



Yearly Status Report - 2015-2016

Part A					
Data of the Institution					
1. Name of the Institution	JAI NARAIN VYAS UNIVERSITY				
Name of the head of the Institution	Prof. R.P. Singh				
Designation	Vice Chancellor				
Does the Institution function from own campus	Yes				
Phone no/Alternate Phone no.	0291-2432947				
Mobile no.	9672965888				
Registered Email	naacjnvu@gmail.com				
Alternate Email	vc@jnvu.edu.in				
Address	Jai Narain Vyas University, Residency Road, Jodhpur- 342 011				
City/Town	JODHPUR				
State/UT	Rajasthan				
Pincode	342011				

2. Institutional Status

University	State
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Anil Gupta
Phone no/Alternate Phone no.	02912432068
Mobile no.	9414284352
Registered Email	naacjnvu@gmail.com
Alternate Email	jnvunaac.2020@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	<u>http://www.jnvu.co.in/iqac/</u>
4. Whether Academic Calendar prepared during the year	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	<u>http://www.jnvu.co.in/download_type/academic-</u> <u>calendar/</u>
5. Accrediation Details	

Cycle	Grade	CGPA	Year of Accrediation	Vali	dity
Cycle	Grade	CGFA		Period From	Period To
2	В	2.5	2011	08-Jan-2011	07-Jan-2016
1	A	85.10	2004	08-Jan-2004	07-Jan-2009

6.	Date	of	Establishment of IQAC	-
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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				
	To maintain the research standard in the Departments	01-Jul-2015 365	362				

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8. Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Zoology	UGC SAP DRS	UGC	2011 1825	1928808
Botany	UGC SAP IICAS I	UGC	2013 1825	14700000

	View	File				
	9. Whether composition of IQAC as per latest NAAC guidelines:	Yes				
	Upload latest notification of formation of IQAC	<u>View File</u>				
	10. Number of IQAC meetings held during the year :	2				
	The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes				
	Upload the minutes of meeting and action taken report	<u>View File</u>				
	11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No				
	12. Significant contributions made by IQAC during the current year(maximum five bullets)					
	Regular meetings of Internal Quality Assurance Cell (I	QAC)				
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Preparation of Annual Quality Assurance Report (AQAR)

Minor and Major Changes in Syllabus Revision

Campus Awareness Program on 'Green Campus' and 'Clean Campus'

Promotion of student's extra-curricular and co-curricular activities

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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 Research Scholars are motivated to publish their research in reputed International Journals			
To maintain the research standard in the Department				
Digitization of Library	University has taken initiatives towards digitization of library by exploring new library information science related software			
Modernization / computerization of administration, examination, secrecy, account section	University has developed its own Management Information System			
Feedback from students, alumni and stakeholders	All stakeholders are regularly encouraged to provide their feedback both in formal and informal ways			
Teaching learning and evaluation	Semester wise evaluation in many departments paved the way for quality teaching output amongst students			

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14. Whether AQAR was placed before statutory body ?	No
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	2016

Date of Submission	13-Apr-2016
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Jai Narain Vyas University uses a welldesigned and up to date Management Information System. The current modules utilized by the university cover major operational aspects of the functioning of the university which include online admission, examination, teaching/nonteaching data, college affiliation, recruitment, etc.

				Part B				
CRITERION I - CURF		СТЅ						
1.1 - Curriculum Desig	gn and Develop	ment						
1.1.1 - Programmes for v	which syllabus re	evision was	s carried out during t	he Academic year				
Name of Progra	amme	Prog	gramme Code	Programme Specialization	Dat	te of Revision		
BSc NA CBZ Biology 22/06/2015								
BSc			NA	PCM Physics	2	2/06/2015		
MSc			NA	Botany	22/06/2015			
MSc			NA	Biotechnology	22/06/2015			
1.1.2 - Programmes/ cou	urses focussed or	n employa		Tiew File hip/ skill development during the Academic year				
Programme with Code	Programn Specializat		Date of Introduction	Course with Code		Date of Introduction		
MSc	Botany	У	01/07/2015	Bot-SC-1 Intellectual Property R:	ights	01/07/2015		
MSc	Botany	У	01/07/2015	Bot-SC- 2 Agrotechniques for Des Plants	sert	01/07/2015		
			<u>v</u>	ïew File				
1.2 - Academic Flexib	ility							

1.2.1 - New programmes/courses introduced during the Academic year

Programme/Course	Programme S	Programme Specialization		Dates of Introduction
MSc	Geol	Geology		01/07/2015
MSc	Home S	Home Science (01/07/2015
	Vi	ew File		
2.2 - Programmes in which Choice Basear.	sed Credit System (CBCS)/Elective	e Course Syst	tem implemented at the Un	iversity level during the Academic
Name of programmes adopting CB	CS Programme Specializa	tion	Date of implementation	of CBCS/Elective Course System
MSc	Home Science		01	/07/2015
MSc	Geology		01	/07/2015
MSc	Physics		01	/07/2015
MSc	Chemistry		01	/07/2015
MSc	Botany		01	/07/2015
MSc	Biotechnology		01/07/2015	
MSc	Zoology	Zoology 01/07/2015		/07/2015
MSc	Maths		01/07/2015	
BE	Civil Engineeri	ng	28/11/2015	
BE	Electrical Enginee	ring	28/11/2015	
BE	ECE		27	/05/2015
MA	Geography		01	/07/2015
MA	Psychology		01	/07/2015
.3 - Curriculum Enrichment				
.3.1 - Value-added courses imparting t	ransferable and life skills offered	during the	year	
Value A	dded Courses		Date of Introduction	Number of Students Enrolled
Conservation and Manag	ement of cultural Herita	ige	22/06/2015	25
	Vi	ew File		
.3.2 - Field Projects / Internships unde		<u> </u>		
Project/Programme Title	Programme Specialization	N	a of students enrolled for	Field Projects / Internships

MSc	Home Science	6
	<u>View Fi</u>	
1.4 - Feedback System		
1.4.1 - Whether structured feedbac	ck received from all the stakeholders.	
Students		Yes
Teachers		Yes
Employers		Yes
Alumni		Yes
Parents		Yes
1.4.2 - How the feedback obtained	is being analyzed and utilized for overall dev	velopment of the institution? (maximum 500 words)

