

### FOR

## **3<sup>rd</sup> CYCLE OF ACCREDITATION**

## JAI NARAIN VYAS UNIVERSITY

### RESIDENCY ROAD JAI NARAIN VYAS UNIVERSITY JODHPUR 342001 http://www.jnvu.co.in

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Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

## BANGALORE

## September 2022

## **<u>1. EXECUTIVE SUMMARY</u>**

## **1.1 INTRODUCTION**

Jai Narain Vyas University, erstwhile University of Jodhpur was inaugurated on 24th of August, 1962 by the then President of India **Dr. Sarvapali Radhakrishnan**, as unitary, residential teaching University. **Today we are a Multi- Disciplinary University catering to the needs of more than twenty thousand regular and more than forty** – **five thousand private students with 368 Affiliated colleges**. We came into existence as a response to the felt educational needs of the environmentally challenged, economically less -endowed, backward and under-privileged sectors. Since its' inceptions the University continues to act as a catalyzer of social mobility through its thirty – eight departments and two hundred and twenty- six programs it offers.

With a humble beginning the University today stands tall as a global institute of immense in the academic landscape of the nation serving the need of higher education of five districts of Rajasthan namely: Pali, Jalore, Barmer, Jaislmer and Jodhpur.

We are proud of our illustrious Alumni Hon. Justice Dalbir Bhandari, ICJ, Hon. Chief- Minister of Rajasthan Shri Ashok Gehlot, Hon. Jal Shakti Minister Shri Gajender Singh Shekhawat, Government of India and Shri Ashwini Vaishnav, Hon. Minister of Railways, Communications and Electronics & Information Technology, Government of India, to name a few. We have given Vice-Chancellors of various Universities, renowned bureaucrats, entrepreneurs etc.

The University has conferred honorary D. Litt. on Late Bharat Ratan recipient Ms. Lata Mangeshkar, Padmashri Dr. S. N. Subba Rao, Padmashri Prof. Dr. Goverdhan Mehta, Justice Dr. Dalveer Bhandari, renowned scientist M. S. Swaminathan.

In our Online organised Convocation in 2020-21, none other than the **Noble Peace Prize awardee Shri Kailash Satyarthi** was the keynote speaker. He addressed the faculty and students motivating them to work hard and pay back to the society in all possible manner. For the second online convocation **Shri D. R. Mehta**, founder and chief patron of Bhagwan Mahaveer Viklang Sahayata Samiti, was the keynote speaker.

We have come a long way from a humble beginning, but there is still a long long way ahead.

#### Vision

To be recognised on the global platform as not only an institute of excellence for dissemination and creation of knowledge, research and innovation but also to help students develop a nuanced and balance views on local as well as global issues.

#### Mission

The mission of our University is:

• To create excellent human resource which in turn shall contribute in building society and nation at large.

- To assimilate innovative pedagogy to strengthen teaching and research and to empower students and facultieis
- To collaborate with peer Institutions, Universities and Industries at National and International level.
- To pave way for sustainable goals and upholding the value of our heritage, culture, environment and highest professional ethics.
- To develop an environ of diversity and inclusion where the students are rooted in their own cultural history yet enables them to personally identify with various races and cultures and also with different strata within a given society.

## **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

#### **Institutional Strength**

The University offers well-structured educational programs focusing on skill-development, entrepreneurship, employability and research with social relevance. The seasoned, scholarly, self-motivated, committed faculty members make teaching – learning process interesting. University has signed number of MOUs to provide myriad programs, opportunities and exposure to its students and faculty members to harness their immense potential. Spacious lush green ecofriendly vibrant and diverse campus is spread over 764.5 acers with state- of-the- art infrastructure facilities, which includes specially designed/ renovated wifi enabled Central Library, Hostels, staff – quarters, laboratories and smart class-rooms.

We have Teacher Preparation in Special Education (TEPSE) and Higher Education for Persons with Special Needs (HEPSN) Center. The TEPSE scheme is meant for assisting Departments of Education to launch special education teacher preparation programmers to prepare special teachers to teach children with disabilities in both special and inclusive settings. The HEPSN scheme is for creating awareness in the higher education institutions about the specific educational needs of the differently- abled persons their requirements and monitor the implementation of various government run policies.

The Center also runs a school for the mentally challenged children from the year 2006 onwards. The school which started with two students today houses more than sixty students which include all categories of mental retardation such as mild, moderate and severe case.

We also have a Hostel by the name "Pragya Niketan" for Blind and Disabled University Students. Established in 1999 with eight students, today the strength of the Hostel is 75.

Comprehending the significance of green studies and to educate people on living sustainably with other species, the University has established in the year 2020 Wildlife Research and Conversation Awareness Centre. The mandate of the center is to spread awareness among students and residents of western Rajasthan to conserve and protect endangered species.

Educational Multimedia Research Centre (EMMRC) is a well-equipped center which has been producing Educational TV films for telecast on regular basis on Doordarshan's National Network (DD-1 & DD – Bharti) and 'Gyan Darshan', the educational channel of the Government of India and also on CEC launched Prasar Bharti "Vyas" 24 hour Higher Education Channel. EDUSAT Satellite Interactive Terminal installed at the Centre is giving live connectivity. EMMRC, Jodhpur Centre is playing a major role in E- content development

like MOOCs for Swayam and other platforms. Its' role during Covid -19 increased manifolds and became very remarkable and momentous.

We have the most efficient, structured and well- organized E- governance system. There are various modules and software for not only admission, examination, fee management but also for Alumni Management, Leave Management, Stores and Purchase etc.

To facilitate students and staff we have branches of Bank in two of our Campuses with ATM facility. There is a post-office in Old Campus, Stationery Shop and Police Check-Post in the campus.

#### **Institutional Weakness**

- Jai Narain Vyas University is a state governed University constituted and governed by Rajasthan State Universities Act Thereby the state government has a significant role to play in terms of financial assistance, policy formulations, decision making and development of the University. With the passage of time the funds and grants received from State Government are scanty and therefore insufficient to meet the expanded expenses. Major portion of university earnings are spent in meeting out pension liability. This is infact a considerable hindrance towards its' growth.
- Sometimes funds are allocated with the conditions which becomes difficult to adhere to or implement. In such a scenario it is challenging to meet day to day expenditures of the University, forget about new development plans and projects.
- The strength of students has increased manifolds but the sanctioned post by the Government has not increased. In absence of permanent faculty, we resort to contractual and guest faculties.
- We lack High Impact Factor Research Publications especially in Arts, Social Sciences & Education & Commerce. Similarly, there is very low rate of Patents, Innovation and Start-Ups.
- Though we have entered into collaboration with many Universities across the country but we lack international collaborations in terms of student faculty exchange program.

#### **Institutional Opportunity**

- Upgrading Programs and Courses to suit New Education Policy. Also introducing new/ innovative programs and courses in the university and affiliated colleges according to the global trends in the field of Arts, Humanities, Social Sciences, Technology, Science, Law, Management and Commerce.
- Potential to develop opportunities for international and national collaboration, faculty and student exchange programs.
- Various Departments, Centers and Cells organize from time to time National and International Seminars, Conferences, Faculty Development Programs, Extension Lectures, Symposium, Workshops etc. to provide copious opportunities to all stake holders to grow and progress together.

#### **Institutional Challenge**

- Our biggest deterrent is the environmentally challenged geopolitical region in which we work. Jodhpur district is part of Thar Dessert. Salinity of water, water logging and scarcity of water becomes major hindrances.
- All State Universities now a days are facing financial crisis in such a situation maintenance of our gigantic and magnificent heritage building is a very momentous task for us.
- Unlike other Higher Education Institution JNVU offers UG and PG programs along with research, but with shortage of teachers and non-teaching staff we are unable to disseminate the standard of education we want to.
- To motivate and convince philanthropist, Alumni, Non- Government organization to contribute towards growth of the University.
- Collaboration/ interaction with Industry.
- To introduce CBCS system at UG level.
- Because of the shortage of funds, we are unable to give seed money to our teachers and the required research facilities.

## **1.3 CRITERIA WISE SUMMARY**

#### **Curricular Aspects**

Curriculum is the most significant and compelling element when we talk of education. The University has been adopting / taking various measures to keep pace with the changing trends in curriculum, syllabi. We upgrade/ update and modify the curriculum to suit the ever-changing societal needs. As a result, various Departments of Arts, Social Sciences, Education, Law, Commerce, Management, Science, Technology and Engineering along with 368 affiliated colleges of five districts of Rajasthan have attained an appreciable level of academic standard.

