS)	Nill
MSc	Botany(CBCS)	Nill
MSc	Microbiology(CBCS)	Nill
MSc	Biotechnology(CBCS)	Nill
BSc	Biotechnology(CBCS)	Nill
МА	Ancient Indian History & Culture(CBCS)	Nill
BCA	Bachelor of Computer Application(CBCS)	Nill
MSc	Cyber Security(CBCS)	Nill
MCA	MCA(CBCS)	Nill
BCom	B.Com [Hons.](CBCS)	Nill
MBA	PLAIN(CBCS)	Nill
MBA	Marketting Management(CBCS)	Nill
MA	Rural Development(CBCS)	Nill
BEd	B.Ed(CBCS)	Nill

Technolog erable and lif Date of Int N: 21/1: N: N:	fe skills offered du	Nill       ring the year       Number of Students Enrolled       162       140       123
Date of Int	troduction ill 1/2017 ill	Number of Students Enrolled       162       140
Date of Int	troduction ill 1/2017 ill	Number of Students Enrolled       162       140
N: 21/1: N: N:	ill 1/2017 ill	162
21/1: N:	1/2017 ill	140
N	ill	
N		123
	ill	
N		125
Nill		11
View	<u>v File</u>	
n during the	year	
Programme Specialization		No. of students enrolled for Field Projects / Internships
Education		162
Microbiology & Biotechnology		140
Chemistry		123
Hindi		11
<u>View</u>	<u>v File</u>	
from all the	stakeholders.	
		Yes
nalyzed and	utilized for overall	development of the institution?
		corrective measure are After analysis of the
1	Microb Biotech Chen Hi Viev from all the alyzed and ave been are scru	Microbiology & Biotechnology Chemistry Hindi <u>View File</u> from all the stakeholders.

in the curriculum accordingly. Various aspects of student's welfare are addressed and complaints regarding the academic and basic physical facilities are also attended .

## **CRITERION II – TEACHING- LEARNING AND EVALUATION**

### 2.1 – Student Enrolment and Profile

2.1.1 – Demand Ra	tio during the year						
Name of the Programme	Programm Specializat		Number avail			umber of ation received	Students Enrolled
MA	Hind	i		40		16	20
BJ	BJC			25		30	13
MA (Journalism)	MJC			30		22	5
BA	BAMC	!		15		20	14
MA	MAMC	!		15		19	11
BPharm	BPharma	acy		60	95		56
MSc	Chemis	try		40	48		29
MSC	Microbio M.Sc. Bot M.Sc. Biotechno M.Sc. Biochemis BSC Microbiol BSC Bioto M.Phil Microbiol M.Phil. Bo M.Phil Biotechno M.Phil Biochemis M.Phil Zoo	any logy stry ogy ech	2	285		105	71
BEd	Educat	ion	2	200		200	162
MA	AICH	A		30	0 12		12
			<u>Viev</u>	<u>/ File</u>			
2.2 – Catering to S	tudent Diversity						
2.2.1 – Student - Fu	II time teacher ratio	o (curren	it year data	)			
Year	Number of students enrolled in the institution (UG)	student in the i	nber of is enrolled institution PG)	Numbe fulltime tea available instituti teaching or course	achers in the ion nly UG	Number of fulltime teache available in th institution teaching only F courses	teaching both UG and PG courses
2017	458		458	Ni	11	Nill	42
2.3 – Teaching - Le	earning Process	•				<u>.</u>	

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Numb teacher ICT (LI Resou	s using MS, e- ırces)	rese	ools and ources ailable	Id     Number of ICT enabled Classrooms     Numberof sma classrooms       19     12				techniques used	
61		55		32	19	19 12			32	
		<u>View</u>	File	of ICT	<u>Tools an</u>	<u>d resc</u>	<u>ources</u>			
				No file	uploaded	1.				
2.3.2 – Students me	ntoring s	ystem ava	ilable ir	the institut	ion? Give d	letails. (	maximum	500 wo	ords)	
counselling is pro begins much before the students and	ovided to e the com I teachers	the studer menceme s outside tl	nts, both nt of th ne class	h at the aca e session. S	demic and Special emp skill educat	persona bhasis is ion cour	l levels by laid on p rse, Guida	y the fac ersonal ance an	. Guidance and culty. The process I interaction betwee Id counselling and I skills.	
Number of studen institu		d in the	Nu	mber of full	time teache	ers	М	entor :	Mentee Ratio	
9	16				42				1:22	
2.4 – Teacher Prof	ile and C	Quality								
2.4.1 – Number of fu		-	pointed	during the	year					
No. of sanctioned		of filled pos		Vacant p	-	Positio	ns filled d	urina	No. of faculty with	
positions		n nieu pec		v douin p		the current year			Ph.D	
156		42		1	.14	Nill			42	
2.4.2 – Honours and nternational level fro Year of Awa	om Gover	nment, rec	cognise		iring the yea				ips at State, Nationa	
	receiving awards from state level, national level, international level		fellowship, received fro Government or recogniz bodies		ship, received from					
2017		-	. Tri h Shu	ukla Purskar, Ke		Pur		Sahitya Seva kar , Kendriya . Sansthan Agra		
				<u>View</u>	<u>r File</u>					
2.5 – Evaluation P	rocess a	nd Refor	ms							
2.5.1 – Number of d he year	ays from	the date o	fseme	ster-end/ ye	ear- end exa	aminatio	n till the d	eclarati	ion of results during	
Programme Nam	e Pro	gramme C	ode	Semest	er/ year	semes	ate of the ter-end/ y examinati	ear-	Date of declaration of results of semester- end/ year- end examination	
	e Pro	gramme C 1044	Code		er/year Sem	semes end e	ter-end/ y	on	results of semester- end/ year- end	
Programme Nam		-		4	-	semes end o	ter-end/ y examinati	on 18	results of semester- end/ year- end examination	
Programme Nam	E	1044 U057	L.	4	Sem	semes end 04	ter-end/ y examinati	rear- on 18 17	results of semester- end/ year- end examination 03/07/2018	
Programme Nam	E	1044 U057 Bio.chem	Tec.	4 2 2	Sem Year	semes end o 04 18	ter-end/ y examinati 1/06/20 3/05/20	rear- on 18 17 17	results of semester- end/ year- end examination 03/07/2018 25/05/2017	
Programme Nam	E UU UU	1044 U057 Bio.chem 083 Bio.	Tec. .Bio	4 2 2 2 2	Sem Year Year	semes end of 04 18 18	ter-end/ y examinati 4/06/20 3/05/20	rear- on 18 17 17 17	results of semester- end/ year- end examination 03/07/2018 25/05/2017 25/05/2017	