Feedback Obtained

The feedback system is considered an important tool for counter-checking of the performance indices of departments in every aspect. Although in a semi-structured way, various Departments collect feedback on curriculum aspects and courses from different stakeholders such as the students, alumni, faculty, and employers in order to ensure and analyze academic excellence. A periodical analysis is made by Department/Academic Council for student performance, faculty performance in every semester, utilization of infrastructure, and requirements for quality enrichment. Students feedback are obtained during classes, personal meeting. Feedback from teachers is obtained through brainstorming sessions on curriculum aspects and other departmental issues during regular meetings. Employers Feedback is obtained via personal meetings. Parents Feedback is obtained during their visit to the department. Alumni Feedback obtained during annual meetings of Alumni Association, and their informal visits to the departments, in which feedback from industrial management, R D establishments, and professionals is received. All feedbacks are being discussed in departmental meetings for necessary implementation. The feedback process involves a dedicated and comprehensive meeting of teachers, alumni, and student representatives in which it is thoroughly discussed that what are areas in which attention needs to be paid, what are the areas in which the department has excelled. This discussion has proceeded in the individual perceptive context of the Teachers, Alumni, and Student representatives. Then the inculcation is done on the outcomes of the feedback and a future plan is made for the eradication of problems that originated. Feedback from the alumni is focused upon the need for extracurricular programs which are beneficial for post-graduate job opportunities. The feedback of students is majorly focused upon the better understanding of subjects, interaction with faculties. The feedback of teachers is focused upon the involvement of students in studies and co-curricular and special focus group students who are not able to cope up with the learning pace of other students. University obtains formal feedback from the Departments through course contents, teaching pedagogy faculty preparedness, continuous evaluation of students through results, and the students' feedback for the teaching faculty to the authority about teaching and behavior of the faculty

member. Occasionally informal or white paper feedback is collected without identity disclosure, to improve academics and create a congenial atmosphere for both teachers and students. The doors are liberally open for the parents to approach and share their feedback, which is discussed among the teaching faculty and in the Academic/ Administrative meetings. Efforts are being made to maintain transparency, and help significantly in the overall development of university to improve academics, infrastructure, and governance.

CRITERION II - TEACHING- LEARNING AND EVALUATION

2.1 - Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

2.1.1	Demana Natio	uuring t							
Nam	e of the Progr	amme	Programme Specializat	ion	Number of seats a	available	Number of A	pplication received	Students Enrolled
	BSc		NA		840			3629	800
	BCA		NA		60			107	36
					<u>View Fil</u>	le			
2.2 - 0	Catering to St	udent Di	iversity						
2.2.1 -	Student - Full	time tea	acher ratio (current year	data)					
Year	Number of s enrolled i institution	n the	Number of students enrolled in the institution (PG)	av	mber of fulltime tea ailable in the institu eaching only UG cou	ution	available in	ulltime teachers the institution nly PG courses	Number of teachers teaching both UG and PG courses
2015	1823	8	3025		60			91	331
2.3 - T	eaching - Lea	arning Pi	rocess						
2.3.1 -	Percentage of	teacher:	s using ICT for effective t	eachi	ng with Learning Ma	nagement	Systems (LMS),	E-learning resources	etc. (current year data
-	umber of hers on Roll		er of teachers using ICT LMS, e-Resources)	re	ICT Tools and esources available	-	of ICT enabled ssrooms	Numberof smart classrooms	E-resources and techniques used
	362		362		736		45	12	24
				-					
			Vie	w Fi	le of ICT Tool	s and re	esources		
			View Fi	10 0	of E-resources	and teal	hnimues used	4	
								<u> </u>	
2.3.2 -	Students men	toring sys	stem available in the inst	itutio	n? Give details. (ma	kimum 500) words)		
			والمتعاصية والمتعاصم والمتعاد المتعام والمتعاد	المحمد الم	مامينا معام فيمان والمتعام والمعار		منامط المستعدة	ستمس باسمين والاثنان والمسابق	

The Institute was established to impart higher education mainly for students possessing rural backgrounds with very minute knowledge of professional courses and knowledge about the streams to choose according to their respective interests. The students are mentored by the faculty in

helping them to overcome their weaknesses and recognize their strengths. All teachers work as Mentors to the students allotted to them and maintain regular interaction with students. Students are free to express their opinion and seek guidance and counseling from subject teachers, course coordinators, and Head. Departments offer a highly efficient Mentoring system, in which mentors guide the students for their studies and extra-curricular activities. They also provide advice relating to the selection of major, career guidance, and personal counseling. The mentors also guide the students for their research projects. The mentoring system ensures that the students adapt to the dynamic learning environment and lead

their ways into highly successful careers. The parents / Guardians of poor Attendee/performance students are called to meet the mentor and corrective and preventive measures are implemented for further improvement. For the purpose of mentoring, some departments have created a student mentoring cell to help students with their day-to-day academic problems and career guidance. The cell is constituted of both teachers and senior students. Mentors frequently interact with the students and discuss on some general issues: Academic performance monitoring of students attendance and discipline to improve the relationship to students with fellow students and teachers regular career and personal counseling Lyseining with concern subject faculty members Need-based extra classes Forthcoming Opportunities Progression - Entrepreneurship / Placements Awareness and support to students for GATE, GRE, CAT, ISRO, SAIL etc. Hostel Issues Mess Issues Personal / Domestic Problems Anti-Ragging Measures The initial emphasis is towards giving the students a proper knowledge of language literature and computers so that they could cope up with the present scenario of modern techniques and e-learning. Students are also mentored for communication skills development activities like seminars, which create an ability to build their lateral thinking to stand up and speak in public with confidence. Along with the above mention thinks under student among the parents. The mentors are in regular touch with their assigned students by mobile phone and electronic media. A peculiar eye is always on students so that his area of interest could be nurtured. By this system of monitoring, we want to achieve better academic performance of students along with sculpting them as good members of society.

	Number of students	enrolled	in the instituti	ion		Number of fulltime teachers	1	Mentor : Mentee Ratio				
		21263				362		1:59				
2.4 - Te	2.4 - Teacher Profile and Quality 2.4.1 - Number of full time teachers appointed during the year											
2.4.1 - N	2.4.1 - Number of full time teachers appointed during the year											
No. of	No. of sanctioned positions No. of filled positions Vacant positions Positions filled during the current year No. of faculty with Ph.D											
649 342 307 Nill 281												
	2.4.2 - Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)											
Year of Award	Name of full time tea receiving awards fror level, national lev international lev	n state /el,	Designation	Name of th	ne aw	vard, fellowship, received from Gover	nment	or recognized bodies				
2015	DST - SERB International Travel Support for participating in "27th Assistant International Congress for Conservation Biology and 4th European											