New Courses have been introduced in Wildlife Research and Conservation Awarness Centre, Adivasi Study Centre, Fine Arts, Botany, IIRS (ISRO) outreach program, and MBA (FM). Several new colleges are granted affiliation to provide access to the students for degrees in BBA, BCA, MCA, Biotechnology, B.Ed. & M..Ed. Internet facilities are provided to promote ICT in higher education. Self-financed Courses run in 35 subjects. The TEPSE and HEPSEN centre of the University operates B.Ed. (M.R.) Education for physically challenged persons. A number of steps have been taken to provide access to this group of students. Additional financial resources are mobilized to strengthen infrastructure for implementation of curricula designed. Contents of Courses are revised time to time as per guidelines of the UGC/AICTE/NCTE.

The University offers 226 programmes in UG, PG, Ph. D. Litt/ D. Sc., Diploma, Certificate Courses. Programs and Courses offered at this level are dynamic and the procedure to design their syllabus is very systematic. We have Departmental Council (DC) to look into the teaching and research work of the Department. The Departmental Council recommends to the Committee of Courses and Studies, the concern courses and studies and curriculum for its consideration. Later it is placed before Faculty and than Academic Council. The Academic Council works as a bridge between different Programs and University.

We adopted semester system CBCS for PG classes from the academic session 2016-17. A number of skill courses have been introduced from time to time. At the core of each program is to disseminate knowledge and thereby the curriculum is revised / reviewed/ revamped to meet the needs of the changing socio- political

environ as well as the requirements of the stakeholders.

We concentrate on Outcome Based Education (OBC)system. Offlate we have also introduced courses like Ecotourism, Pharmacy, Defence & Strategic Studies. Sports Board is an important Board which looks after promotion of games and sports.

As far as teaching methodology is concerened it is amalgamation of technology and teaching- learning methods. Besides skill development the university also emphasis on courses focusing on Green Studies, environment awareness, ethics, women empowerment. gender issues, human values, etc. Motley of Shodh Peeth's , Cells and Centres offers wide vistas of courses and programs to meet local needs with global standards

#### **Teaching-learning and Evaluation**

The University strives hard to provide conducive environment to its students and faculty members for teaching, learning and evaluation. The curricula is so designed as to meet the Programme Outcome, Programme Specific Outcome & Course Outcome.

There is mechanism for redressal of grievances regarding evaluation. There is provision of re-checking of marks and re- evaluation.

The students are admitted to MBA and reserach program through national – level entrance examination conducted by the university. Students are admitted on the basis of their academic record in the qualifying examination for the remaining courses. There is transparency in all admissions to different programmes. The entire admission process is online.

Most of the Departments especially in Science, Commerce, Engineering and Arts have their own departmental libraries. The Central Library caters to the needs of various departments and different disciplines of studies. Project work, internship, field visit, projects, seminars, presentations, workshops, excursions etc. are parts of various academic programmes. Term test, Quiz, Orientation etc are organised to evaluate the performance of the students and also to address their weakness so that remedial classes may be organised accordingly. There is internal assessment system and credit system examination at PG level.

Examination panel consist of paper setters from sate and across the country appointed by each department and the Vice- Chancellor. For each course more than one paper is prepared independently and confidentially. Papers are randomly selected for examination. There is a continues assessment system in PG and Research. The semester system is administered and taken care of by the Departments. It is continuance assessment with 30% weightage to continuance assessment and 70% to semester end examination.

The University evaluate teachers on teaching and research performance. The teachers prepare project proposals and are funded from DST, DBT, CSIR, Ayush, DRDO etc. These projects once granted are utilize to generate resources and develop infrastructure. The university authorities take feedback of the faculties from students through meetings/ communication/ interaction/ representation. The university promotes self- appraisal of teachers. Teachers' recruitment procedure is well structed but there are more than 100 faculty positions still vacant which needs to be taken care of. Good number of teachers are Ph. D, few are D. Litt.. The faculty keeps itself updated by not only attending Orientation / Refresher Courses/ Faculty Development Programs/ Seminars/ Conferences/ Workshops but also organising UGC, ICSSR, ICHR etc funded Orientation / Refresher

Courses/ Faculty Development Programs/ Seminars/ Conferences and Workshops.

#### **Research, Innovations and Extension**

Majority of the faculty members are actively engaged in their research and have been supervising research scholars of their respective departments. They have been operating research projects and publishing their findings. Approximately projects amounting to two crores at present running in the University.

Earlier departments of Physics, Botany, Zoology and Chemistry were FIST sponsored department and Department of Botany was Centre for Advanced Studies. Botany, Chemistry and Physics are today also DST FIST sponsored Departments. With the help of UGC and other funding agencies like CSIR, DBT, DOEN, DRDO, DST, ICAR, ICFRE and ISRO many Departments have furnished their laboratories with sophisticated equipment's and other apparatus required to carry out path breaking research and develop innovative pedagogy for teaching – learning process.

Recently four of our faculty members Prof. Ram Jeevan Sengwa, Prof Ganesh Dutt Sharma, Late Prof. Attar Singh Sheron and Prof. Kalyan K. Banerjee have been accoladed by Stanford University California for the outstanding Research in their respective fields.

The Research Board of the University monitors the standard of research. Approximately research publications of the last five years are more than six hundred with good number published in journals of International & National repute, Referred, Peer reviewed ,UGC Care list, Scopus indexed etc. A good number of text books for Rajasthan Board, University are being authored by the faculty of the University. There is no formal mechanism to provide consultancy services , however , individuals of some departments are contacted by some agencies to provide consultancy service.

The University undertakes extension activities in the broad areas of community development, Social Work, Health & Hygiene, Adult Education, AIDS awareness and Environment awareness. The National Service Scheme (NSS) organizes Camps through different units that are operational in different faculties. The student volunteers participate in different community work like Plantation Drive, Blood Donation Camps, Clean-Campus, during Covid-19 their role in spreading awerness and help fight tough times has been exemplary. All the three wings of NCC viz. Air, Army, Navy are operational in the University. We also have Scouts and Guide, Range Rovers. Student volunteers under the able guideship of their teacher incharges are contributing in full measures towards the society and nation at large. Cadets and students are selected and they participate in RD campus.

In order to bring awareness to the masses, an 'Exhibition' titled **KNOW THYSELF** was organized by the department of Psychology. More than five hundred students from over fifteen schools of the city vfisited the exhibition wherein psychological tests, instruments were demonstrated along with the screening of a few movies. Live sessions were conducted on assessment of intelligence, personality, learning disabilities etc... Further on, in order to cater to the counselling needs of students and the society' Life Coaching Centre' is established in the Department of Psychology on October 10, 2018, on the ocassion of the World Mental Health Day.

#### Infrastructure and Learning Resources

The University has a vast land area of about 764 acres, For further expansion of the infrastructure we have utilized funds from RUSA/ State Government / UGC (SAP)/ DST(FIST) etc. The facilities available are: 36 Departments for teaching and caring out research, Central Office, Hall of Residence, Staff Quarters, Vice-Chancellor Residence, Registrar Residence, Financial Advisor Residence, Central Library, Guest- House, HRDC Guest – House, Health- Care Centre, International standard sports ground of Football, Volley- Ball, Hockey and Badminton, Gymnasium and about seven Seminar/ Conference Halls and other facilities are provided. The construction and Maintenance of the entire campus comes under Building Cell and Maintenance Cell.

There is a Library Board headed by the Vice- Chancellor to laydown the policy about functioning of the library. There are about 360734 books. 152 Journals subscribed, 115 Ph. D thesis uploaded on Shodhganga. The University has entered into MOU with INFLIBNET. This has helped research scholars and faculty members to a great extend.

We have EMMRC, (Educational Multimedia Research Centre) which has been producing Educational TV films for telecast on regular basis on the Doordarshan's National Network (DD-1 & DD – Bharti) and 'Gyan Darshan', the educational channel of the Government of India and also on CEC launched Prasar Bharti "Vyas" 24 hour Higher Education Channel. The centre is quiet instrumental in preparing MOOCS'

The University Science Instrumentation Centre provides maintenance of scientific instruments of the University. The Hostels have very impressive facilities of mess/ dinning halls, recreation room, etc.

The Proctorial Board of the University is responsible for maintaining the general discipline in and around the campus.

#### Student Support and Progression

The University has an impressive number of student enrolment from within the State.

The Alumni Association of the University is recently registered which is JNVU ALUMNI ASSOCIATION : REGISTERED ON 18 NOV.,2020 UNDER THE COMPANIES ACT, 2013. Though the Alumni Association of Engineering was quite active and it had contributed immensely towards the progress of the institution. But recently MBM (Engineering College) is separated from us. We look forward to strength our alumni association so that they connect with us for the growth and progress of the University.

The Department of Psychology gives vocational counselling to students of various faculties and sometimes seminars and workshops are taken beyond the four walls of the university, opening floodgates for the society. To cater to the counselling needs of students and the society at large, 'Life Coaching Centre' is established in the Department of Psychology. Herein, assessment and therapeutic services are made available free of cost.

The University has Equal Opportunity Cell to help students coming from improvised background. Similarly, we have SC/ST Cell, Weaker Section Cell and Remedial Coaching Section. The Career Counselling and Placement Cell helps students make better choices for their career.