BSc	U002 Mic	.Bio 3	Year 1	8/05/2017	25/05/2017			
BSc	U003 Biio.Te	-	Year 1	8/05/2017	25/05/2017			
BEd	3844	1st	z 3rd 2	3/06/2018	13/12/2018			
MA	U022	23	2Year 27/06/2018					
	·	View	v File					
.5.2 – Average per e examinations du		complaints/grieva	nces about evaluati	on against total nui	mber appeared ir			
Number of compla about ev	-	Total number of s in the exa	•••	Perce	entage			
:	12	e	576	1.7				
stitution are stated	and displayed in w	ebsite of the institu	nd course outcomes ition (to provide the 668ec10-d004-	weblink)	-			
Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentaç			
Nill	MSc	Mic.Bio.	10	10	100			
Nill	MSc	Bio.Chemis try			100			
053	MSc	Botany	4	4	100			
Nill	BSC	Bio-Tec.	3	3	100			
Nill	BSc	Mic.Bio	5	2	40			
Nill	BSc	Bio.Tec.	10	7	70			
Nill	BSc	Mic.Bio	5	3	60			
052	BSc	Bio.Tec.	10	6	60			
3844	BEd	Education	80	80	100			
Nill	MA	AICHA	12	12	100			
		View	v File					
7 – Student Satis	sfaction Survey							

http://www.rdunijbpin.org/site/Upload/b5b6503b-711b-48fe-9697-b883e37c2ff9.pdf

## **CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION**

#### 3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

	fellowship					
Nill	00		00		Nill	00
			<u>View File</u>			
1.2 – Number of JRFs rolled during the year	, SRFs, Post Do	octoral F	Fellows, Research Ass	ociates	and other fello	ws in the Institution
Name of Research	fellowship	Dı	uration of the fellowship	c	Fund	ding Agency
UGC-JRF, M.P. Post Doctoral Fe for women, Raji National Fell	ellowship v Gandhi		5	UGC		
			<u>View File</u>			
2 – Resource Mobiliz						
2.1 – Research funds	sanctioned and	receive	ed from various agencie	es, indu	stry and other o	organisations
Nature of the Project	Duration		Name of the funding agency		otal grant nctioned	Amount received during the year
Any Other (Specify)	1		ONGC		3.1	3.2
Any Other (Specify)	3		DST, New Delhi		3.45	12.15
			<u>View File</u>			
practices during the year       Title of workshop/seminar     Name of the Dept.   Date						
	seminar		Name of the Dept.			Date
NEP 203		S	Name of the Dept. chool of Educati	.on	1	Date 8/08/2017
•	17	Dej	•	ion		
NEP 203	17 hics	Dej Stu	chool of Educati pt of Communicat	ion ch	2	8/08/2017
NEP 201 Media eth	17 hics s Samaroh rtiy	Dej Stu	chool of Educati pt of Communicat dies and Researd Sanskrit, Pali an	ion ch nd	2	8/08/2017 6/12/2017
NEP 20 Media eth Sanskrit Divas Akhil Bha	17 hics s Samaroh artiy amaroh	Dej Stu	chool of Educati pt of Communicat dies and Researd Sanskrit, Pali an Prakait Sanskrit,Pali an	ion ch nd	2	8/08/2017 6/12/2017 2/09/2017
NEP 20: Media eth Sanskrit Divas Akhil Bha Rajshekhar Sa	17 hics s Samaroh artiy amaroh : Workshop	Dej Stu	chool of Educati pt of Communicat dies and Researd Sanskrit, Pali an Prakait Sanskrit,Pali an Prakait Sanskrit,Pali an	ion ch nd	2	8/08/2017 6/12/2017 2/09/2017 4/04/2018
NEP 201 Media eth Sanskrit Divas Akhil Bha Rajshekhar Sa Manak Sanskrit	17 hics s Samaroh artiy amaroh : Workshop ch Day	Dej Stu	chool of Educati pt of Communicat adies and Researd Sanskrit, Pali an Prakait Sanskrit,Pali an Prakait Sanskrit,Pali an Prakait	ion ch nd	2 1 1 2 2 2	8/08/2017 6/12/2017 2/09/2017 4/04/2018 6/05/2018
NEP 20: Media eth Sanskrit Divas Akhil Bha Rajshekhar Sa Manak Sanskrit World Eart	17 hics s Samaroh artiy amaroh Workshop h Day ment Day ional Cyber	Dej Stu	chool of Educati pt of Communicat adies and Researd Sanskrit, Pali an Prakait Sanskrit,Pali an Prakait Sanskrit,Pali an Prakait Geography	ion ch nd	2 1 1 2 2 2 2 0	8/08/2017 6/12/2017 2/09/2017 4/04/2018 6/05/2018 2/04/2018
NEP 203 Media eth Sanskrit Divas Akhil Bha Rajshekhar Sa Manak Sanskrit World Eart World Environ 2 days nat Workshop on	17 hics s Samaroh artiy amaroh Workshop th Day ment Day tional Cyber er laws i Sthiti	Dej	chool of Educati pt of Communicat dies and Researd Sanskrit, Pali an Prakait Sanskrit,Pali an Prakait Sanskrit,Pali an Prakait Geography Geography	ion ch nd d d	2 1 1 2 2 2 2 2 0 1 0 1 0 1 0	8/08/2017         6/12/2017         2/09/2017         4/04/2018         6/05/2018         2/04/2018         5/06/2018
NEP 20: Media eth Sanskrit Divas Akhil Bha Rajshekhar Sa Manak Sanskrit World Eart World Environ 2 days nat Workshop on Security Cybe Anusandhan K:	17 hics s Samaroh artiy amaroh Workshop th Day ment Day tional Cyber er laws i Sthiti	Dej	chool of Educati pt of Communicat adies and Researd Sanskrit, Pali an Prakait Sanskrit,Pali an Prakait Sanskrit,Pali an Prakait Geography Geography UICSA artment of Socio d Social Work an	ion ch nd d d	2 1 1 2 2 2 2 2 0 1 0 1 0 1 0	8/08/2017 6/12/2017 2/09/2017 4/04/2018 6/05/2018 2/04/2018 5/06/2018 7/12/2018
NEP 20: Media eth Sanskrit Divas Akhil Bha Rajshekhar Sa Manak Sanskrit World Eart World Environ 2 days nat Workshop on Security Cybe Anusandhan K:	17 hics s Samaroh artiy amaroh workshop th Day ment Day tional Cyber or laws i Sthiti h Disha	Dej Stu S Depa and	chool of Educati pt of Communicat adies and Researd Sanskrit, Pali an Prakait Sanskrit,Pali an Prakait Sanskrit,Pali an Prakait Geography Geography UICSA artment of Socio d Social Work an Tribal Studies <u>View File</u>	ion ch nd d d d	2	8/08/2017         6/12/2017         2/09/2017         4/04/2018         6/05/2018         2/04/2018         5/06/2018         5/03/2018

Himaliyan gold	RD Univer jabalpu		IICI	MHRD	1	7/08/2017	0	
			View	/ File				
3.3.3 – No. of Incuba	tion centre create	d, start-u	ups incubat	ed on camp	us duri	ng the year		
Incubation Center	Name	Spons	sered By	Name of the Nature of Start- Start-up up			Date of Commencemer	
0	0		0	0		Nill		
			View	/ File		•	•	
.4 – Research Pub	lications and A	wards						
3.4.1 – Ph. Ds award	led during the yea	r						
Nam	ne of the Departme	ent			Nur	nber of PhD's Aw	arded	
	Hindi					7		
	English					1		
	Sanskrit					5		
	Philosphy					2		
	Music					3		
Di	rawing Painti	ng		2				
	Journalism					2		
	Economics					1		
	Sociology					6		
	Social Work					2		
Po	litical Scien	nce				7		
	Historys					4		
	AGHC Arch			1				
	Geography			1				
	Psychology			3				
Home	Science (soc	. sc)		1				
	Physics			7				
	Chemistry			13				
	Mathematics					3		
	omputer Scien			1				
	ild Developme					2		
Н	iome managemen	nt				2		
	Bio Science			1				
	Mocrobiology			2				
	Bio Technolog					3		
	Bio Chemistry	7				1		
	Botany			2				
	Zoology			2				
	Education					11		