				<u>View File</u>							
2.5 - Evaluati	on Process and	d Reforms									
2.5.1 - Numbe	r of days from t	he date of sen	nester-end/ year- end e	xamination till the decla	ration of results during the yea	r					
Programme Name	Programme Code	Semester/ year		emester-end/ year-end ination	Date of declaration of result end exam		-end/ year-				
BE	NA	I	13/01	/2016	03/09/	2016					
				<u>View File</u>							
2.5.2 - Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year											
Number of complaints or grievances about evaluation Total number of students appeared in the examination Percentage											
		21			5719		0.36				
2.6 - Student	Performance	and Learning	Outcomes								
	n outcomes, pro institution (to p			utcomes for all programs	offered by the institution are s	stated and disp	olayed in				
			<u>http:</u>	<u>//www.jnvu.co.in</u>							
2.6.2 - Pass pe	rcentage of stud	dents									
Programme Code	Programme Name	Programme Specializatie		ents appeared in the find r examination	al Number of students pas year examinati		Pass Percentage				
NA	BE	I Sem		797	735		92.22				
NA	BE	II Sem		698	624		89.39				
				View File							
2 7 Student	Satisfaction S			<u>VICH LILC</u>							
			overall institutional per	formance (Institution ma	y design the questionnaire) (re	sults and detai	ls he				
provided as we		(333) on	overall institutional per	ionnance (institution ma							
]	NOT AVAILABLE							
CRITERION	III - RESEARC	H, INNOVAT	IONS AND EXTENSIO	N							
3.1 - Promoti	on of Research	h and Faciliti	es								
3.1.1 - Teache	rs awarded Nati	onal/Internat	onal fellowship for adva	anced studies/ research c	luring the year						
Туре	Name of the	teacher		Name of the award	1	Date of	Awarding				

	awarded the	fellowship					award	agency	
National	Prof. H.S	. Gehlot	-		ofessor (VRP) North Shillong, Meghalaya		01/05/201	DBT, Govt. of India	
				View	File				
	or of IDEs CDEs	- Post Doctor	al Follows Posoard			tion onrolled duri	ng the year		
5.1.2 - Numb					other fellows in the Institu			0001	
		earch fellow	snip	U	uration of the fellowship		Funding Ag	ency	
		-JRF (11)			730		CSIR		
	UGC-JRF (39) 730 UGC								
				View	File				
3.2 - Resou	rce Mobilizatio	n for Resear	ch						
3.2.1 - Resea	urch funds sanct	ioned and rec	eived from various	agencies, indust	ry and other organisations				
Nature of	f the Project	Duration	Name of the fur	nding agency	Total grant sanctioned	Amount re	eceived during	the year	
Major	Projects	1095	ICSS	R	5		0		
Major	Projects	1825	UGC SAP	CAS-I	147		0		
				View	File				
3.3 - Innova	tion Ecosyster	n							
	-		n Intellectual Proper	rty Rights (IPR) a	and Industry-Academia Inno	vative practices d	uring the year		
	Tit	tle of worksh	op/seminar		Name	of the Dept.		Date	
UGC Nat:	ional Worksh	hop on Int	ellectual Prop	erty Rights	Production and In	ndustrial Eng	ineering 3	2/03/2016	
	UGC HRDC	Short ter	m course on IP	PR	Production and In	ndustrial Eng	ineering 3	1/01/2016	
				View	File				
337 - Awar	ds for Innovation	n won hy Insti	tution/Teachers/Re						
	Is for Innovation won by Institution/Teachers/Research scholars/Students during the year e of the innovation Name of Awardee Awarding Agency Date of award Category								
					Awarding Agency NIL	Date of a Nill		Category NIL	
			MIL			MILI			
				No file u	ploaded.				

3.3.3 - No. of Incubation c	entre crea	ated, start-ups incub	ated on campus during the yea	r		
Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of	Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NI	L	Nill
			No file uploaded.			
3.4 - Research Publication						
3.4.1 - Ph. Ds awarded dur	ring the ye	ar				
		Name of the Depa	rtment		N	umber of PhD's Awarded
		English				1
		Geography	7			1
		Hindi				8
		History				3
		Philosoph				4
		Political Sci	lence			5
		Psycholog	У			2
		Rajasthan				2
		Sanskrit				3
		Sociology				2
		Economics				4
		Public Administ				2
	Journa	lism and Mass (1
		Physical Educ				1
		Accountin	-			6
		ness Finance an				4
	В	usiness Adminis				4
		Management St				5
Ele			ation Engineering			2
		Electrical Engi	-			2
	Depart	ment of Archite				1
		Faculty of	Law			4

	Botar	ny				5			
	Chemis	try				12			
	Geolo	дХ				3			
	Home Sc:	ience				3			
	Physi	CS				1			
Zoology 8 3.4.2 - Research Publications in the Journals notified on UGC website during the year 8									
Type Department Number of Publication Average Impact Factor (if any)									
National	English	5			0				
National	Fine Arts	2			0				
		View Fi	ile						
3.4.3 - Books and Chap year	oters in edited Volumes / Books	published, and papers in	National/International	Conference I	Proceedin	igs per Teach	ner during the		
D	epartment		Number o	f Publication					
:	English			1					
E	conomics			21					
		<u>View Fi</u>	ile						
3.4.4 - Patents publish	ed/awarded/applied during th	e year							
	Patent De	etails		Patent status	Patent	t Number	Date of Award		
_	position of Lower Hydr Hydrogen and Bamboo S			Published	US2016	6/0129424	12/05/2016		
Affini	ty Biosensor for Dopam	ine: S Kumbhat and	others	Published	27	1054	29/01/2016		
		View Fi	ile						
3.4.5 - Bibliometrics o Citation Index	f the publications during the la			x in Scopus/	Web of Sc	ience or Pul	oMed/ Indian		
Title	of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institution affiliation			

						mentionec the publicatio	excluding
Lean management - a step towards sustainable green supply chain	Raghu Kumar Ashish Agarw Milind Kuma Sharma	al,	Competitiveness Review	2015	2.1	Jai Nara Vyas Universi Jodhpu:	20 ty,
An experimental investigation of lean management in aviation: Avoiding unforced errors for better supply chain	Raghu Kumar H Milind Kuma Sharma , Ash Agarwal	ar	Journal of Manufacturing Technology Management	2015	6.1	Jai Nara Vyas Universi Jodhpu	32 ty,
	Vi	lew Fi	ile				
3.4.6 - h-Index of the Institutional Publications during	the year. (based o	on Scop	us/ 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
Progressive loading effect of Co over SiO2/Al2O3 catalyst for Cox free hydrod and carbon, nanotubes production via catalytic decomposition of methane	gen Kr.	of C	rnational Journal hemical, Nuclear, Materials and Metallurgical Engineering	2015	8	1	MBM Engineering College, Jai Narain Vyas Jniversity, Jodhpur, India
Issues and Challenges of Work Life Balance	Dr. K.A.Goyal		acific Business iew International	2015	1	13	Jai Narain Vyas Jniversity, Jodhpur
	Vi	lew Fi	ile				
3.4.7 - Faculty participation in Seminars/Conferences	and Symposia duri	ing the	year				
Number of Faculty			International	Natio	nal	State	Local