The University has a transparent grievance redressal mechanism consisting of HOD's, Deans/ Directors and the Registrar for timely redressal of students' grievances, including examination, admission, sexual harassment and ragging issues.

The University Act makes student part of Academic Council, Admission Board and Senate. Being part of three major bodies they learn to fight for their rights as well as understand deeply the working of University system.

#### Governance, Leadership and Management

Jai Narain Vyas University is a state – funded, affiliating University. The University is governed by various statutory bodies for its academic and administrative works namely the Senate, Syndicate, Academic Council, Faculties and Departmental Council, Finance Committee, the Committee of Courses and Studies. The University framework is designed in a hierarchical framework with Chancellor at the apex followed by Vice-Chancellor, the Registrar, the Deans of the Faculties, Controller of Examination, Comptroller and so on and so forth.

For the convenience, transparency, accuracy and to accelerate the academic and administrative work we have adopted E- Governance method. The module and Software related work are Pre- Admission, Admission and Academics, Student Fee Management, Self- Service Portal for Student Student/ Staff Attendance Management, Hostel Management, Alumni Management, Recruitment Management, Budget Management, etc.

Conducting Examination is a very mammoth task for us as we are an affiliating University. The University conducts examination of more than four lakh students every year including practicals. Facing the scarcity of teaching and non- teaching staff, conducting examination and bringing out results on time and also addressing the grievances at such large scales is highly commendable on the part of university.

The financial front of State Universities is not in a very good shape. With every single day the grants and finances are shrinking and expenditures are increasing, pension liability, maintenance of buildings, labs, hostel etc

The University has emerged as a strong institution of Western Rajasthan quenching the thirst of knowledge of more than four lakh students both regular and private.

The student study is highly subsidized and the tuition fee for both Girls and Boys is very low against the actual cost of Education.

The University has Internal Quality Assurance Cell to track and keep record of the academic, administrative and other criteria's and to maintain quality of education.

#### **Institutional Values and Best Practices**

Jai Narain Vyas University is one of the oldest Higher Education Institution emerging as a beacon light for

other institutions of the state and across the country. We believe Universities should not be ivory towers but service – centres, thereby the students are to be trained not to adjust themselves to the social environment but to improve it. We try through are innovative pedagogy to help student bring out all that is best, most powerful, most innate and living in his nature. It helps student develop all facets of his personality and awaken his latent possibilities. We stress on development of conscience, creativity of life and constructive capacities.

Thinkers like Kant, John Dewey and Berry Sugarman have endorsed and highlighted the importance of values in education system. Therefore we prioritize giving values and sensitizing our students and staff members.

University is striving hard on different fronts to inculcate healthy practices:

- We have adopted a village from 2015 onwards to make it grow into Smart Village. In 2015 it was Nandrakalla, in 2018 it was Mograkalla and in 2021 it was Salawas. The main objective behind this scheme of adoption is to improve the quality of life of all sections of the community and to help them be part of main stream society. Recently in Salawas recently a smart classroom has been built for the students of the Government school.
- The University promotes the practise of providing access to its resources to all sections of the society like weaker section, women, physically challenged individuals and economically backward people through its various cells/ centres & shodh peeths
- Value based education is imparted through NSS/ NCC/ Rover Scouts/ Anandam courses.
- The University publishes its' Newsletter 'Pariasr' to showcase the progress and happenings of University.
- The University has been acknowledging and felicitating honorary D. Litt. degrees on persons who have contributed immensely towards the progress of society and nation. Late Bharat Ratan Recipient Ms. Lata Mangeshkar, Padmashri Dr. S. N. Subba Rao, Padmashri Prof. Dr Goverdhan Mehta, Justice Dr. Dalveer Bhandari renowened scientist Dr. Swaminathan. Other people of eminence who are awarded by Guru Jhumbheshwar Environment Conservation Shodh Peeth with Guru Jumbheshwar Environment Conservation Award, Shrimati Amrita Devi Varksh Miter Award and Prof. Jetharam Vishnoi Memorial Award are Late Padam Vibhushit Shri Sunder Bahuguna, Dr Vandana Shiva and Forest Man of India Shri Jadhav Piyaang.

## **2. PROFILE**

## **2.1 BASIC INFORMATION**

Name and Address of the University			
Name	JAI NARAIN VYAS UNIVERSITY		
Address	Residency Road Jai Narain Vyas University Jodhpur		
City	JODHPUR		
State	Rajasthan		
Pin	342001		
Website	http://www.jnvu.co.in		

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Vice Chancellor	K.l. Srivastava	0291-2432947	9414132094	0291-264946 5	naacjnvu@gmail.c om	
IQAC / CIQA coordinator	Sangeeta Loonkar	0291-2720840	9414133860	0291-264946 5	sangeetag@hotmai l.com	

Nature of University	
Nature of University	State University

## Type of University

Type of University	Affiliating
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Establishment Details				
Establishment Date of the University	14-07-1962			
Status Prior to Establishment, If applicable				

Recognition Details				
Date of Recognition as a University by UGC or Any Other National Agency :				
Under SectionDateView Document				
2f of UGC	14-07-1962	View Document		
12B of UGC	14-07-1962	View Document		

University with Potential for Excellence				
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No			

Location, Area and Activity of Campus							
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Program mes Offered	Date of Establishment	Date of Recognition by UGC/MHRI
Main campus	Residen cy Road Jai Narain Vyas U niversity Jodhpur	Urban	608.94	114173.3	Under- Graduate/ Post- Graduate/ Doctoral		
Institutes	Other Campus - Jnvu Old Campus , Mohan pura, Jodhpur (Jaswan t College And S.m.k. College) - Faculty Of Com merce, Faculty	Urban	53.14	30791.59	Under- Graduate / Post- Graduate / Doctoral	01-01-1896	14-07-1962

	Of Law And Institute Of Evening Studies						
Institutes	Constitu ent College- K.n. College For	Urban	9.09	34108.88	Under- Graduate	01-07-1956	14-07-1962
	Women (Kamla Nehru Girls College) , Near			5		J	
	Circuit House, Jodhpur						

## 2.2 ACADEMIC INFORMATION

#### Affiliated Institutions to the University

Type of Colleges	Permanent	Temporary	Total
Education/Teachers Training	0	106	106
Arts/Humanities/Social Sciences	0	109	109
Universal/Common to All Disciplines	25	128	153

### Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	2
Affiliated Colleges	368
Colleges Under 2(f)	4
Colleges Under 2(f) and 12B	27
NAAC Accredited Colleges	2
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	1
Colleges with Postgraduate Departments	29
Colleges with Research Departments	3
University Recognized Research Institutes/Centers	3

Is the University Offering any Regulatory Authority (SRA)	: Yes	
SRA program	Document	
NCTE	<u>102284 2448 4 1657797212.pd</u> <u>f</u>	
PCI	<u>102284_2448_6_1655557030.pd</u> <u>f</u>	
BCI	<u>102284_2448_8_1654331531.pd</u> <u>f</u>	
RCI	<u>102284 2448 19 1654331506.p</u> <u>df</u>	

Details Of Teaching & Non-Teaching Staff Of University

	Teaching Faculty											
	Prof	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned		1	1	30		1	1	77		1		374
Recruited	2	4	0	6	17	5	0	22	114	65	0	179
Yet to Recruit				24				55				195
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff					
	Male	Female	Others	Total	
Sanctioned				798	
Recruited	444	57	0	501	
Yet to Recruit				297	
On Contract	362	40	0	402	

Technical Staff					
	Male	Female	Others	Total	
Sanctioned				119	
Recruited	62	7	0	69	
Yet to Recruit				50	
On Contract	0	0	0	0	

**Qualification Details of the Teaching Staff** 

	Permanent Teachers									
Highest Qualificatio n	Professor		Professor Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	1	0	0	0	0	1	0	0	2
Ph.D.	51	15	0	3	2	0	70	56	0	197
M.Phil.	9	5	0	0	0	0	13	6	0	33
PG	0	0	0	0	0	0	5	2	0	7
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor				Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor				Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	46	10	0	5	1	0	57	60	0	179
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	55	45	0	100
UG	0	0	0	0	0	0	0	0	0	0

#### **Distinguished Academicians Appointed As**

	Male	Female	Others	Total
Emeritus Professor	3	1	0	4
Adjunct Professor	0	0	0	0
Visiting Professor	0	0	0	0

## Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Faculty of Arts	Baba Ramdev Shodh Peeth	Government of Rajasthan
2	Sanskrit	Madhusudan Ojha Sodh Prakosht	Government of Rajasthan
3	History	Veervar Rao Chandrsen Shodh Peeth	Mehrangarh Musuem Trust Jodhpur
4	Faculty of Arts	Jyotiba Phule Shodh Peeth	Government of Rajasthan
5	Faculty of Science	Guru Jumbheshwar Environmental Conservation Shodh Peeth	Government of Rajasthan