		ĺ	-			
App. Psy		1				
Comme			9			
App. Ecc	onomics		7			
Manage	ement	3				
Surg	ery		1			
8.4.2 – Research Publications i	n the Journals notified on l	JGC website during the year				
Туре	Department	Number of Publication	Average Impact Factor (i any)			
National	Biological Science	9	2.5			
National	Chemistry and Pharmacy	2	1			
	View	<u>v File</u>				
3.4.3 – Books and Chapters in roceedings per Teacher during	•	iblished, and papers in Natio	nal/International Conference			
Departm	nent	Number of	Publication			
Sociology and	Social Work		2			
La	w	4				
Hin	di		3			
Geogr	aphy		1			
Chemistry ar	nd Pharmacy		5			
Biological	Science		1			
B.I	3d	7				
	View	<u>v File</u>				
3.4.4 – Patents published/awar	ded/applied during the yea	r				
Patent Details	Patent status	Patent Number	Date of Award			
Production of novel antibacterial compound Fraxidin from Aspergillus japonicas SK1	Published	201721002537	23/01/2017			
Green Synthesis of silver manoparticles by a novel endophytic fungi Altermari tennuisima PGL#71	Published	201721040373	13/11/2017			
2-Hydroxygenestein Novel antibacterial compound from Phama	Filed	201721003140	27/01/2017			
sp. and production thereon.						

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/

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Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Potential of fungus Trichoderm a harzianum for toxicity reduction in municipal solid waste leachate	Awasthi, A.K. Pandey, A.K. Khan, J.	Internat ional Journal of Environmen tal Science and Technology 14(9), pp. 2015- 2022	2017	10.1	Rani Durgavati University	3
Induced pluripoten t stem cell techn ology: A paradigm shift in medical science for drug screening and disease modeling	Nair, M. Sandhu, S.S. Sharma, A.K.	Current Medicinal Chemistry2 4(39), pp. 4368- 4398	2017	10.217	Rani Durgavati University	3
An eco- friendly approach for minimizing pollution of metal from municipal solid waste leachate in India	Awasthi, A.K. Pandey, A.K. Khan, J.	Journal of Cleaner Production 140, pp. 1618-1625	2017	10.101	Rani Durgavati University	4
Equivalent circuit models using CPE for impedance spectrosco py of electronic	Pandey, S. Kumar, D. Parkash, O. Pandey, L	Integrated Ferroelect rics 183(1), pp. 141-162	2017	10.108	Rani Durgavati University	4

ceramics						
Combined headspace single- drop micro extraction and solid- phase micr oextractio n for the determinat ion of phenols as their methyl ethers by gas chroma tography- mass spect rometry	Jain, A. Soni, S. R eddy- Noone, K. Pillai, A.K.K.V. Verma, K.K.	Analytical Methods 9(46), pp. 6590- 6598	2017	10.103	Rani Durgavati University	5
A secure key authen tication scheme for cryptosyst ems based on GDLP and IFP	Meshram, C. Lee, CC. Li, C T. Chen, CL.	Soft Computing 21(24), pp. 7285- 7291	2017	10.1	Rani Durgavati University	б
Hot springs of Indian Himalayas: potential sources of microbial diversity and thermo stable hydrolytic enzymes	Sahay, H. Yadav, A.N. Singh, A.K. Kaushik, R. Saxena, A.K	3 Biotech 7(2),118	2017	10.1	Rani Durgavati University	9
Phylogen etically distant clade of Nostoc -like taxa with the d escription of Aliinostoc gen. nov. and Aliinostoc morphoplas ticum sp.nov.	Suvendra Nath Bagchi et.al.	Int. J. Syst.Evol. Microbiol DDI 10 1099/	2017	10.109	Rani Durgavati University	11

Trend analysis of precipi tation in Jharkhand State, India: Inv estigating precipitat ion variab ility in Jharkhand State	Chandniha, S.K. Meshram, S.G. Adamowski, J.F. Meshram, C.	Theoreti cal and Applied Cl imatology 130(1-2), pp. 261- 274	2017	10.1	Rani Durgavati University	15
Long- term trend and variab ility of p recipitati on in Chha ttisgarh State, India	Meshram, S.G. Singh, V.P. Meshram, C.	Theoreti cal and Applied Cl imatology 129(3-4), pp. 729- 744	2017	10.1	Rani Durgavati University	16
			<u>View File</u>			
3.4.6 – h-Index o	of the Institutiona	I Publications du	ring the year. (ba	ased on Scopus/	Web of science)	)
Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Potential of fungus Trichoderm a harzianum for toxicity reduction in municipal solid waste leachate	Awasthi, A.K. Pandey, A.K. Khan, J.	Internat ional Journal of Environmen tal Science and Technology 14(9), pp. 2015- 2022	2017	Nill	3	Rani Durgavati University
Induced pluripoten t stem cell techn ology: A paradigm shift in medical science for drug screening and disease	Nair, M. Sandhu, S.S. Sharma, A.K.	Current Medicinal Chemistry2 4(39), pp. 4368- 4398	2017	Nill	3	Rani Durgavati University

modeling						ļ
An eco- friendly approach for minimizing pollution of metal from municipal solid waste leachate in India	Awasthi, A.K. Pandey, A.K. Khan, J.	Journal of Cleaner Production 140, pp. 1618-1625	2017	Nill	4	Rani Durgavati University
Equivalent circuit models using CPE for impedance spectrosco py of electronic ceramics	Pandey, S. Kumar, D. Parkash, O. Pandey, L	Integrated Ferroelect rics 183(1), pp. 141-162	2017	Nill	4	Rani Durgavati University
Combined headspace single- drop micro extraction and solid- phase micr oextractio n for the determinat ion of phenols as their methyl ethers by gas chroma tography- mass spect rometry	Jain, A. Soni, S. R eddy- Noone, K. Pillai, A.K.K.V. Verma, K.K.	Analytical Methods 9(46), pp. 6590- 6598	2017	Nill	5	Rani Durgavati University
A secure key authen tication scheme for cryptosyst ems based on GDLP and IFP	Meshram, C. Lee, CC. Li,C T. Chen, CL.	Soft Computing 21(24), pp. 7285- 7291	2017	Nill	6	Rani Durgavati University
Hot springs of Indian Himalayas:	Sahay, H. Yadav, A.N. Singh,	3 Biotech 7(2),118	2017	Nill	9	Rani Durgavati University