Attende	d/Semi	nars/Workshops			67	249	27	15	
Pr	resente	ed papers			93	306	13	10	
Re	esource	e persons			21	81	19	11	
			View 1	Filo					
3.5 - Consultancy			VIEW						
3.5.1 - Revenue generated fro	om Consu	Iltancy during the year							
Name of the Consultan(department	s)	Name of consultancy project	Con	sulting/Spons	soring Agency	Revenue	e generated (rupees)	amount in	
Chemical Engineerin	ng	Various Water Testing	Var	ious Priva	te Parties		5725		
Electrical Engineer	Electrical Engineering Testing of Cables Executive Engineer (Elect.) JDA 57133								
			<u>View</u>	File					
3.5.2 - Revenue generated fro	om Corpo	orate Training by the instit	ution during t	the year					
Name of the Consultar department	n(s)	Title of the programme	Agency s trair	-	•	nerated (amount i rupees)	-	Imber of rainees	
NIL		NIL	NI	L		0		0	
			No filo m	alaadad					
3.6 - Extension Activities			No file u	proaded.					
3.6.1 - Number of extension a through NSS/NCC/Red cross/Y				ation with ind	dustry, communi	ty and Non- Govern	nment Organ	isations	
Title of the activities	-	nising unit/agency/ laborating agency	Number	of teachers p such activi	participated in ties	Number of stud	ents particip activities	ated in such	
ANO Care taker Air wing		NCC		1			30		
NSS Programme NSS 2 120									
			View	File					
3.6.2 - Awards and recognition	n receive	ed for extension activities	from Governr	ment and oth	er recognized bo	odies during the ve	ar		

	Name of the activity	Award	/Recog	nition	Aw	arding Bodies		-	er of st Benefite	
	Up-Rashtrapati Award for Rover Crew	Up-Ra 1	.shtra Award	-	Nationa	al HQ, BSG, Delhi	New		24	
	23rd World Scout jamboree, Japan (International Camp)		IST	World Scout, Geneva, Switzerland					1	
lΓ		v	iew F	<u>'ile</u>						
	8.6.3 - Students participating in extension activities with Gove Bharat, Aids Awareness, Gender Issue, etc. during the year	ernment (Organis	ations, N	lon-Governme	ent Organisatio	ons and pro	ogrammes	s such as	s Swachh
	Name of the scheme		unit/A	Organ Agency/c ager	collaborating	Name of the activity	tead partici	ber of chers pated in ctivites	stu partic	nber of dents ipated in activites
	NSS Camp				erce Faculty Clean Campus		4		2	240
	Debate and essay completion organized under Pakhwada" to commemorate the 153rd birt anniversary of Swami Vivekananda		Stu	idents Boa	Service rd	Debate and essay competitio	-	8		52
		V	iew F	'ile						
1.1	8.7 - Collaborations									
3	8.7.1 - Number of Collaborative activities for research, faculty	/ exchang	e, stuc	dent exc	hange during	the year				
	Nature of activity				Participar	it	-	e of finan upport	cial	Duration
	Teaching and Research (Benefiting host institution with specialized research areas that are not develop in NER). Promoting collaborations with NER institut under DBT-Visiting Research Professor for North- Eastern Regions at Department of Botany,				HS Gehlot arch Profe rtment of rth-Easter rsity, Shi	essor at Botany, n Hill	DBT- Researc	Visitir h Profe	-	180
	Advance International Bioinformatics trai Comparative and functional genomic studies o desert rhizobial species at Laboratoire des Tropicales et Méditerranéennes (LSTM), Mon (FRANCE)	of a no Symbic	ovel oses		. NishaTak siting res scientis	search	Syr Trop:	atoire mbioses icales erranéer	et	30

							Montpellie RANCE)	er				
			View H	<u>File</u>								
3.7.2 - Linkages with ins	.7.2 - Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year											
Nature of linkage	Title of the lin	kage	-	nering institution b with contact de	/ industry /resear etails	ch Durati Fron	on Duration 1 To	Participant				
Research CollaborationAerosol measurement in Jodhpur cityPhysical Research Laboratory, AhmedabadNillNill1												
	<u>View File</u>											
3.7.3 - MoUs signed with	n institutions of nation	al, internati	onal importance, ot	her universities, i	industries, corpora	te houses e	tc. during the	e year				
Organisation Date of MoU signed Purpose/Activities Number of students/teachers participated under MoUs												
Institute of Tally	24/06/2015											
			<u>View H</u>	<u>File</u>								
CRITERION IV - INF	RASTRUCTURE ANI		G RESOURCES									
4.1 - Physical Facilitie	S											
4.1.1 - Budget allocation	n, excluding salary for	infrastructu	re augmentation du	Iring the year								
Budget allo	ocated for infrastruct	ure augmen	tation	Budge	et utilized for infr	astructure	development	t				
	417.31				405	5.88						
4.1.2 - Details of augme	ntation in infrastructu	re facilities	during the year									
		I	Facilities				Existing or N	ewly Added				
	Classrooms with Wi-Fi OR LAN Newly Added											
Number of importa	Number of important equipments purchased (Greater than 1-0 lakh) during the current year Newly Added											
	Others Existing											
Valu	Value of the equipment purchased during the year (rs. in lakhs) Newly Added Video Centre Existing											
	Semin		with ICT faci	lities			Newly	-				

		C	lassroo	ms with LCD f	facilities				Newly Add	ded		
				Seminar Hall	S				Existin	g		
				Laboratories	3				Existin	g		
				Class rooms					Existin	g		
				Campus Area					Existin	g		
	View File											
4.2 - Librar												
	4.2 - Library as a Learning Resource 4.2.1 - Library is automated {Integrated Library Management System (ILMS)}											
	Name of the ILMS softwareNature of automation (fully or patially)VersionYear of automationSOULFully2.02014											
4.2.2 - Libra	ry Services				-							
	-	/pe		Existing		Newly	/ Added		Total			
Library Service Type Existing Newly Added Total Text Books 370170 1030629 8632 1650923 378802 2681552									552			
				2	<u>View File</u>							
				G- Pathshala, CEC nstitutional (Lear				raduate) SWAYAA	۸ other MOOCs pl	atform		
Name of the Teacher	P Name of t	he Module		Platform on whic	ch module is d	eveloped			Date of laund content	hing e-		
Prof. K.H Vyas	· · ·	les of onomics - 1		E-content Cou Graduate) und			n for CEC	(Under	Nill			
				<u>\</u>	View File							
4.3 - IT Infr	astructure											
4.3.1 - Techr	nology Upgradat	ion (overall)										
Туре	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Department	·C	e Bandwidth PS/GBPS)	Others		
Existing	682	25	1	11	14	28	42		2	10		
Added	54	1	0	0	0	10	0		0	0		
Total	736	26	1	11	14	38	42		2	10		