#### Programme From the State **From Other NRI Students** Foreign Total Where **States of India Students** University is Located Male UG Female Others PG Male Female Others Male PG Diploma recognised by Female statutory authority Others including university Male Doctoral (Ph.D) Female Others Male Diploma Female Others Post Doctoral Male (D.Sc, D.Litt, Female LLD) Others Male Certificate / Awareness Female Others

#### Provide the Following Details of Students Enrolled in the University During the Current Academic Year

Yes

Total	Number	of Integrated	Programme
I Utai	Tumber	of micgration	i i ogi amme

2

Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	546	3	0	0	549
Female	312	6	0	0	318
Others	0	0	0	0	0

#### Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	11-01-1988
Number of UGC Orientation Programmes	8
Number of UGC Refresher Course	16
Number of University's own Programmes	4
Total Number of Programmes Conducted (last five years)	28

#### **Accreditation Details**

Cycle Info	Accreditation	Grade	CGPA	Upload Peer Team
			11.763 상태를 (TL 763	Report
Cycle 1	Accreditation	A	85.1	
				NAAC Peer team r
		r		eport-I.pdf
Cycle 2	Accreditation	В	2.5	
				<u>Jai Narain Vyas U</u>
				niversity PTR-II.pdf

## **2.3 EVALUATIVE REPORT OF THE DEPARTMENTS**

Department Name	Upload Report
Accounting	View Document
Botany	View Document
Business Administration	View Document
Business Finance And Economics	View Document
Chemistry	View Document
Defence And Disaster Management	View Document
Economics	View Document
English	View Document
Faculty Of Arts	View Document
Faculty Of Commerce	View Document
Faculty Of Science	View Document
Fine Arts Painting	View Document
Geography	View Document
Geology	View Document
Hindi	View Document
History	View Document
Home Science	View Document
Journalism	View Document
Law	View Document
Management Studies	View Document
Mathematics And Statistics	View Document
Music	View Document
Philosophy	View Document
Physical Education	View Document
Physics	View Document
Political Science	View Document
Psychology	View Document
Public Administration	View Document

Rajasthani	View Document
Sanskrit	View Document
Sociology	View Document
Tepse And Hepsn Centre	View Document
Women Study Centre	View Document
Zoology	View Document

## Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Aristotle stated, "Education is the creation of sound
	body in a sound mind." Thereby for the holistic
	development of the students multidisciplinary /
	interdisciplinary approach towards education is a
	must. The approach dives deep into creating values
	which shall guide the new generation to make
	appropriate choices and determine their behaviour
	and attitude towards themselves, towards society and
	towards environment and help them develop into a
	morally upright, caring and responsible individuals
	and citizens. The aim of education in different time
	period are determined by the education philosophy,
	the people of the country believe in. The crisis we a
	into has emerged from market-based economy. This
	crisis is so vast, so complex that it needs a new
	system, a new approach, a new policy. To sum up,
	words of Tagore, Education should be not for mere
	"success" or "progress" but for "illumination of
	heart". The New Education Policy (NEP), 2020
	paves the way for an altogether new approach to
	teaching and learning pedagogy, thus trying to
	illuminate the hearts and minds of students. To tack
	the challenges thrown and faced by the contemporar
	socio-political environ, a window has been opened l
	the new NEP 2020 to tackle such issues through
	multidisciplinary, interdisciplinary and trans-
	disciplinary approaches in education. We through
	CBCS method in PG programs have started
	interdisciplinary education where a student of
	English Literature can easily do a course from any
	other Department of his/ her choice. Emphasizing th
	importance of multidisciplinary studies NEP-2020
	document has referenced the ancient Indian education
	system and envisaged the significance and need to
	fall back on the great ancient culture, rich heritage

and tradition for holistic and innovative developments. JNVU also through its diversified programs and courses like Vedic Shashtras, Panchtantra, Baal Katha, Indian Philosophy etc tries to educate students about the richness & affluence of ancient Indian education system. Keeping in mind the significance of multidisciplinary, interdisciplinary and trans-disciplinary approach to education we have started our preparation to implement NEP from the next academic session. For a smooth and hassle-free implementation, the University has appointed a Nodal Officer to have a close watch of the intricacies of NEP. Furthermore at the faculty level committees and task force have been constituted by the responsible Deans to work on the nitty-gritty of the same. A common syllabus is being prepared to be followed by all the State Universities. Our university has been given the responsibility of formulating syllabus for Earth Sciences. The NEP 2020 shall open floodgates of new and limitless panorama for the students with its many outstanding features like multiple entry and exit, academic bank credit, flexibility in terms of time, space, more than one degree simultaneously etc. In order to sensitize and stimulate faculty and students towards the details, aims, objectives, and modalities of implementing NEP 2020 we have organized several webinars, workshops and interactive sessions.

2. Academic bank of credits (ABC):

It is the information about the credits of the student earned throughout his academic journey. Through this scheme of NEP 2020 there is a provision of creating a digital infrastructure which shall store the credits earned by the students across the country from Higher Education Institutions. This shall benefit the stakeholders tremendously. The student shall have the liberty to earn credits online also through MOOCs. We have started educating faculty and students about the features and significance of this important provision of NEP 2020. A separate committee is looking into the available courses online which can be considered for the students. This system offers more flexibility and the student can opt for other than core subject. In Choice Based Credit System a student has to do four semesters of twentyfour credits. So if he completes two semester he may opt for a change of program and further earn his credit from discipline of his choice. The credits

	remain safe for seven years, after which they shall expire.
3. Skill development:	Skill development is the need of the hour. Development of Skill empowers the stakeholders and shall be instrumental in bringing about innovation and transformation for a better tomorrow. We at JNVU comprehend the significance and seriousness of skill development courses, thereby we offer an array of skill courses/ certificate courses ranging from Life skills to Sports Engineering, Social Psychology to Rajasthani Lok Sahitya. The motley of skill courses/ certificate courses is so designed and structured as to make them student centric and job oriented. The university has entered into MOU with Rajasthan ILD Skill University (RISU). RISU offers Concurrent Skill courses to students, which they can pursue along with their main course. This has made way for endless opportunities for our students to harness their skill and develop them to the best of their abilities so that they may get more and better job avenues and an edge over others. The University Placement Cell also plays an important role in guiding students with wider avenues available to the them after completing the skill courses and also which course they must peruse for better opportunities for internship. Internship is a very enriching exercise for students as it expose them to an altogether new type of experience.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	We are facing the worst of all the times, most challenging and difficult. On one hand we are facing outburst of pandemics, epidemics taking toll on humans and animals and on the other hand the degeneration of human values and the huge social, economic and cultural changes is indisputable. In such a scenario we look towards Indian knowledge system. Indian civilization has always been a store house of wisdom. Fountain of knowledge flows from all voluminous scriptures, Vedas, Upanishads etc. It has always laid stress on significance of knowledge and value-based education. Education is not only just dissemination of information but self- development and improvement which is nourished through value education. Indian Universities from time immemorable have been endorsing on the seriousness and importance of value-based education. Emperor Ashoka comprehending the importance of values in

life, elucidated a code of conduct based on value system and got it inscribed in the vernacular language across the empire for its subjects to assimilate. The University is a shelter home for all students embarking on a journey of knowledge irrespective of caste, colour, creed or sex. We lay stress on development of conscience but at the same time built deeper resilience, and keep intact the spirit of joy. Accommodating flaws, multiculturalism, multilingualism, celebrating diversity are some of the remarkable features of our university. We celebrate all festivals, Days and Jayanti's. Our academic programs and courses of different departments like English Literature, Comparative Literature, Urdu, Rajasthani, Hindi Literature, Sanskrit etc are so designed as to make University center of independent thought and research, and incubator of philosophical thought and social insight. All are endeavors in terms of academics, extra- curricular activities, administrative etc, are oriented towards creating egalitarian campus culture and environment. The University keeps a close watch on all the Program Outcome, Program Specific Outcome and

Course Outcome. They are time to time discussed with the stakeholders and changes/revision done as and when required. Student performance is closely watched and monitored through various assessment methods. The students display their learning outcome through quiz, viva-voce, seminar presentation, Multiple Choice Questions besides written examination and Practicals. The syllabus was revamped for Post-Graduation classes when we introduced semester system. The syllabus revision is initially discussed in the Departmental Council (DC). The DC consist of all the members of the Department. After that the syllabus is put before Committee of Courses (COC) which comprises of Subject Experts and also an external member from outside the host University appointed by the Vice-Chancellor on the recommendation of the Head of the Department. From COC it is placed before Faculty and then Academic Council. So, at every stage the curriculum is thoroughly studied and discussed to make it student oriented and to focus on Outcome based Education. For some disciplines there is a provision of internship and projects-based evaluation. For example, Journalism and Mass Communication,