potential sources of microbial diversity and thermo stable hydrolytic enzymes	A.K. Kaushik, R. Saxena, A.K.					
Phylogen etically distant clade of Nostoc -like taxa with the d escription of Aliinostoc gen. nov. and Aliinostoc morphoplas ticum sp.nov.	Suvendra Nath Bagchi et.al.	Int. J. Syst.Evol. Microbiol DDI 10 1099/	2017	Nill	11	Rani Durgavati Universit
Trend analysis of precipi tation in Jharkhand State, India: Inv estigating precipitat ion variab ility in Jharkhand State	Chandniha, S.K. Meshram, S.G. Adamowski, J.F. Meshram, C.	Theoreti cal and Applied Cl imatology 130(1-2), pp. 261- 274	2017	Nill	15	Rani Durgavati Universit
Long- term trend and variab ility of p recipitati on in Chha ttisgarh State, India	Meshram, S.G. Singh, V.P. Meshram, C.	Theoreti cal and Applied Cl imatology 129(3-4), pp. 729- 744	2017	5	16	Rani Durgavati University
			<u>View File</u>			
.4.7 – Faculty pa	articipation in Se	eminars/Confere	nces and Sympo	sia during the ye	ar	
Number of Fac	culty Inter	rnational	National	State	•	Local
Attended/S nars/Worksh		Nill	14	72	2	16
Presente papers	ed	Nill	6	54	1	16
Resourc		Nill	4	7		8

persons							
		View	<u>r File</u>				
.5 – Consultancy							
3.5.1 – Revenue generat	ed from Consultancy	during the y	rear				
Name of the Consultant department	(s) Name of cons project			ng/Sponsoring gency		enue generated ount in rupees)	
0	0	0 0 0					
		<u>View</u>	<u>r File</u>				
3.5.2 – Revenue generat	ed from Corporate Tra	aining by the	e institution	during the year			
Name of the Consultan(s) department	Title of the programme	Agency s train	-	Revenue generated (amount in rupees)		lumber of trainees	
0	0		0	0		0	
		<u>View</u>	<u>File</u>				
.6 – Extension Activiti	es						
3.6.1 – Number of extens Ion- Government Organia	-	-					
Title of the activities	Organising unit collaborating		Number of teachers participated in such activities		-	hber of students icipated in such activities	
Haath Dhulai Diwas	NSS UN	NSS UNITS		364		7210	
Standan Posha Aahar Sambandhi Jagrukta	NSS UN	NSS UNITS		204		5204	
Plastic Mukt M. Karyakram	P. NSS UN	IITS	260		11394		
Khadyann Ke Durupo Yog Ko Rok Keliye Jagrukta		IITS	385		4035		
Matdata Jagrukt	a NSS UN	IITS		670		12714	
Beti Bachao Abhiyan	NSS UN	IITS		220		100852	
Swachh Bharat Abhiyan	NSS UN	IITS		415		11110	
		View	<u>r File</u>				
3.6.2 – Awards and recog uring the year	gnition received for ex	tension acti	vities from	Government and	other rea	cognized bodies	
Name of the activity	Award/Reco	gnition	Award	ling Bodies	Number of students Benefited		
M.P. State Leve NSS Award	el State A	ward	<b>M</b> .1	P. Govt.		1	
M.P. State Leve NSS Award	el State A	ward	<b>M</b> .1	P. Govt.	1		
	el State A						

NSS Award							
M.P. State Lev NSS Award	vel	State A	ward	M.:	P. Govt.		1
M.P. State Lev NSS Award	vel	State A	ward	М.	P. Govt.		1
Indira Gandhi Award	NSS	State A	ward	M.	P. Govt.		1
Swachh Bhara Summer Intersh Award		iversit Award		Govt	. Of India	5	
Swachh Bhara Summer Intersh Award		University Level Govt. Of India Award			6		
Swachh Bhara Summer Intersh: Award		iversit Award		Govt	. Of India		10
			View	<u>File</u>			
3.6.3 – Students particij Drganisations and progr	-				-		
Name of the scheme	Organising u cy/collabo agen	orating	Name of th	ne activity	Number of teach participated in s activites		Number of students participated in such activites
Various Awarness Programme	NSS U	JNITE	Vishwavi Chalo A		20		361
Various Awarness Programme	NSS (	JNITE	Ra Durga Balidan		43		1963
Various Awarness Programme	NSS U	JNITE	М.Р.	Diwas	32		1817
Various Awarness Programme	NSS U	JNITE	Aadha Diwas Ka	r Shila ryakram	25		325
Various Awarness Programme	NSS (	JNITE	Raj S Sama	hekhar roh	30		332
Various Awarness Programme	NSS (	JNITE	Intern Yoga 1	ationay Diwas	90		420
Various Awarness Programme	NSS (	JNITE	Unive Level Fest:		35		800
Various Awarness Programme	NSS U	JNITE	See Ba Stanpan Aahar Sa Jagru	mbandhi	42		4272
			View	<u>File</u>			
3.7 – Collaborations							

	vity	Participant	Source of financial	support		Duration		
0		0	0		0			
		Vier	<u>w File</u>					
7.2 – Linkages wit cilities etc. during t		stries for internship,	on-the- job training,	project w	ork, shari	ng of research		
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	om Duratic		Duration To		Participant
Ν	Internshi	(1) Pt. Lajja Shankar Jha Utkrisht Vidhyalaya. (2) Madhyamik Sh ala,Belbagh .1 (3) Bidambai Kanya Ucchatar Madhyamik shala	10/08/2017	30/10/2017		80		
		View	<u>w File</u>					
					altha a tha alt			
7.3 – MoUs signed buses etc. during th		of national, internation	onal importance, oth	ier univer	sities, Indi	ustries, corporat		
	ne year	of national, internati	onal importance, oth Purpose/Activi		N stude	lumber of ents/teachers		
ouses etc. during th	ne year				N stude	lumber of ents/teachers		
uses etc. during th Organisatio	ne year	e of MoU signed	Purpose/Activi		N stude	lumber of ents/teachers ated under MoUs		
Organisation	n Dat	e of MoU signed	Purpose/Activi 0 <u>w File</u>	ties	N stude	lumber of ents/teachers ated under MoUs		
Organisation	n Dat	e of MoU signed Nill <u>Vie</u> v	Purpose/Activi 0 <u>w File</u>	ties	N stude	lumber of ents/teachers ated under MoUs		
Organisation Organisation 0 RITERION IV – 1 – Physical Fac	n Dat	e of MoU signed Nill <u>Vie</u> v	Purpose/Activi 0 <u>w_File</u>	ties CES	N stude participa	lumber of ents/teachers ated under MoUs		
Organisation Organisation 0 RITERION IV – 1 – Physical Fac 1.1 – Budget alloc	n Dat	e of MoU signed Nill <u>View</u> <b>TURE AND LEAR</b> salary for infrastructu	Purpose/Activi 0 <u>w_File</u>	ties CES	N stude participa	lumber of ents/teachers tted under MoUs Nill		
Organisation Organisation 0 RITERION IV – 1 – Physical Fac 1.1 – Budget alloc	INFRASTRUC	e of MoU signed Nill <u>View</u> <b>TURE AND LEAR</b> salary for infrastructu	Purpose/Activi 0 w_File RNING RESOUR(	ties CES ring the ye	N stude participa	lumber of ents/teachers tted under MoUs Nill		
Organisation Organisation 0 RITERION IV – 1 – Physical Fact 1.1 – Budget alloc Budget allocate	INFRASTRUC INFRASTRUC Ilities ation, excluding sed for infrastructu 100624000	e of MoU signed Nill <u>View</u> <b>TURE AND LEAR</b> salary for infrastructu	Purpose/Activi 0 w_File RNING RESOUR( re augmentation du Budget utilize	ties CES ring the ye	N stude participa	lumber of ents/teachers tted under MoUs Nill		
Organisation Organisation 0 RITERION IV – 1 – Physical Fact 1.1 – Budget alloc Budget allocate	INFRASTRUC INFRASTRUC Ilities ation, excluding sed for infrastructu 100624000	e of MoU signed Nill View TURE AND LEAF salary for infrastructu	Purpose/Activi 0 w_File NING RESOUR( re augmentation du Budget utilize	ties CES ring the ye d for infra 2072	N stude participa	lumber of ents/teachers nted under MoUs Nill		
Organisation Organisation 0 RITERION IV – 1 – Physical Fact 1.1 – Budget alloc Budget allocate	INFRASTRUC INFRASTRUC Ilities ation, excluding sed for infrastructu 100624000	e of MoU signed Nill View TURE AND LEAR salary for infrastructure re augmentation Tastructure facilities of	Purpose/Activi 0 w_File NING RESOUR( re augmentation du Budget utilize	ties CES ring the ye d for infra 207: sting or N	N stude participa ear structure o 20459	lumber of ents/teachers nted under MoUs Nill		
Organisation Organisation 0 RITERION IV – 1 – Physical Fac 1.1 – Budget allocate Budget allocate 1.2 – Details of au	INFRASTRUC INFRASTRUC ilities ation, excluding s ad for infrastructu 100624000 igmentation in inf Facilities Video Centr	e of MoU signed Nill View TURE AND LEAR salary for infrastructure re augmentation Tastructure facilities of	Purpose/Activi 0 w_File NING RESOUR( re augmentation du Budget utilize	ties CES ring the ye d for infra 207: sting or N Exis	N stude participa	lumber of ents/teachers nted under MoUs Nill		
Organisation Organisation 0 RITERION IV – 1 – Physical Fac 1.1 – Budget allocate Budget allocate 1.2 – Details of au Seminar ha	INFRASTRUC INFRASTRUC ilities ation, excluding s ad for infrastructu 100624000 igmentation in inf Facilities Video Centr	e of MoU signed Nill View TURE AND LEAR alary for infrastructur re augmentation rastructure facilities of re T facilities	Purpose/Activi 0 w_File NING RESOUR( re augmentation du Budget utilize	ties CES ring the ye d for infra 207: sting or N Exis Exis	N stude participa ear structure of 20459 ewly Adde sting	lumber of ents/teachers nted under MoUs Nill		