4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)								
2 MBPS/ GBPS								
4.3.3 - Facility for e-content								
Name of the e-conten	nt development facility	Provide	the link of the videos and m	nedia centre and recording facility				
EMMRC Jodhpur	r Media Centre		<u>https://emmrcjc</u>	odhpur.edu.in				
4.4 - Maintenance of Camp	us Infrastructure							
4.4.1 - Expenditure incurred	on maintenance of physical f	acilities and acade	mic support facilities, excludi	ing salary component, during the year				
Assigned Budget on academic facilities								
5887.87	5686.39)	417.31	405.88				
	-			poratory, library, sports complex, computers,				
4.4.2 - Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link) University is committed to providing state-of-the-art infrastructure based on the requirement of its stakeholders for the holistic development of its students. We ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using the allocated fund. Routine maintenance of playfields, lecture theatres, seminar halls, and other buildings is carried out by the University Building Cell. The annual budget is sanctioned by the University for the maintenance of laboratories and purchase of raw materials. Annual maintenance, repair, physical verification, and upgradation of laboratories is done by the university staff. USIC (University Science Instrumentation center) is established in science faculty, for maintenance of sophisticated equipments. Most of the departments have their own Central Instrumentation Facilities (CIFs), for optimal use of equipments in different labs, and AMC (Annual Maintenance Contracts) are made for sophisticated equipments.								

Computer center with browsing facility: maintenance at the whole university level. University Library Building is centrally located, well laid out, and is equipped with adequate books, which are accessible to all students. The Departmental Libraries have been a humble endeavor to provide a fine collection of several Books Journal for scholarly ambiance to faculty and students. Sports: The Maintenance of indoor/outdoor sports is taken care of by Sports Board/ Sports in-charge Consult Coaches.

http://www.jnvu.edu.in

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Scholarships and Financial Support

				Name/Title o	of the scheme	Number	of students	Amou	int in Rupees	
	Financial Support	from institution		N	il		0		0	
	Financial Support	ial Support from Other Sources								
	a) Nat	cional		PDF-ge	ography		1		31000	
	b) Interr	national		N	il	N	ill		0	
				View Fil	<u>e</u>					
	Number of capability enh s, Yoga, Meditation, Perso	•			t skill developmen	t, Remedial	coaching, Lang	guage lab	, Bridge	
Na	ame of the capability enh	nancement scheme		Date of emetation	Number of stu enrolled		Ager	ncies inv	olved	
	Personal Counselin (English		15/	07/2015	20		Faculty	of De	partment	
Care	er guiding desk at	Girls PG Hostel	11/	04/2015	25		Career C	ounsel JNVU	ing Cell,	
				<u>View Fil</u>	2					
5.1.3 -	Students benefited by gu	idance for competitive e	examinati	ons and career	counselling offered	l by the inst	itution during t	he year		
Year	Name of the scheme	Number of benefited for competitive exan			enefited students unseling activities		of students wh din the comp. o		Number of studentsp placed	
2015	Skill and personality Development	70			70		Nill		Nill	
				View Fil	<u>e</u>					
5.1.4 - year	Institutional mechanism f	for transparency, timely	redressal	of student grie	vances, Prevention	of sexual h	arassment and	ragging	cases during the	
Т	otal grievances received	Number of	grievanc	es redressed	Avg	number of	f days for griev	ance ree	dressal	
	4		4				60			
5.2 - S	tudent Progression				•					
	Details of campus placem	nent during the year								
	• •									

On campus					Off campus				
Name	of organizations visited	Number of stuc participate		er of stduents placed	Nameof o vi	Number of stduents placed			
Wig	oro Chennai	26		14	A. Q.	Bangalore	50	15	
			•						
				View	File				
5.2.2 -	Student progressi	on to higher educat	ion in percentag	e during the ye	ar				
Year		ents enrolling into education	Programme graduated fro	Deprat m graduate		Name o	f institution joined	Name of programme admitted to	
2016		1	BE	Elect Engine		PEC	Chandigarh	M. Tech	
2016	1	L7	BE	Civ Engine			NIT's, DCE, MBM eering College	M.Tech	
				View	File				
	Students qualifyir s/State Governme		l/ international	level examinati	ons during	the year (eg:N	IET/SET/SLET/GATE/GMAT	/CAT/GRE/TOFEL/Civil	
	ltems			Number o	f students	selected/ qua	lifying		
	NET				4	4			
	SET				4	1			
				View	File				
5.2.4 -	Sports and cultura	al activities / comp	etitions organise			during the year	-		
	Activity			Level			Number of	Participants	
	Football		Inter	college tou	rnament			80	
	Softball(MW)	Inter	college tou	rnament		1	95	
		•					•		
				<u>View</u>	File				
5.3 - S	tudent Participa	tion and Activities	5						
	Number of award be counted as one		nding performar	nce in sports/cu	ıltural acti	vities at nation	al/international level (aw	ard for a team event	

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2016	Student state award	National	Nill	1	NA	Ms. Saumya Sharma
2016	Silver medal	National	1	Nill	NA	Ms. Neha Bhambu

<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)

Every year, the Student Union Election is held in a democratic manner. In the year 2015-16, the following were the Student Union Advisor Student Union President: Session Student Union Advisor Student Union President 2015-16 Prof. Jasraj Bohra Shri Anand Singh Rathore The Student Union President, under his/her leadership, organizes various programmes related to the University Students. The following programmes were conducted in the current session: • Inauguration function of Student Union Office. • Oath Taking of office bearers of Students Union. • Cultural Co-cultural activities. • Sports Activities. • Other such activities, which are required for the overall development of students of the University. The Student Union Office is engaged with the task of supporting the students, in every possible way, on a regular basis. There are student hostel and mess committees for regular functioning and maintenance of transparency in hostels. Several student clubs are also functional that targets for overall improvement and job readiness of the students like ESRC (Embedded systems and Robotics Club) ICC (Innovation and Creativity Club) Electro Club. In ICC, there are sub categorical clubs like Literature Club, Music Club, Dance club, Painting Club, Poetry Club, Debate club etc. Participation is encouraged in extension activities like Voters Awareness Programme, Swachh Bharat Abhiyan, Tree Plantation, Yoga Day, Blood Donation Camp etc. The following committees have student representatives: 1. Students Council 2. Anti-Ragging Committee 3. Sports Committee 4. NSS Committee 5. NCC Committee (IV RAJ ENGG Regiment) 6. Alumni Association 7. Anti-Sexual Harassment Cell 8. Annual Magazine Committee 9. Women Cell