5. Focus on Outcome based education (OBE):

	Psychology, Physical Education, Chemistry etc. Students are exposed to first-hand experience of many technicalities and modalities of the job connected with their subjects. We also take care of how we are teaching them. With the advent of technology-based education we are helping students with online classes and also take help of smart boards and interactive panels.
6. Distance education/online education:	One of the most important lessons taught by Pandemic is that education can reach to the farthest corner through technology and in the circumstances when the State Universities are facing financial crisis, Online mode of education can be a boon. Our entire campus is Wifi enabled. So, keeping in mind the welfare of the students we hired services of Microsoft Teams, especially during Covid 19 times to continue with virtual classes. Teaching- Learning, Examination and other academic activities as well as co-curricular activities were meticulously planned, structured and accomplished smoothly for the students of the varsity. Besides preparing MOOCs the faculty members also upload e-content/ teaching content on university website from time to time, few of them also have their Youtube Channels. Teachers use different platforms like Google Classrooms, Zoom, WebEx etc for teaching and direct interaction with the students. Our university is the wide- reaching University of Western Rajasthan catering to the education needs of five districts of Rajasthan mostly the desert area. Thereby the students were immensely benefited from the online mode of education. Lectures were recorded which could be excessed anytime, notes are shared, interactive panels are used by our faculty members for teaching which enables them to show any film, documentary etc. to further elaborate and interpret any topic or point of discussion. We have been organizing online viva- voce Seminars, Webinars, International Faculty Development Program, Orientation Courses, Refresher Courses, even such activities like Debate, Recitation Dance Competition, Song Competition were organised by Student Service Board. Students not only enjoyed it as online audience but also savored as participants. Online extension lectures have been a rewarding and enriching experience for our students and faculty members. Resource persons from across the country and even outside were

connected through Online mode, (which was not possible offline because of the expenses involved) Students and faculty members completely relished this academic rendezvous and confluence of ideas and thoughts. Many departments have started Online Lecture Series. We have at one of our constituent college E-Library. EMMRC (Educational Multimedia Research Centre) is a well-equipped centre which has been producing Educational TV films for telecast on regular basis on the Doordarshan's National Network (DD-1 & DD – Bharti) and 'Gyan Darshan', the educational channel of the Government of India and also on CEC launched Prasar Bharti "Vyas" 24 hour Higher Education Channel. EDUSAT Satellite Interactive Terminal installed at the Centre is giving live connectivity. EMMRC, Jodhpur Centre is playing a major role in E- content development like MOOCs for Swayam and other platforms.

## **Extended Profile**

## 1 Program

#### 1.1

#### Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19		2017-18	2016-17
226	225	226		226	214
File Description		Docun	nent		
Institutional data in prescribed format		View l	<u>Document</u>		

#### 1.2

#### Number of departments offering academic programmes

#### Response: 38

## 2 Students

#### 2.1

#### Number of students year-wise during last five years

2020-21	2019-20	2018-19		2017-18	2016-17
21856	21963	21749		22479	20749
File Description			Docum	nent	
Institutional data i	n prescribed format		View ]	Document	

#### 2.2

#### Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19		2017-18	2016-17	
4848	6820	6616		5913	5784	
File Description		Docum	nent			
Institutional data i	n prescribed format		View	Document		

#### 2.3

#### Number of students appeared in the University examination year-wise during the last five years

2020-21	2019-20	2018-19		2017-18	2016-17	
24272	27092	26673		27583	25470	
File Description		Document				
Institutional data	a in prescribed format		View	Document		

#### 2.4

#### Number of revaluation applications year-wise during the last 5 years

2020-21	2019-20	2018-19	2017-18	2016-17
1406	2437	3063	2548	3027

## **3** Teachers

#### 3.1

#### Number of courses in all programs year-wise during last five years

2020-21	2019-20	2018-19		2017-18	2016-17	
2265	2282	2282		2282	2074	
File Description			Docum	nent		
Institutional data	in prescribed format		View	Document		

#### 3.2

#### Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19		2017-18	2016-17
278	296	314		344	325
File Description		Docum	nent		
Institutional data in prescribed format		View	Document		

#### Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19		2017-18	2016-17
659	659	659		659	659
File Description		Docum	nent		
Institutional data in prescribed format		View	Document		

### **4** Institution

#### 4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2020-21	2019-20	2018-19		2017-18	2016-17
24414	23496	21922		28205	22738
File Description		Docum	nent		
Institutional data in prescribed format			View ]	Document	

#### 4.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2020-21	2019-20	2018-19		2017-18	2016-17
5340	5711	6120		3812	5813
File Description		Docum	nent		
Institutional data in prescribed format		View	<u>Document</u>		

#### 4.3

#### Total number of classrooms and seminar halls

Response: 330

4.4

Total number of computers in the campus for academic purpose

Response: 952

#### 4.5

### Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
8014.65	8715.85	8987.29	7503.83	7592.34



## 4. Quality Indicator Framework(QIF)

### **Criterion 1 - Curricular Aspects**

#### **1.1 Curriculum Design and Development**

**1.1.1** Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

#### **Response:**

The curricula of all the programmes manifests the Vision, Mission document of the University. There are around 150 programmes running in the varsity. The process of Curriculum design practiced in the department follows the student-centric approach to serve as an absolute instructional and effective instrument for preparing the fraternity for fulfilling the social, industrial and developmental needs at the local, regional, national and global level. The Curriculum is also designed keeping the impact of globalization and rapid changes in different fields in mind. It incorporates the key to the continued success of the program by systematic updation of teaching learning process. The design process involves a sequence of approvals from academic bodies both at the institution and the University level; on completion of which the desired programme outcomes

are expected to be attained in the student. The curriculum and the course contents are expected to motivate the students to acquire desired level of knowledge and skills. An emphasis and an attempt has been made in the curriculum to get a perfect blending of theoretical concepts and actual requirements of society. Keen attention has been provided to make it more comprehensive and structured by incorporating the valuable suggestions of academicians, field experts and feed back by the stakeholders, field and academic professionals. Similarly, the POs, PSOs and COs of the Department have been designed with an aim to attain the vision of quality fundamental education in line with the need for meeting the social, industrial and developmental needs at the local, regional, national and global level and also for keeping up with the rapid changes in engineering and technology. The effective attainment of the POs, PSOs and COs will help in the implementation of Outcome based Education with a sequence of planned academic activities; on completion of which the desired programme outcomes are expected to be attained in the student. An

attempt for developing practicable model of systematic and scientific mode of implementation has also been made that incorporates program specific guidelines and assessment criteria for progress of students. The extent of compliance of the curriculum for attaining the Program Outcomes (POs) and Program Specific Outcomes (PSOs) is evaluated by using both Qualitative and Quantitative methods. The Quantitative method is based on Direct Assessment of results of the students in the University Examination. The Qualitative method is based on Indirect Assessment, using Rubrics and feedback given by the stakeholders by using Survey-based methods. This practice is currently followed in various departments of faculty of engineering and commerce. Other faculties are also following this practice.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

#### 1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

#### Response: 34.51

1.1.2.1 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 78

#### 1.1.2.2 Number of all Programmes offered by the institution during the last five years.

Response: 226

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Details of Programme syllabus revision in last 5 years	View Document
Any additional information	View Document
Link for additional information	View Document

## **1.1.3** Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

#### Response: 100

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2265	2282	2282	2282	2074

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

#### **1.2 Academic Flexibility**

**1.2.1** Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 71.48

1.2.1.1 How many new courses were introduced within the last five years.

Response: 1619

1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.

Response: 2265

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

## **1.2.2** Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 23.89

1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 54

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

#### **1.3 Curriculum Enrichment**

# **1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum**

#### **Response:**

The University aims at holistic development of the students, thereby we focus on all aspects of students' personality. Thus laying stress on personal growth, social skill, emotional understanding, intellectual development, environmental and social values. We evince our students with issues related to Gender, Environment, Ethics, Human – Values and Sustainability. Different Departments / Cells/ Centres offer courses like Gender and Society, Professional Ethics, Environmental Studies, Yoga and Cultural Synthesis, Social Ethics etc.

#### Gender

UGC sponsored Women study Centre runs two programs P. G. Diploma in Gender Studies and Women Policy, Law & Gender Studies. Both the courses help student better understanding of Gender related issues. Variety of programs are organised to sensitize student, staff and society for all issues relating to women.

#### **Environment and Sustainability**

There are motley of programs and courses offered related to Environment and sustainability viz Eco Tourism & Environmental Management, Environment Geography, Fundamentals of Natural Hazards and Disaster Management, Environmental degradation natural Hazards and their Mitigation etc. Department like Geography, Geology, Botany, Chemistry, History, English , Centres like Wildlife Research and Conservation Awareness Centre and Guru Jhumbheshwar Environmental Conservation Shodh Peeth are doing laudable work in the field of not only spreading awareness for environmental conservation but also focusses on the effects of environmental degradation and its implication on Planet Earth. Persons who have contributed immensely in the field of environment Conservation are awarded every year by Guru Jhumbheshwar Environment Conservation Shodh Peeth on World Environment Day. The awards conferred are Guru Jumbeshwar Environment Conservation Award, Shrimati Amrita Devi Varksh Miter Award, and Prof. Jetharam Vishnoi Memorial Award. In the year 2021 the awards were conferred upon Late Padam Vibhushan awardee Shri Sunder Lal Bahuguna, Dr Vandana Shiva and Forest Man of India Shri Jadhav Piyaang respectively. Plantation Drive and Clean and Green Campus drive is an inevitable part of our University. Each student is motivated to plant a tree and also to shoulder the responsibility to look after it.