	Seminar Halls				Existing				
	Labora	atories			Ne	wly	Added		
	Class	rooms			Ne	wly	Added		
	Campu	ıs Area		Existing					
Number of important equipments purchased (Greater than 1-0 lakh) during the current year				Newly Added					
	Value of the equipment purchased during the year (rs. in lakhs)				Ne	wly	Added		
			<u>View</u>	<u>v File</u>					
4.2 – Library as	a Learning	Resource							
4.2.1 – Library is	automated {	Integrated Library N	lanagem	ent Syst	em (ILMS)}				
Name of the softwar		Nature of automatic or patially)	on (fully		Version		Year of	automation	
Softgr	anth	Partiall	·y		Premium			2014	
4.2.2 – Library Se	ervices								
Library Service Type		Existing		Newly	Added		Total		
Text Books	11081	9173391	N	ill	Nill		11081	9173391	
Reference Books	Nill	Nill	N	i11	Nill		Nill	Nill	
e-Books	Nill	Nill	N	i11	Nill		Nill	Nill	
Journals	Nill	Nill	N	i11	Nill		Nill	Nill	
e- Journals	Nill	Nill	N	ill	Nill		Nill	Nill	
Digital Database	Nill	Nill	N	ill	Nill		Nill	Nill	
CD & Video	Nill	Nill	N	ill	Nill		Nill	Nill	
Library Automation	Nill	Nill	N	ill	Nill		Nill	Nill	
Weeding (hard & soft)	Nill	Nill	N	ill	Nill		Nill	Nill	
Others(s pecify)	Nill	Nill	N	i11	Nill		Nill	Nill	
			View	<u>v File</u>					
	AM other MC	by teachers such as DOCs platform NPTI m (LMS) etc							
Name of the	Teacher	Name of the Mo	dule	Platform on which module Date of launching is developed content			-		
0		0		0			Nill		

				<u>Vie</u> v	<u>v File</u>				
4.3.1 – Tech	nnology Up	gradation (o	verall)						
Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	200	9	1	30	1	20	30	1	0
Added	0	0	0	0	0	0	0	0	0
Total	200	9	1	30	1	20	30	1	0
ł.3.2 – Bano	dwidth avail	able of inte	met connec	tion in the l	nstitution (Le	eased line)			
				1 MBP	S/ GBPS				
I.3.3 – Facil	lity for e-cor	ntent							
Name of the e-content development facility         Provide the link of the videos and media centre and recording facility									
		0					<u>0</u>		
-	ed Budget o mic facilities		enditure indutenance of facilitie	academic	Assigned budget on physical facilities facilities facilites			<sup>i</sup> physical	
2	0000000		13351	306	0 0				
4.4.2 - Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, ibrary, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link) Institute has well defined policy for maintenance and utilization of all its physical and academic facility which includes use of equipments in various laboratories, use of e-library facility, access to e-journals of the institute through internet login and password, use of computers in information processing centers and departmental laboratories. Maintenance of the computers is carried out by appointing external agencies which take cares of installing software's, operating systems and other applications on all the computers of the institute. AMC of the computers also involves replacement of faulty hardwares and or addition of the hardware augmenting the system configurations. Equipments in all the laboratories are also maintain through annual maintenance contracts avoided to either manufacturers or their agents. All classrooms, seminar halls, Building, Hostel, Residential Area are maintained under the supervision of University Engineer. Students are encouraged to participate in extra and co-curricular activities and sport activities and their participation in									
Cur	Insti	itutional	. and Nat	cional ar	tivities nd Intern 0c2dc-9198-	ational	competit	cions	in
i.									

**CRITERION V – STUDENT SUPPORT AND PROGRESSION** 

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees		
Financial Support from institution	Post Metrices (M.P.)Scholarship Medhavi Yojna Medhavi Jankalyan Yojna	353	5675512		
Financial Support from Other Sources					
a) National	JRF RGNF MNF JROBC	148	500000		
b)International	0	Nill	0		
<u>View File</u>					

coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved	
GST Programme	18/07/2018	32	RDVV	
<u>View File</u>				

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed	
2017	Guidance Counselling	25	20	10	30	
2018	Workshop on Campus Preparation	3	11	7	4	
2018	Workshop on research methodology	15	18	4	2	
2017	Guidance and career counselling given by the Department	15	11	11	Nill	
2017	Remedial	23	Nill	Nill	Nill	
	<u>View File</u>					
	mechanism for tran gging cases during tl		dressal of student (	grievances, Preven	tion of sexual	
Total grievar	nces received	Number of grieva	ances redressed	Avg. number of d	Avg. number of days for grievance	