5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

Yes

We do not have a registered Alumni Association at the University Level however, there are some alumni associations associated with individual faculties and departments. Details are as below: 1. Alumni Association of Department of Accounting 2. MBM Engineering College Alumni Association Objectives of Alumni Association: • To promote and encourage friendly relations amongst all the members of the Association. • To promote interaction amongst the alumni of the MBM engineering college, and between the alumni and the college/institute or other similar institutes. • To encourage the members to take an active interest in the activities and the progress of the engineering college. • To encourage promote and facilitate education and research in various branches of engineering and technology, sciences and arts, and for the advancement of learning and dissemination of knowledge in such branches. • To award scholarships and prizes to engineering students. • To honor the alumni on the Silver Jubilee, Golden Jubilee, etc. • To honor distinguished alumni. • To organize, establish and create sub-centers/local chapters at different places in India and abroad affiliate them to the Association. • To accept gifts, donations, contributions, etc. from Alumni other persons, associations, Institutions, Companies, organizations, persons or bodies within India and abroad and State/Central Governments for the purpose of achieving the above objects of the Association. • To give donations and gifts to individuals, organizations, or institutions and M.B.M. Engineering College for facilitating the development in conformity with the above objects of the Association. • To affiliate itself to any local, State, National International organization/institute for the benefit of the Association. • To make projects and programs for the benefit of society in general and in particular to engineering society and to raise and spend funds for them. To do all such things, as may be necessary, or conducive to the attainment of all or any of the objects specified above.

5.4.2 - No. of registered Alumni:

6838

5.4.3 - Alumni contribution during the year (in Rupees) :

2315795

5.4.4 - Meetings/activities organized by Alumni Association :

Silver Jubilee Golden Jubilee Celebration, MINING DAY

CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - Mention two practices of decentralization and participative management during the last year (maximum 500 words)

University has distributed its functioning in two parts Academic Administration General Administration. All major academic reforms are initiated based on stakeholder's feedback at the department level through the department council. Recommendations of department council are forwarded through Committee of Courses, Faculty and Academic Council to Syndicate and Senate for approval. Apart from that, there are several other bodies such as Research Board, Admission Board, Training Placement Cell, etc. that look after other student-related matters. For other Administrative matters, several sections such as Establishment Section, Academic Section, Accounts Section, Examination Section, Secrecy Section, Development Section, Online Section, Public Relations Office, Building Cell, Library Board, Sports Board, Student Services Board, etc. have been designated authority through Vice-Chancellor and Syndicate for carrying out day-to-day activities. Many sub-level committees and executive officers are also authorized on a need-to-need basis for carrying specific activities e.g. Director (Research), Chief Warden, University Engineer, IQAC, Admission Committee, Time Table Committee, Physical Verification Committee, Purchase Committees, Coordinators for Self-Finance Courses, etc.

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

Yes							
6.2 - Strategy Develo	opment and Deployment						
6.2.1 - Quality improve	ement strategies adopted by the institution for each of the following (with in 100 words each):						
Strategy Type	Details						
Admission of Students	Admissions are mainly governed by government regulations however, several digital initiatives have been taken to smoothen the process of admission for students as well as administration.						
Industry Interaction / Collaboration	Industrial Visits of students are being organized as curricular as well as an extra- curricular activity. Departments are being encouraged to sign MoUs with the relevant industries and take up any collaborative research or academic activities. Students are encouraged to take up training or internships at relevant industries during summer vacations.						
	A contract has been awarded to the service provider for the appointment of skilled and non- skilled staff for various non-teaching roles at university offices and departments. The request has been made to the State Government for the recruitment of permanent teaching and non-teaching staff. Process Improvements for annual appraisals and promotions of permanent staff members have been adopted. Faculty members are provided financial and administrative support for attending Refresher Courses/FDPs/Workshops etc.						
Library, ICT and Physical Infrastructure / Instrumentation	Digitization and Automation of Library Resources are in progress. Minor expansion of university internet network and Wi-Fi availability has been carried out. Process improvements were implemented for effective utilization of Budget Provisions made for the augmentation of University Infrastructure.						
Curriculum Development	The syllabus is revised every year based on feedback collected from Students, Alumni, Industry, Parents, and Faculty Members. Proposed curriculum changes are approved through various academic bodies of the University before the start of the academic session annually.						
Teaching and Learning	Workshops have been organized to encourage Faculty-Student Interaction and Active Learning techniques. Faculties are encouraged to prepare e-Learning resources for the students.						
Examination and Evaluation	Procedural reforms have been adopted to improve the organization and turnaround time of examinations. Implementation of Choice Based Credit System has been adopted to improve student learning and assessment. Teachers are encouraged to use formative assessment tools						
Research and Development	Several faculty members have been awarded research project grants from various national funding agencies, like DST, UGC, DBT, etc. To encourage and invite good research scholars, several fellowships and scholarships (CSIR, UGC, etc.) have been provided. Faculties are being encouraged for participating in seminars/conferences and improve their research outcomes						

6.2.2 - Implementation of e-governance in areas of operations:										
	E-governace area Details									
Planning and Development Moving most of the activities to be performed through through IUMS portal Software and emails.							portal,			
	Administrat	ion	Releva	nt Orders and Notices are pub en	olished onlir couraged.	ne. Use of e	electronic	email is		
Fi	nance and Ac	counts		E-Payments and online	Billing has	been implem	nented			
Stu	ident Admissi Support	ion and		Admissions are partially	online, thro	ough the IUN	1S portal			
	Examinatio	on	Online	e Payments and Generation of	e-Admit card portal	s have been	done through	ugh IUMS		
6.3 - F	aculty Empowe	rment Strat	egies							
6.3.1 - year	Teachers provide	ed with finan	cial support	to attend conferences / workshops and	towards members	ship fee of prof	essional bodies	s during the		
Year	Name of Teacher	Name of co		orkshop attended for which financial Ipport provided	Name of the professional body for whichAmoumembership fee is providedsupp					
2015	Prof. J.R. Bohra			Accounting Conference at h 5-6 December 2015		4537				
2015	Prof. Lalit Gupta			Accounting Conference at h 5-6 December 2015	NIL 2198					
				<u>View File</u>						
	Number of profe the year	essional deve	lopment / ac	Iministrative training programmes organ	ized by the Unive	ersity for teachi	ng and non tea	aching staff		
Year	Year Title of the professional development programme organised for teaching staff			Title of the administrative training programme organised for non-teachin staff	g From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)		
2015	2015 Ten Days Training Course on NIL Research Methodology				28/10/2015	07/11/2015	30	Nill		
View File										
6.3.3 -	No. of teachers	attending pro	ofessional de	velopment programmes, viz., Orientatio	on Programme, Re	efresher Course	, Short Term Co	ourse, Faculty		