#### Human Values & Ethics

We at JNVU give lot of emphasis on inculcating the core values required to make this world a better place to live in. Through number of Programs and courses we offer we try to make each and every human being kind, human and full of compassion for fellow beings.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	<u>View Document</u>
Any additional information	View Document

## **1.3.2** Number of value-added courses for imparting transferable and life skills offered during last five years.

#### Response: 50

#### 1.3.2.1 How many new value-added courses are added within the last five years.

Response: 50

File Description	Document
Institutional data in prescribed format	View Document
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document

#### **1.3.3** Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 0.76

1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	165	200	219	240

**1.3.4** Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

**Response:** 16.35

#### 1.3.4.1 Number of students undertaking field projects or research projects or internships.

Response: 3574

File Description	Document	
List of Programmes and number of students undertaking field projects research projects// internships (Data Template)	View Document	
Any additional information	View Document	
Link for additional information	View Document	

#### 1.4 Feedback System

**1.4.1** Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

**Response:** A. All 4 of the above

File Description	Document
URL for stakeholder feedback report	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document

#### **1.4.2** Feedback processes of the institution may be classified as follows:

**Response:** C. Feedback collected and analysed

File Description	Document
URL for feedback report	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
### **Criterion 2 - Teaching-learning and Evaluation**

### 2.1 Student Enrollment and Profile

### Response: 2.52

### 2.1.1.1 Number of seats available year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17	
9981	10673	11439	7125	10864	

File Description	Document	
Demand Ratio (Average of Last five years) based on Data Template upload the document	View Document	
Any additional information	View Document	

# **2.1.2** Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

**Response:** 258

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
4986	50216	4829	5536	5419

File Description	Document
Average percentage of seats filled against seats reserved (Data Template)	View Document
Any additional information	View Document

### 2.2 Catering to Student Diversity

**2.2.1** The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

### **Response:**

We organise Orientation and remedial classes from time to time to address to the various needs and requirements of the students.University also continuously engage with Diyang/specially able students through providing them comfortable hostel facility and special education program in order to empower and uplift their qualification and competence level. TEPSE HEPSON offers unique courses for specially abled students with an aim to instill confidence among them to enable them to come to the level at par with their other counterparts.

File Description	Document	
Upload Any additional information	View Document	
Paste link for additional information	View Document	

2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)		
Response: 79:1		
File Description	Document	
Any additional information View Document		

### 2.3 Teaching- Learning Process

**2.3.1** Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

### **Response:**

The departments in the University are committed to maintain education and research quality which reflects in increasing numbers of students for NET/SLET/ ARS -NET/JRF/GATE/ qualification and of research papers publications in reputed journals. Both teaching and non-teaching staff members provide student friendly environment and maintain the excellence in education with technological advancements, effective pedagogy, and methods of evaluation. Teachers are allowed to participate in Faculty improvement programmes and permitted to represent themselves in various international and national conferences, seminars, training workshops and extra learnings for their and students' welfares.

The departments employed a teaching methodology that emphasizes learning through a student-centered attitude. This technique assists in transforming students from simply passive to active and productive decision makers, as well as enhancing their self esteem and encouraging individuality. Because students' comprehension and absorption abilities vary, it is impossible to resolve the requirements and aspirations of individual students while expecting a standardized academic achievement from them all in a teacher-centered lecture. The faculty facilitates learning by letting each student to understand at their own pace. by ensuring their participation in class activities, allowing them to absorb and analyze the content through their own rhythm.

Faculties make efforts to make their classes as interesting as possible, encouraging creative thinking and new interpretations. Our department also used audio-visual method of analysis, Google Classroom, workshops, field visits, and projects to just provide experience - based and participatory learning. Internal assessments are designed in such a way that they motivate students to work individually. Students are required to submit written assignments, which must be completed individually by conducting research on the assigned topic in order to boost confidence, develop writing skills, in addition to instilling love for the academic activities. Seminars, the 2nd element of internal assessment, assist students in presenting their assignments in front of the entire class, assisting them in overcoming stage fright and developing oratory skill.

File Description	Document	
Upload any additional information	View Document	
Link for Additional Information	View Document	

# **2.3.2** Teachers use ICT enabled tools including online resources for effective teaching and learning process.

### **Response:**

Under RUSA and world bank funded TEQIP projecst, University has converted many conventional classrooms into the smart classrooms. It has paved the way for teachers to use ICT-enabled tools and resources comfortably to make their teaching more effective. It benefitted immensely both teachers and students in the COVID-19 pandemic era. Besides, teachers are continuously engaged in preparing e-content and digital study material for students and conduction of online classes on Microsoft Team and other suitable platforms. University has bought and provided to its teachers and students Microsoft Team platform for online teaching.

ICT Resources:

- 1. Projectors- projector are available in seminar hall.
- 2. Desktop computers and laptops are available in our department for the faculty members.
- 3. Printers are installed in labs, in the cabin of Head of the Departments.

4. Photocopier machines - Multi - functional printers, scanner and photo-copier devices are available in the departments.

- 6. Seminar Rooms- seminar hall is fully equipped with digital technology.
- 7. Smart Board (IFP)- One smart board is installed in the seminar hall of our department.
- 8. Online training of Faculty memners by using Microsoft Team

File Description	Document	
Upload any additional information	View Document	
Provide link for webpage describing the " LMS/ Academic management system"	View Document	

# **2.3.3** Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

### Response: 79:1

### 2.3.3.1 Number of mentors

Response: 278		
File Description	Document	
Upload year wise, number of students enrolled and full time teachers on roll.	View Document	
mentor/mentee ratio	View Document	
Circulars pertaining to assigning mentors to mentees	View Document	

### 2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five yearsResponse: 47.25File DescriptionDocumentYear wise full time teachers and sanctioned posts<br/>for 5 yearsView DocumentList of the faculty members authenticated by the<br/>Head of HEIView DocumentAny additional informationView Document

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year-wise during the last five years

**Response:** 85.57

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
238	254	259	301	281
		·		
File Description     Do			Document	
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years			View Document	
Any additional information			View Document	

# **2.4.3** Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 23.92

### 2.4.3.1 Total experience of full-time teachers

Response: 6650

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document
Any additional information	View Document

# 2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

**Response:** 16.06

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years

2020-21 20	2019-20	2018-19	2017-18	2016-17
14 6	)	10	10	10

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document
Any additional information	View Document

### **2.5 Evaluation Process and Reforms**

**2.5.1** Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 303.4

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
88	256	398	411	364

File Description	Document
List of Programmes and date of last semester and date of declaration of results	View Document
Any additional information	View Document

**2.5.2** Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0.19

### 2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
54	81	74	27	8

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Any additional information	View Document

# **2.5.3 IT** integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

### **Response:**

Faculty of Engineering and Architecture conducted online examination for different semesters' students during pandemic period. Even while majority of the institutions preferred to promote their students due to pandemic, this faculty of the university in consultation with its online service provider has devised a mechanism to conduct examinations in online mode. It has paved the way for timely declaration of the results as well. Besides, QUIZZES, SEMINARS, TERM TESTS- CBCS IN PG and UG is being conducted as a part of continuous internal assessment process. University is committed to engineer all efforts to evolve this process continuously.

Usually the examinations, legal aid camps, etc. are organised. However, the information technology system has been effectively used by the teachers and students for teaching learning and other activities like legal aid camps, internal assessment of the students and viva voce examinations for LL.B., LL.M. and Ph.D. The System has brought considerable improvement in the examination management system of the Insitution as because of internal assessment/CCAs, the student constantly remains busy in studying and till the end-semester examinations are held, he becomes well equainted with the subject and able to perform well in the end-semester examinations.

File Description	Document
Year wise number of applications, students and revaluation cases	View Document
Any additional information	View Document
Link for additional information	View Document

### 2.5.4 Status of automation of Examination division along with approved Examination Manual

**Response:** 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	<u>View Document</u>
Current Manual of examination automation system	View Document
Any additional information	View Document
Annual reports of examination including the present status of automation	View Document

### 2.6 Student Performance and Learning Outcomes

2.6.1 The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

### **Response:**

Syllabi along with teaching and examination scheme has been uploaded and widely publicized on university website stating learning outcomes both in generic and program specific. Some university departments' programs have been accredited by the National Board of Accreditation (NBA). Such departments have taken initiatives to widely publicize program specific attributes and their linkage vis-a-vis assessment process to different stake holders.