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
10	10	30

5.2 – Student Progression

5.2.1 – Details of ca	ampus placement d	uring the year			
	On campus		Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
<ol> <li>Asian Research House Indore, 2. Assist</li> <li>Click, 3. Te leperformanc e, 4. HDFC,</li> <li>Excellent Bio</li> <li>Research, 6.</li> <li>SAMVEDNA GROUP, 7. RUPRA</li> <li>COMPUTERS,</li> <li>AIGIS Inet Pvt.</li> <li>Ltd, 9. R.N.</li> <li>Nema Company</li> <li>, 10. Yahoo</li> <li>Microsoft ,</li> <li>11. BBB (MOTIVE</li> </ol>	1316	512	Nill	Nill	Nill
		View	<u>/ File</u>		
5.2.2 – Student prog	gression to higher e	education in percen	tage during the yea	ar	
Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	36	UG PG	School Edu. Econo.	RDVV	PG, Ph.D.
	I	View	<u>/ File</u>	1	L
5.2.3 – Students qu eg:NET/SET/SLET/					
	Items			f students selected/	qualifying
	NET		8		
SET			7		
SLET				Nill	
GATE			Nill		
	GMAT			Nill	
	CAT			Nill	
	GRE			Nill	
	TOFEL			Nill	

	Any Oth	ner			8	
			View Fil			
5.2.4 – Sports	s and cultural activiti	es / competition	-	the institution		
	Activity	7.00	Level al Youth F	ogtivol	Number of P	articipants
	Cultural		r Universi			9
	Cultural	Ince	Youth	cy blace	0	<i>.</i>
	Cultural	Unive	Inter Dist rsity Leve District)	l Eight	6	9
	Cultural	Colleg	Inter e/Universi	ty Level	6	9
	Cultural	Natio	onal Youth	Festival	4	2
			<u>View Fi</u>	<u>.e</u>		
5.3.1 – Numb	t Participation and er of awards/medals or a team event sho	s for outstanding		in sports/cultu	Iral activities at natio	onal/internationa
Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number awards f Cultura	or number	Name of the student
2017	Overall Champion Ship	National	Nill	Nil	1 00	IQBAL KHAN
2017	Overall Champion Ship	National	Nill	Nil	1 00	Richa Bisbal
2017	Overall Champion Ship	National	Nill	Nil	1 00	Abishek Patel
2017	Overall Champion Ship	National	Nill	Nil	1 00	Ku. Mangeeta Gautam
2017	Overall Champion Ship	National	Nill	Nil	1 00	Ku. Manjeeta Gautam
2017	Overall Champion Ship	National	Nill	Nil	1 00	Shreya Tiwai
2017	Overall Champion Ship	National	Nill	Nil	1 00	Trishla Kachhawaha
2017	Overall Champion Ship	National	Nill	Nil	1 00	Priyanka Sahu
2017	Overall Champion Ship	National	Nill	Nil	1 00	Manoj Soni

						_	
2017	Overall Champion Ship	National	Nill	Nill	00	Praveen Jharia	
			<u>View File</u>				
5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)							
The university has 53 subjects and each subject has a Board of studies which periodically monitors the course content intake issues evaluation and promotional aspects of the subject. The 53 Board of studies consists if a member who is a student pursuing 10same subject. BOS is held every six months and students participation is exemplary, There ensuring the maximum academic framework. The Anti Ragging committee constituted at the department level has a representation from the student. the 32 department in the university all have a functioning Anti ragging committee and the inclusion of a student at their level ensures the transparent working of the committee ensuring the fact and speedy disposal of complaints of ragging if any.							
5.4 – Alumni Er	gagement						
	the institution has	s registered Alun	nni Association?				
Yes							
	cademics – M vasatva- men gistered Alumni:						
			217				
5.4.3 – Alumni c	ontribution during	the year (in Rup	pees) :				
			210000				
5.4.4 – Meetings	/activities organiz	ed by Alumni As	ssociation :				
			05				
CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT							
6.1 – Institution	6.1 – Institutional Vision and Leadership						
6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)							
<ul> <li>Modelling a University towards knowledge creation needs a system where all stakeholders of the society, especially teachers, students and alumni, which can work collaboratively towards creation of new knowledge, both, basic and applied. Research needs to be promoted for better quality of life.</li> <li>Universities were recognized as temples of knowledge. Universities are a place of knowledge creation and dissemination that fills lives of people with joy and happiness.</li> </ul>							

happiness. • My primary focus will be to create an environment to nurture research and innovation within the faculty. • Moreover, my efforts would be to collaborate with best global labs and other Universities and exchange of human and material resources. By doing this, a supportive system towards securing intellectual property rights and commercialization opportunity for inventors can be created. Needless to say, it also includes setting up of a reward system. • I would take an extra effort to bring funds to the University and make use of the funds to generate a research consortium that can deliver. Moreover, my efforts would be to collaborate with best global labs and other Universities and exchange of human and material resources. By doing this, a supportive system towards securing intellectual property rights and commercialization opportunity for inventors can be created. Needless to say, it also includes setting up of a reward system. • Universities need to craft academic processes that include teaching-learning process, state-of-art curriculum and evaluation process. • I shall try to involve effective feedback mechanism and inputs from various stakeholders and peers in shaping the curricula at par with premier institutions. • My efforts will also be to bring eminent Professors and academicians at different capacities to participate in the overall improvement of teaching programmes.

6.1.2 – Does the institution have a Management Information System (MIS)?

#### Partial

#### 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	All departments are practicing autonomy for Curriculum designing, implementation, and evaluation. • Departments are vested with the power of designing, developing and modifying the course contents as well as for the addition/deletion of courses as per the need. This is done through a departmental committee meeting- wherein a curriculum of all the courses are discussed at length- followed by peer review by experts and other stakeholders before finalizing syllabi for a particular course.
	<ul> <li>Class room teaching is supplemented by assignments, class seminars, practicals, Case Study, Field visits, Live Projects, Group Activities, and Quiz etc.</li> <li>Multimedia projectors and other ICT facilities are used to disseminate the knowledge.</li> <li>Innovative evaluation practices are undertaken by considering the classroom presentations, lectures etc.</li> <li>Project/internship is a compulsory 4 credit course in each of the PG course in most of the departments. Various workshops are organized time to time for enhancing the skills of students.</li> <li>Overall assessment of students by the external expert and department teachers is carried out during comprehensive viva voce examination • Creation of learning environment in classes which includes critical thinking, case analysis and creativity.</li> <li>Remedial classes are organized for slow learners. The weak students are identified after class tests and during</li> </ul>

	<pre>personal interactions with them. Extra classes are arranged for theses slow/weak learners. • An Orientation program is organized for fresher students every year before commencement of classes. • Motivation lectures are organized regularly for fresher students. • Annual cultural fest and sports fest and other co curricular activities are organized as per the declared schedule in academic session.</pre>
Examination and Evaluation	Ordinance 4, 5, 6 and 222 are in practice for the conduct of Examination and Evaluation. • The CCE and end semester examination are conducted as per semester schedule. Three Internal Tests and one External Examination are conducted in each semester. In addition to the theory examination, evaluation of students is done through rigorous comprehensive viva voce at the end of semester examination. • In order to show the examination answer scripts to the students, their Evaluation is done before the comprehensive viva voce. • Transparent evaluation is ensured by compulsory display of Internal and Semester examination answer scripts to the students.
Research and Development	Research work of many faculty members is highly acclaimed. They are publishing papers in reputed national and international journals of high impact factors. • UTDs organizes national/international conferences, seminars and workshops for teachers and students. • Research laboratories are well equipped with adequate research facilities, modern instruments and equipments. • Industry-institute linkage has also been developed by some of the departments and individual faculty members • Faculty members are attending International conferences, symposia, and seminars on regular basis.
Library, ICT and Physical Infrastructure / Instrumentation	<ul> <li>University has good ICT infrastructure, Wi-Fi campus, very good auditorium and Sports fields.</li> <li>Improvement in physical infrastructure, purchase of various sophisticated instruments upgradation of library , ICT facilities is the regular feature • Annual purchase of new books, Journals and online study material is carried out by central/departmental library.</li> </ul>