Development Programmes during the year

Development Programmes during the yea	ar						
Title of the profession	Number of teachers who attended	From Date	To date	Duration			
	Capacity Building Programme, Department of Political Science Jai Narain Vyas University, Jodhpur				07/10/2015	20/10/2015	13
		View	<u>File</u>				
6.3.4 - Faculty and Staff recruitment (no	. for permanent rec	ruitment):					
Teachir	າg			Non	-teaching		
Permanent	Full Tim	ne		Permanent		Full Time	
Nill	Nill			Nill		Nill	
6.3.5 - Welfare schemes for							
Teaching				Non-teaching		St	tudents
Group Insurance provided by State Govt., Clean Loan. NPS Contribution for employee joining after 2004. GPF and UCPF for others. Group Insurance, Clean Loan, Grain Advance, Uniform Shoes Allowance, Festive Loan etc. NPS, GPF UCPF Contribution. PF Contribution for contractual employees.					UCPF (Accidental Group Insurance	
6.4 - Financial Management and Reso	urce Mobilization	•				· · · · · ·	
6.4.1 - Institution conducts internal and	external financial au	udits regularly	(with in 100	words each)			
Yes, University conduct Accountant. University fol institute also conducts ex accounting financial transac	lows standard ternal financi tions as per a	financial p al audits b pplicable r	practices by appoin norms. Th	to make process ted statutory aud	stakeholden litors which	rs friendly n covers ov	. Our erall
6.4.2 - Funds / Grants received from ma	nagement, non-gove	rnment bodies	, individuals	, philanthropies during	the year(not co	vered in Criter	ion III)
Name of the non govern	nent funding agenc	ies /individual	s	Funds/ Grna	ats received in	Rs.	Purpose
	NIL				0		NIL
		No file	uploaded				
6.4.3 - Total corpus fund generated		NO TITE	пртоацец	•			
			0				
			0				

6.5 - Internal Quality Assurance System 6.5.1 - Whether Academic and Administrative Audit (AAA) has been done? Audit Type External Internal Yes/No Yes/No Authority Agency Academic NIL NIL No No Administrative No NTL. No NTL 6.5.2 - What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable) NA 6.5.3 - Activities and support from the Parent - Teacher Association (at least three) There is no Official Parent-Teacher Association but the department and parents are connected through Email or Mobiles. The Parents are also informed about their wards Performance / Attendance by the departments 6.5.4 - Development programmes for support staff (at least three) • Support Staff Training before each mega event, Convocation, Conference, etc. • Support Staff Training for the examination process, student elections, and admission process. • Support Staff Training for basic computer skills 6.5.5 - Post Accreditation initiative(s) (mention at least three) • Early adoption of UGC regulations pertaining to Mphil/Ph.D., appointments of teachers, and CAS promotions. • Use of ICT facilities to reduce students' hardship in admissions, declaration of results, and provision of marks/grade/degree certificates. • Implementation of CBCS for all the PG Programmes of the University. • Implementation of E-Governance. • Setting up of digital library and enhancing the subscription of E-Journals and Online Databases. • Participation in All India Survey on Higher Education. • Encouraging Faculty members for submitting research projects under various schemes of GOI. • Upgradation of syllabi of various programs and courses. • Promoting innovative state-of-the-art research in various disciplines. • Environmental Consciousness. • Participation in Swachh Bharat Abhiyaan 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	Duration	Duration To	Number of
------	------------------------------------	--------------------	----------	-------------	-----------

	IQAC	From		participa	ants			
2015 To maintain the research standards in the Departments	01/07/2015	01/07/2015	80/06/2016	362				
	<u>r File</u>							
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 or	ganized by the institutio	n during the year	·)	-				
Title of the programme		Period fron	Period To	Numb Partici				
				Female	Male			
Healthy Girl Child: Healthy Society, by Centre fo (Sponsored by UGC)	09/10/201	5 09/10/201	5 Nill	Nill				
International Girl Child Day	11/10/201	5 11/10/201	5 Nill	Nill				
Human Rights Day	Human Rights Day 1							
Stress Management Lecture for Women inmates of	Central Jail	18/12/201	5 18/12/201	5 Nill	Nill			
Programme on Women Empowermentat Gram Panchayat Be	thwasia, (Osian)	23/02/201	6 23/02/2010	5 Nill	Nill			
International Women's Day		08/03/201	6 08/03/2010	5 Nill	Nill			
Awareness Rally		Nill	Nill	62	135			
7.1.2 - Environmental Consciousness and Sustainability/Alternate Energy in	itiatives such as:							
Percentage of power requirement of the Unit	versity met by the ren	ewable energy s	ources					
 University strongly believes in an environment-friendly campus. The Departments/NSS takes initiative to organize tree plantation programs in the whole campus. University has established Guru Jambheshwar Paryavaran Sanrakshan Shodh Peeth for promoting Environmental Consciousness. Promoting the use of LED to reduce electricity consumption. Efficient management of liquid/solid/E-waste and disposal of hazardous chemicals. 								
7.1.3 - Differently abled (Divyangjan) friendliness								
Item facilities		Yes/No	Number o	f beneficia	ries			
Physical facilities	Yes		120					
Provision for lift		No	1	Vill				
Ramp/Rails		Yes	120					

Braille Software/facilities								Yes		49	
Rest Rooms								Yes		120	
		Scri	bes for exa	aminatio	on			Yes		120	
	Special	skill develo	pment for d	lifferen	tly a	abled students		Yes	Yes 114		
		Any o	ther simila	r facil	ity			Yes		100	
7.1.4	- Inclusion and Sit	uatedness									
Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration		Name of initiative		ls	sues address	ed	Number of participating students and staff
2016	1	1	01/06/2016	1	Lecture series on 'Problem of Rising Ground Water in Jodhpur' organized by Indian Geotechnical Society, Jodhpur local chapter and IIT Jodhpur at IIT Jodhpur		Problem of Rising Ground Water in Jodhpur		-	1	
2016	Nill	2	Nill	Nill	Lega			rights to inf o matri issu	ts of farm of women ormation, f children monial man es relation cidents, e	, right rights n, tters, ng to	488
				1		ew File					
				nduct (han	dbooks	s) for various stakeholde					
	Title		f publication				Follow	• `	100 words)		
<u> </u>	NIL		Nill					NI			
7.1.6	- Activities conduc	cted for promotion	n of universal Va	alues and	Ethics						
			Activity				Dura Fro		Duration To		mber of ticipants