Our departments has developed the academic skills in accordance with the guidelines of our academic council. It improves student learning by offering outstanding self-learning, modular way, and hands-on knowledge. To improve students in academic, sophisticated computing, internet, and Wi-Fi facilities have been implemented, and e-learning services are made accessible.

The direct assessment reflects the students' performance in formative and summative examinations, seminars, and assignments, among other things.

Formative assessment entailed teachers using continuous assessment throughout the course of the study to measure and improve the quality of education. The methods used produce critical information for tracking an individual's learning outcomes of students, as well as evaluating analytical thinking, decision-making, and problem-solving skills. During the course delivery, measures such as viva voce and written exams (internal assessment) are used. They enable instructors to track the extent to which course objectives are met.

Internal Assessment: This is a formative assessment that is used to evaluate the student's performance. The student's academic performance is evaluated on a regular basis.

Seminars: Students must require presenting a seminar on their course of study. The seminar presentation's goal is to evaluate students' interactions with teachers and classmates on assigned topics. Material, preparation, presentation, and communications skills are all evaluated.

Assignment: The assignment is intended to evaluate students' knowledge of the assigned topic, ability to extract information, conceptual understanding, innovation/ideas, Analytical/critical thinking, data interpretation, and written skills in accordance with the learning results.

Viva-voce: During practical classes, the subject teacher interacts with the students on a regular basis to assess their level of knowledge and critical thinking ability.

Project work: In the final year of PG semester, students work on a team research project under the supervision of a faculty member. The students' ability to design and then carry out the plan by planning and implementing experiments; analyze and interpret the data; and deliver the results within a time frame is evaluated.

Attendance and Practical Experience- The students are also evaluated on the basis of their attendance in theory and practical classes. The lab skills of the students were evaluated during practical's by the concerned teacher.

Summative assessment entailed a thorough evaluation of learning results at the end of the educational year/semester. The summative assessments are performed at the end of PG semester, which are held in both theory and in practical's at the end of the PG semester and cover the entire syllabus. In addition to the extent of outcomes attained, the results of end semester exams help determine students' academic performance at the completion of the course.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

# **2.6.2** Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution

### **Response:**

Some NBA accredited courses are doing the mapping and measuring the level of attainment of Pos, PSOs and Cos, however, it is evolving in case of other departments.

Programmes LL.B. (TDC) and B.A. LL.B. and B.B.A. LL.B. Integrated programes are professional programmes after completion of which the students become eligible for enrolment in the Bar Council of India and also become eligible for appearing in various competition like judicial services, public prosecutors, law officers, etc. The programme LL.M. is partly academic and partly professional also. The information and syllabi of these programmes are available on the website of the University i.e. jnvuiums.in.

File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

### **2.6.3** Pass Percentage of students(Data for the latest completed academic year)

### **Response:** 80.55

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 5692

# 2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 7066

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document
Upload any additional information	View Document
Link fo any additional information	View Document
Paste link for the annual report	View Document

### 2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process		
Response:		
File Description	Document	
Upload database of all currently enrolled students	View Document	
Upload any additional information	View Document	

### **Criterion 3 - Research, Innovations and Extension**

### **3.1 Promotion of Research and Facilities**

**3.1.1** The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented

### **Response:**

The institution's Research facilities are frequently updated and there is a well-defined policy for the promotion of research which is uploaded on the institutional website and implemented.

Recently, with an aim to upgrade research activities, new Ph.D regulation has been implemented and several initiatives are in pipeline in accordance with the new National Education Policy-2020. Faculty members and students are encouraged to write and apply for research projects to several funding agency in line with the present-day industry and field requirements. Through such initiatives, laboratories are upgraded continuously both in hard and soft infrastructures. Several projects viz. RUSA and TEQIP also generously contributed in establishment of new laboratories and upgrading the older one.

The research and development activities attract national and international attention. Research and Development projects have been funded by national and international agencies. These include, The European Economic Community, FAO, UNDP/UNIDO, US-PL-480, CSIR, UGC, DST, DBT, DRDO, DOEn, ICAR, ICFRE, CSB, Ministry of Health, State DST, etc. Since 1980 departments in the faculty of science have been receiving grants under Special Assistance Program (SAP) of the University Grants Commission of India. UGC Sponsored SAP-DSA Phase III Program has been successfully completed and after review by the UGC team during 2014, the Department of Botany is upgraded to Center of Advanced Study in Botany. The Departmental libraries have been enriched by inclusion of latest books and high impact factor Journals. The existing high-speed Internet facility in Library also provided basic platform to post-graduate students, research scholars and faculty members. Quiet a number of MOUs have been signed with different Universities/ Institutions/ Organisations across the country and few with International Universities to widen the scope of research and understanding of scholars and faculty members. Facility of E-library is available at Kamla Nehru College for Women and Central Library has an extended hours duration offered to student, scholars and faculty members. Our University also provided the facility of Urkund, Plagiarism Checker. We are continuously striving hard and encouraging our scholars and faculty members to think about out of the box research. All the Departments offer Ph. D program and we galvanize interdisciplinary/ multidisciplinary research.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	
Any additional information	View Document
URL of Policy document on promotion of research uploaded on website	View Document

# **3.1.2** The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

### **Response:** 0

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

File Description	Document
Minutes of the relevant bodies of the University	View Document
Institutional data in prescribed format	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document
Any additional information	View Document

# **3.1.3** Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

### Response: 2.76

3.1.3.1 The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
01	6	5	9	22

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the award letters of the teachers	View Document
Any additional information	View Document

**3.1.4** Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 831

3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
253	224	142	121	91

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

### 3.1.5 Institution has the following facilities to support research

- **1. Central Instrumentation Centre**
- 2. Animal House/Green House
- 3. Museum
- 4. Media laboratory/Studios
- **5.Business Lab**
- 6. Research/Statistical Databases
- 7. Mootcourt
- 8. Theatre
- 9.Art Gallery
- 10. Any other facility to support research

**Response:** A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	View Document
Upload any additional information	View Document
Paste link of videos and geotagged photographs	View Document

# **3.1.6** Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

### Response: 100

# 3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies.

Response: 38

File Description	Document
Institutional data in prescribed format	View Document
e-version of departmental recognition award letters	View Document
Any additional information	View Document

### **3.2 Resource Mobilization for Research**

**3.2.1** Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

### **Response:** 53

3.2.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	53

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document
Any additional information	View Document

# **3.2.2** Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

**Response:** 4534.6

3.2.2.1 Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
346.0482	160.3524	220.93788	1071	2736.26504

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by government	View Document
Any additional information	View Document

**3.2.3** Number of research projects per teacher funded by government and non-government agencies during the last five years

Response: 1.6

3.2.3.1 Number of research projects funded by government and non-government agencies during the last five years.

Response: 112

3.2.3.2 Number of full time teachers worked in the institution year-wise during the last five years..

Response: 351

File Description	Document
Supporting document from Funding Agency	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Paste Link for the funding agency website	View Document

### **3.3 Innovation Ecosystem**

**3.3.1** Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

### **Response:**

An Incubation Centre has been established in the Faculty of Engineering & Architecture with the support of the State Government to create and strengthen an echo system for the promotion of the entrepreneurship and the start-up culture among students. The incubation centre is a transitory and facilitative assistance to encourage students and transform their innovative ideas into reality. The centre also guides them and prepare them to face the teething problems attached with start-ups. We invite and welcome industrial collaboration activities so that the problems related to technology, management, human resources and other current problems they face can be discussed. This conflux of ideas benefits both the parties. On one hand it enables the students to have hands-on-experience and on the other it gives them food for thought. This brain storming helps the students and faculty to come out with solutions and remedies for the industrial problems. Some successful start-up initiatives have also emerged out of this enterprise. A Patent Cell has also been established with an aim and objective to enable creators of knoweldge to transfer new knowledge in appropriate manner.