Human Resource Management	<ul> <li>Human resource of the Departments/Institute/Centers such as faculty and students are encouraged to take up newer academic projects.</li> <li>Departments /Institute/Centers trained the staff and students in such a manner that everyone can contribute as per their interest and expertise.</li> <li>Faculty members cooperate with the university in formulating relevant policies and evolving the execution pathways for emerging situations</li> </ul>
Industry Interaction / Collaboration	UTDs invite industrialist and academicians for guest lecturers with a view to have their interaction with students. • The University has good interactions/ Collaboration/linkages with different industries • Students undertake industrial projects training/internship in different institutions of national importance/Research labs / industries as a part of their curriculum. • Departments with the support of Industries conduct Workshop, Hands- on training for the students and young faculty researchers • Faculty members are in touch with industry experts and receive useful feedback from the various experts.
Admission of Students	• Online admissions strictly as per University Ordinances and as per norms of Regulatory bodies. • University conducts M.Phil. and Ph.D. entrance test for admissions in different disciplines of Schools/Institute/Centers of the University.

## 6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Examination	Nodal Centre provide Pre-Exam Activities (Online): Registration, Enrollment, Exam form submission, Sitting plan, exam related statistics, Admit card, Attendance sheet, Entry of practical and internal marks, Online Application for duplicate mark sheet, migration, degree M.Phil./DET applications DET/M.Phil. Entrance In addition to online pre-exam activities, the university also implemented OMR based response and evaluation method in DET/M.Phil. Entrance Exam. This implementation helped the administration to evaluate and declare

	<pre>the result quickly. The university is     in process to develop and deploy     complete University Management Information System for all modules in     the phase manner. The successful     implementation of MIS will help to     strengthen the E-Governance and paper-     less environment of the university.</pre>
Planning and Development	Virtual Setup The university is in process to setup virtual setup for live interaction and discussion with individual/institution.
Administration	The university is in process to develop, integrate and deploy complete university administration module to strengthen the E-Governance environment. The proposed module includes digitization of service book, leave record, e-filing etc.
Finance and Accounts	Fee submission of university's affiliated college Almost different types of fee deposited in the university is in digital mode. Computerized Pay/PF and other financial activities Accounting is managed by Tally software
Student Admission and Support	Academic Section : College Affiliation Fee through Online Process. Online admission process conducted at the state level for affiliated colleges. University Teaching Departments: All Students admission and Support through Online process. Online exam supported activities via university web portal services, Admit Card Result, Revaluation etc. Timetable Notifications UFM cases and UFM decision etc. Online grievance and redressal system of UGC Career guidance and placement Support Online Journal and E-books under Inflibnet scheme
6.3 – Faculty Empowerment Strategies	

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

	Year	Name of T	1	lame of conference, workshop attended for which financial support provided	Name o professional which mem fee is pro	body for bership	Amo	unt of support				
	2018	N	ГL	NIL	NI	NIL		NIL		NIL		Nill
				<u>View File</u>								
6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year												
	Year Tit	le of the	Title of the	From date	To Date	Numbe	r of	Number of				

	develo progra organis	professional levelopmentadministrative training programme organised for organised for non-teaching 		menttrainingnmeprogrammeed fororganised forstaffnon-teaching			participa (Teach staff)	ing	participants (non-teaching staff)		
2018		00		00	N	i11	Nil	11	Nil	11	Nill
<u>View File</u>											
6.3.3 – No. of tea Course, Short Te									ntation Pr	ogram	me, Refresher
Title of the Number		Number o who a			hers From			To date		Duration	
Specia Summer Sch			52		05/06/2017		2	24/06/2017		18	
100 Orientation Programme			48		03/07/2017		2	29/07/2017		27	
Short Te Course	≥rm		37	37 04/0		9/2017 09/09/201		2017		6	
Specia Winter Sch			68		11/12/2017		3	30/12/2017			20
100 Orientati Programm			51		08/01/2018		0	03/02/2018		27	
					<u>View</u>	<u>/ File</u>					
6.3.4 – Faculty a	nd Staff	recruitme	ent (n	o. for perm	nanent re	cruitme	nt):				
	-	Teaching	J					Nor	n-teaching	)	
Perman	ient		F	Full Time			Permaner	manent F		Fu	l Time
Nil	11			Nill			Nill				Nill
6.3.5 – Welfare s	schemes	s for									
Te	eaching				Non-tea	Non-teaching Stud			Student	S	
						ual Leave, Medical ? Provision o: Earned leave CCL scholarship to th					

leaching	Non-teaching	Students
? Study Leave, Casual	? Casual Leave, Medical	? Provision of
Leave, Special casual	leave, Earned leave, CCL	scholarship to the
Leave, Travel grants,	? Centralized facilities	students of SC/ST/OBC as
Medical leave, Sabbatical	like Health Centre,	per Central/state govt.
leave, CCL as per	Library, Sports grounds,	rules ? Facility of
University Ordinance, GIS	Shishu Vihar (Day Care	scholarships to the
schemes, Medical	Centre), University	students from minority
allowance and conveyance	Quarters etc. ?	community. ? Women
allowance ? Centralized	Reservation of seats for	students can avail of
facilities like Health	admission of their wards	babysitting services at
Centre, Library, Sports	into various courses	Day Care Centre run by
grounds, Shishu Vihar	running at University	the University.
(Day Care Centre),	Teaching Departments,	
University Quarters etc.	houses for staff in	
? Reservation of seats	campus.	
for admission of their		
wards in University		
1	l	

Teaching Departments.

#### 6.4 – Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly (with in 100 words each)

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose				
NA	0	0				
View File						

6.4.3 - Total corpus fund generated

#### 0

#### 6.5 – Internal Quality Assurance System

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

Audit Type	Exte	rnal	Internal			
	Yes/No Agency		Yes/No	Authority		
Academic	No	-	Yes	External Experts nominated by the Hon'ble Vice Chancellor		
Administrative	No	-	Yes	-		

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

The Examination pattern of UTDs is as per the Ordinance 222 of the university which was modified recently. We have the freedom to work independently and practice autonomy. This is manifested as follows: • Autonomy to conduct examination at department level (as per Ordinance no.222) • Strict adherence to the University rules and regulations (accountability) • Most of the departments are following central valuation system for evaluation of answer sheets. The answer sheets were shown to the students after evaluation and feedback is taken. • Alternative assessment forms relying on multiple data source like peers and self are used. Diverse assessment practices including open book examination, crib sheet tests, multiple discriminant type tests are adopted in some of the UTDs

6.5.3 - Activities and support from the Parent - Teacher Association (at least three)

• Parents are aware about the progress of their wards and academic decisions through parent teacher meetings which are organized on regular basis. During the meetings they can interact with the mentors and faculty members teaching to their ward. • In order to understand the requirements of the student's feedback of the parents are taken and their views are recorded which helps in bridging the gap between student and institute.