Environment Day	05/06/2016	05/06/2016	140				
Celebration of Birthday of great freedom fighter Chandra Shekhar Aazad	23/07/2015	23/07/2015	150				
View File							
7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)							
 Plantations, Green campus drives Swachh Bharat Abhiyan Recycling of waste material Traffic awareness campaign Shramdaan Less usage of paper, promotion of the use of soft copies/online notifications Promoting an eco-friendly approach among students through special lectures and poster competitions, clean and green campus drives 							
7.2 - Best Practices7.2.1 - Describe at least two institutional best practices							
Best Practices-1: • Objective: To adopt a village "Nandada Kalla" I awareness in the village community through university participation the village every month to spread awareness about education, social development viz. health amps, adult literary programs, cleanlines service, agriculture extension activities, animal husbandry rela- services, water conservation, and plantation programs, etc. Also of skill development camps, swatch Bharat mission, and camps for se lectures from the field to share practical experience with both str be seen on http://www.jnvu.co.in/iqac/ (pictures) Best Practices-2 Information Technology (IT) infrastructure in various University of governance. • Context: Information Technology (IT) enablement of th	n. • The pra l reforms, l s drive, inf ated activit organized con nior citizen udents and t : • Objectiv perations/fu	ctice: To o healthcare, tegrated chi ies, financ mputer liter hs. Organiza eachers. • re: To devel nction/impl	rganize camps in and sustainable ild development ial inclusion racy in schools, ation of Guest Evidence: As can op and implement ementation of E-				

of staff members in IT-related activities. 3. Networking of different offices of the university. 4. Campus-wide internet implementation by optical fiber cable. 5. Use of ICT facilities to reduce students' hardship in admissions, declaration of results, and provision of marks/grade/degree certificates through IUMS 6. Designing University website to cater to the needs of all stakeholders. • Evidence: As can be seen on https://www.jnvuiums.in/

Computerization of different departments, library, and administrative sections of University 2. Training

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

http://www.jnvu.co.in/cs_gallery/various-camps-organised-at-university-adopted-village-2015-16-2016-17/

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

This institute is located in the western part of the State, which is an Arid Zone by nature and for that

reason one of the thrust areas is the study of the desert ecosystem and various aspects related to it such as resource utilization pattern, medical geography, livestock conservation, wildlife conservation, desert plant biology and biodiversity conservation, and water resource management. Several faculty members have been sanctioned individual projects for research on these aspects of Thar desert, from various funding agencies, like DST/UGC/DBT/CSIR/ICAR/ICMR/DOE etc. In addition, various departments of the University are supported by UGC under special assistance programs (UGC-SAP) and under FIST (Funds for Improvement of S T Infrastructure) by the Department of Science and Technology, Government of India. Department of Botany has been recognized as one of the nine discipline-specific CENTERS FOR ADVANCED STUDIES (CAS) in India by UGC. It was also selected for implementation of COSIST program by the UGC for raising the standard of postgraduate education and research to the international level. The major thrust area of research is focussed on desert plant biology, from conventional botany, taxonomy, ecology, stress-physiology, microbiology, plant-microbe interaction, to advanced plant molecular biology and biotechnology, including recent "Omics" sciences. It has a state-of-the-art Plant Tissue Culture Facility and Modular Plant Functional Genomics Lab, with world-class research facilities and modern plant growth facilities. The department has mainly contributed to find out novel bacterial strains for biological nitrogen fixation and their genome sequencing, conservation of endangered plants by applying plant tissue culture techniques, the discovery of novel fungi for medicinal use, and finding the novel stress-responsive genes by using modern proteomics and transcriptomics approaches, with the aim of deciphering molecular mechanism of abiotic stress tolerance in Thar desert plants. These novel candidate genes could be used further to engineer stress tolerance in sensitive crop plants. Department of Geology is working through imageries on a desiccated cum palaeochannel of a river, to find out the possibilities on better use of these palaeochannels for well being of local residents of the Thar Desert. The department is also working on Paleontology, and various fossils of extinct plants and animals were also searched by the same departments in recent times. Department of zoology is working on the physiology, ecophysiology, toxicology, ecology, animal behavior, environmental biology, cell biology, entomology and taxonomy, parasitology, primate behavior and wildlife conservation of Thar desert animals. The chemistry department is involved in application-oriented research programs, coordination chemistry, polymers and their modifications for value-added products, nanomaterials, solar energy conversion technology, environmental issues related to the Thar desert. Department of Geography is currently registered as Network institute of Indian Institute of Remote Sensing Dehradun (Uttrakhand) and running various courses of Remote Sensing and GIS. Various departments are associated with all local R and D laboratories and leading premier National and International research institutes for collaborative research activities.

Provide the weblink of the institution

http://www.jnvu.co.in/

8. Future Plans of Actions for Next Academic Year

The University aims to produce a quality human resource of world-class standard who will excel in Education, Research and Consultancy with emphasis on Sustainable Development and to produce knowledge-rich professionals for meeting the dynamic needs of the industry and society. Its major goal is be recognized as knowledge hub of education and research creating socially responsible citizens. The Institution is committed to strengthen and build its academic infrastructure to meet varying demand of society. The focus will be more on applied teaching. Through innovative programs the focus will be on building a stress free learning environment of practical knowledge and intellectual guidance. The syllabi will be updated and more areas/ writers/works will be introduced so that the students of this University can compete with their counterparts elsewhere. The Institution will endeavor to develop future business leaders and professionals from a cross-functional, cross-cultural perspective with the consciousness, knowledge, and practical skills to assume responsible positions in organizations, and develop them into well-rounded individual to be successful in dynamic and ever-changing world environment. The vision is to provide a better understanding of the global, national and local economic issues that will confront our society now and in the future through teaching and research. To provide curricula that promote critical thinking skills and enhance decision making abilities, which help students become productive. The University is committed to enhancement of knowledge and learning in various fields and disciplines. In order to make the Institute Research oriented, it has intended to induct new facilities viz. Smart class rooms, E-Library, E-content Recording Room, Seminar hall, Central Equipment facility room, Preparation of E-contents and digital subject material for online class, Alumni association etc. It is looking forward providing opportunity to students to acquire skills for improving employability and entrepreneurial abilities. The University will focus on establishing new collaboratios, linkages and sign MOUs with other premier institutions, and to strengthen its RD by encouraging faculty members to apply for research projects under various schemes of GOI, and to participate in wrokshops/training programs to get expertise in the contemporary area of their research.