6.5.4 – Development programmes for support staff (at least three)

• Various training programmes are conducted to improve their working in the areas like computers, internet access, operation of photocopy machine etc. • Different workshops are conducted for supporting staff members to enhance their English and knowledge.

6.5.5 - Post Accreditation initiative(s) (mention at least three)

• Regular BOS meeting for the purpoos being conducted regulaly. Several new course focusing on employability/enterprneurship/ skill development have been introduced and updated. • CBCS runing successfully since three years. ALL UG/PG programme runing in the university department are under CBCS. Elective course are also offerd. • Add on course initiated i.e. Vocational and skill based course have been running for three years. 2

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.7 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	Regular meeting of Internal Quality Assurance Cell (IQAC) Academic Adm inistrative Audit (AAA) conducted and its follow up action	22/08/2017	23/08/2017	29/08/2017	40

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## **CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

#### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
SANSKRIT VANGAMAY ME SASHAKT NARI- PATRA	16/08/2017	17/08/2017	76	15
BHARTIYA SANSKRITI ME NARI-SHAKTI KA YOGDAN	08/03/2018	09/03/2018	70	20

One day National on "Role of Women in Energy self Reliance and Development	07/09/2	017	08/09/2017			50		32	
Social Acceptance of Mentally Challenged Women	22/03/2	017	017 22/03/2017			22		18	
Role of women in Environment conservation	31/03/2	017	31/03	3/2017		23		17	
Health and Hygine of Women	15/03/2	017	15/0	3/2017		56		20	
Role of television in women Empowerment	30/12/2017		30/12	2/2017		18		22	
Mass media womens security	12/03/2	018	18/03	3/2018		38		12	
7.1.2 – Environmental (	Consciousness	and Sustain:	ability/A	lternate Ene	erav init	iatives si	ich as:		
	e of power requ						••		
Planting of tre	es has been ained and U								
			, 10 .			caube	or porrace		
7.1.3 – Differently ablec	I (Divyangjan) fi	Tendliness							
Item faciliti	es	Yes/No			Νι	umber of benet	ficiaries		
Physical fac	cilities	Yes				Nill			
Provision f	or lift	Yes				Nill			
Ramp/Ra	ils	Yes				Nill			
Brail: Software/fac:		Yes			Nill				
Rest Ro	oms		Y	es			Nill		
Scribes for e	kamination		1	10			Nill		
Special s development differently student		1	ν	Nill					
Any other a facilit			1	10		Nill			
7.1.4 – Inclusion and Si	tuatedness				I				
Year Number initiative addre locatio advanta and disa	es to initiative ss taken t nal engage v ages and	es o vith	te	Duration	-	ame of tiative	Issues addressed	Number of participating students and staff	

	ntages	local commun	ity							
2018	Nill	Nil	1	Nill	00		00	00	Nill	
<u>View File</u>										
7.1.5 – Human	Values and P	rofessiona	l Ethi	cs Code of co	onduct (handbo	ooks) f	or variou	us stakeholders	8	
Title         Date of publication         Follow up(max 100 words)										
	NA			21/1	2/2018			NA		
7.1.6 – Activities conducted for promotion of universal Values and Ethics										
Acti	vity	Dui	uration From Duration			ion To	o Number of par		participants	
SECULARISM AND 0 RACIAL ACCEPTANCE		0	)1/11/2017		05/11/2017		162			
Media	ethics	23	28/12/2017		28/12/2017		60			
Busines	s Ethics	2:	29/12/2017		29/12/2017		L7	20		
KARMA-KAND 2 PRASHIKSHAN			25/12/2017		25/12/2017		L7	50		
SAMAJIK SAHISHNUTA TATHA SAMBHAV PAR SANGOSHTHI		1:	12/01/2018		12/01/20		L8	1	25	
				View	<u>r File</u>					
7.1.7 – Initiativ	es taken by the	e institution	n to m	nake the camp	ous eco-friend	ly (at l	east five	)		

1. PLANTATION AND WATERING PLANTS 2. CLEANING OF UNIVERSITY PREMISES 3. CONTROLLING WATER WASTAGE 4. MAKING COMPOST IN COMPOST PIT 5. COLLECTION OF NON BIODEGRADABLE WASTE FROM UNIVERSITY PREMISES

#### 7.2 – Best Practices

7.2.1 - Describe at least two institutional best practices

Describe at least two institutional best practices Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link The Following two best practices are adopted by the institute for the year 2017-18 1. Prabuddha Yuva Shakti Sangam 2. Jal Shakti Abhiyan 1. Prabuddha Yuvashakti aims to mobilize the youngsters on a single platform with a view to entering public life and bringing about a positive change in the society. To make every citizen of India responsible and strong enough to make him stand for a just society. Yuvashakti envisages that motivated, committed and dynamic youth to emerge and provide a positive and effective leadership to their society and practice morality and ethics for the betterment of the society and country. Evidence of Success- The students participated very enthusiastically in the discussion, cleared their doubts and contributed constructively to the concept of gender equality and its practice. The students and staff emerged more convinced about the requirement gender equal and just society. 2. Jal Shakti Abhiyan- Successfully intervened in with five targets, that is, water conservation rainwater harvesting, renovation of traditional and other water-bodies/tanks, reuse and recharge of bore-wells, watershed development and intensive afforestation. Evidence of Success- Every rural household in the vicinity of RDVV has drinking water supply in adequate quantity of prescribed quality on regular and long-term basis at affordable service delivery charges leading to improvement in living standards of rural communities.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://www.rdunijbpin.org/site/Upload/2d63d143-c364-4827-888d-8f42fc2463a6.pdf

#### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The vision, mission and objective of the University defines the idiosyncratic in terms of the addressing the requirement of the world, research, innovation and value orientation of the program for the students. The main objective of the University is to provide innovative education with continuous learning in different field of the education. The objectives of the University clearly reflected in the vision and mission of the University. The centre aims to achieve their objectives by incorporating the innovative amp design and project base learning in the teaching learning process.

Provide the weblink of the institution

http://www.rdunijbpin.org/site/Upload/7d7cfda7-7656-4b97-9849-db6dcb33a47a.pdf

#### 8. Future Plans of Actions for Next Academic Year

1. Inculcate value education/life skills in Students 2. To enrich library of the Institution. 3. Wifi Campus. 4. Facilitate students with campus placement through job fairs 5. The institution has planned introduction of community radio for carrying out practical for media students and will have access to all university students. Plan is also underway for setting up well-equipped studio for shooting and film making. 6. Institute has to develop Center for Executive and Management Development Programme. This will give Management skills/ Motivational/ Entrepreneurship / Startup Programme Training and Vision. The students and other stake holders will be the target of this center 7. To Start new Courses. 8. To provide E-learning material 9. The University Plans to develop Center of Excellence in Physical Education and Sports Sciences. Develop human performance labs for diagnostic and corrective purpose, Sports Biomechanics, Center for physiotherapy and rehabilitation and development. Exercise Physiology, Sports Psychology Center for athletes. To start four years integrated B.P.Ed course after 102. To start B.P.E M.P.Ed three years integrated course after graduation. To develop training facilities for talent identification.