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	View Document	

**3.3.2** Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.

### Response: 192

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
92	23	44	14	19

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

**3.3.3** Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

### **Response:** 95

3.3.3.1 Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
17	20	23	12	23

File Description	Document
Institutional data in prescribed format	View Document
e- copies of award letters	View Document
Any additional information	View Document

### **3.4 Research Publications and Awards**

**3.4.1** The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

<b>Response:</b>	A.	All	of	the	above
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File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	View Document
Any additional information	View Document

3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards 1.Commendation and monetary incentive at a University function2.Commendation and medal at a University function 3. Certificate of honor 4.Announcement in the Newsletter / website

### Response: C. 2 of the above

File Description	Document
Institutional data in prescribed format	View Document
e- copies of the letters of awards	View Document
Any additional information	View Document

### 3.4.3 Number of Patents published / awarded during the last five years.

### **Response:** 15

### 3.4.3.1 Total number of Patents published / awarded year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
03	03	04	01	04

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

### **3.4.4** Number of Ph.D's awarded per teacher during the last five years.

### Response: 2.35

3.4.4.1 How many Ph.D's are awarded within last five years.

### Response: 613

### 3.4.4.2 Number of teachers recognized as guides during the last five years

Response: 261

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
URL to the research page on HEI web site	View Document

# **3.4.5** Number of research papers per teachers in the Journals notified on UGC website during the last five years

### Response: 4.41

3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
437	224	223	266	222

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

**3.4.6** Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 1.05

3.4.6.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
155	30	33	58	52

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

### **3.4.7 E-content is developed by teachers :**

For e-PG-Pathshala
 For CEC (Under Graduate)
 For SWAYAM
 For other MOOCs platform
 Any other Government Initiatives
 For Institutional LMS

Response: A. Any 5 of the above

File Description	Document
Institutional data in prescribed format	View Document
Give links or upload document of e-content developed	View Document
Any additional information	View Document

# **3.4.8** Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

### **Response:**

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	View Document

# **3.4.9** Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

### **Response:**

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document
Any additional information	View Document

### **3.5 Consultancy**

**3.5.1** Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

**Response:** 

University has a well-defined consultancy policy which takes care adequately of all stake holders involved in the consultancy process vis-à-vis revenue sharing. Several government and private agencies approach different departments, particularly in the faculty of engineering and architecture for technical aids, design solutions and testing of materials. Participation of the faculty members has been recognized by the university during their career advancement promotions and elevations in their professional and academic career.

File Description	Document
Upload soft copy of the Consultancy Policy	View Document
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	View Document
Upload any additional information	View Document
Paste URL of the consultancy policy document	View Document

**3.5.2** Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

### **Response:** 31027705

3.5.2.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
1364032	8642736	5512917	9849307	5658713

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts indicating the revenue generated through consultancy	View Document
Any additional information	View Document

### **3.6 Extension Activities**

**3.6.1** Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.

**Response:** 

### NSS/ NCC/ Scouts & Guides/ Rovers :

Thirty- four NSS units with three - thousand four hundred volunteers of JNVU supports and spread social awareness about the schemes launched at national level such as Fit India campaign, Khelo India campaign, Ek Bharat Shreshtha Bharat, Tiranga Rally, Run for Unity' (Ekta Diwas), Swachh Bharat Mission , etc. The volunteers have played very important role in sensitizing students and society about substance abuse. Due to awareness about the skill development programs, some unemployed persons going to start home/micro-industry with the help of bank loans / start-up schemes of government. University NSS volunteers conducted workshops with the help of scientists from CAZRI and AFRI (such as Krishak-Vaigyanik Samvad, Workshop on Organic Farming etc.). These sessions were conducted as interactive sessions, farmers had direct dialogue with the scientists. NSS/NCC(All wings of Army & Air Force) / Scouts & Guides/ Rovers regularly organize blood donation camps, and several other social service activities/ Rallies/.During the Pandemic period all the volunteers played a very significant role through awareness rallies, distribution of masks/sanitizers, and vaccination camps etc.

### SMART VILLAGE

The University took the initiative of adoption of nearby villages on the guidance of Honourable Chancellor. From 2015 till date, we have adopted three villages NANDAKALLA, MOGRA KALLAN and SALAWAS. These villages are adopted so that they may be transformed into Smart Village. The villagers through various activities, camps are made aware of government policies, schemes etc. One of the objectives of this ensuring that it becomes a model village where all the schemes of Central Government and State Government are effectively implemented and dovetailed with innovative projects initiated by respective universities. Improving the quality of life of all sections of community, provide basic civic amenities for improvement of livelihood opportunities and increase in productivity.

### ANANDAM COURSE

Anandam- an initiative to instil the joy of giving among the young generation has been included as a Graded subject for all First-Year students of UG and PG Programs offered at Jai Narain Vyas University (JNVU). The course is to teach students how fulfilling life becomes when we do small, acts of kindness, compassion and have sympathy/ empathy.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

**3.6.2** Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

### Response: 479

### 3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
37	95	109	116	122
File Description Documen				
ile Descriptio	n		Document	
	on ta in prescribed form		Document           View Document	
-	ta in prescribed form	at		,

**3.6.3** Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

### Response: 528

3.6.3.1 Number of extension and outreach programs conducted by the institution those through NSS/NCC, Government and Government recognised bodies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
139	114	96	88	91

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

**3.6.4** Average percentage of students participating in extension activities listed at **3.6.3** above during the last five years

Response: 58.43

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17	
18699	11834	12727	10255	10084	
File Description			Document		
Report of the event			View Document		
Institutional data in prescribed format			View Document		
Any additional information			View Document		

### **3.7** Collaboration

**3.7.1** Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

**Response:** 41.4

3.7.1.1 Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
75	43	39	21	29

File Description	Document
Institutional data in prescribed format	View Document
Copies of collaboration	View Document
Any additional information	View Document

**3.7.2** Number of functional MoUs with institutions/ industries in India and abroad for internship, onthe-job training, project work, student / faculty exchange and collaborative research during the last five years.

### **Response:** 24

3.7.2.1 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research year-wise during the last five years.

	2020-21	2019-20	2018-19		2017-18	2016-17	
	9	9	3		3	0	
F	File Description			Document			
Institutional data in prescribed format			View Document				
e-copies of the MoUs with institution/ industry			View Document				
Any additional information			View I	Document			

### **Criterion 4 - Infrastructure and Learning Resources**

### 4.1 Physical Facilities

**4.1.1** The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

### **Response:**

University is adequately equipped with adequate teaching-learning infrastructure in respect of classrooms, tutorial blocks, drawing halls, laboratories, workshops, computing facilities etc.

A centralized computer centre offers centralized computing facilities viz. software, work stations, peripherals etc. to both teachers and taught. Several teaching-learning facilities have been upgraded looking to the new challenges posed by the pandemic situation such as digitization of the classrooms by converting them into smart classrooms. In order to impart online education labs and classrooms are using Microsoft platform and other online tools and platforms

Library has also been strengthened to keep pace with the current practices prevalent across the institutions world over. Subscription with digital libraries such as Delnet has been taken to provide wide access with the books and periodicals. Kamla Nehru College for Women has facility of E-Library.

Almost all department of Science and Arts have their own Departmental Libraries.EMMRC (Educational Multimedia Research Centre) is a well-equipped center which has been producing Educational TV films for telecast on regular basis on the Doordarshan's National Network (DD-1 & DD – Bharti) and 'Gyan Darshan', the educational channel of the Government of India and also on CEC launched Prasar Bharti "Vyas" 24 hour Higher Education Channel. EDUSAT Satellite Interactive Terminal installed at the Centre is giving live connectivity. EMMRC, Jodhpur Centre is playing a major role in E- content development like MOOCs for Swayam and other platforms.

The University Science Instrumentation Centre provides maintenance of scientific instruments of the University. The Hostels have very impressive facilities of mess/ dining halls, recreation room, etc

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

**4.1.2** The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)

### **Response:**

As the University spreads across its different campuses, adequate sport facilities (indoor & outdoor) and infrastructure in terms of Playgrounds viz. volleyball, football (International standards), hockey (International standards), badminton (single, double, women), Gymnasium, Swimming Pool, stadiums etc.

are created to cater to the needs of students studying in various courses in different locations in the University.

For cultural activities, auditorium halls in Jaswant hall, Kamla Nehru College for Women, Faculty of Engineering & Architecture, Faculty of Arts & Social Sciences, Kautilya Bhawan in Jaswant Campus, and Brahspati Bhawan at Central office are used. In addition to above seminar halls constructed in various campuses are utilized for students' cultural activities.

A separate Yoga centre is operational in the new campus of the University imparting both education and training in the field of Yoga.

File Description	Document
Upload any additional information	View Document
Geotagged pictures	View Document
Paste link for additional information	View Document

### 4.1.3 Availability of general campus facilities and overall ambience

### **Response:**

The University has a vast land area of about 764 acres, .For further expansion of the infrastructure we have utilized funds from RUSA/ State Government / UGC (SAP)/ DST(FIST) etc. The facilities available in this heritage building are: 38 Departments for teaching and caring out research, Central Office, Hall of Residence, Staff Quarters, Vice- Chancellor Residence, Registrar Residen, Financial Advisor Residence, Central Library, Guest- House, HRDC Guest – House, Health- Care Centre, International standard sports ground for Football, Volley- Ball, Hockey and Badminton, Gymnasium and about seven Seminar/ Conference Halls and other facilities are provided. Adequate attention has been paid to facilitate security and safety of the University property by strengthening its infrastructure viz. security guards, CCTV surveillance, road lights, green and clean campus activities, Wi-Fi enabled campus, , common rooms, clean drinking water facility, water coolers, yoga centre, auditoriums for cultural activities, playgrounds, lawns, botanical garden, smart classrooms, seminar halls, research laboratories, art gallery, computer centre, green house, animal house, various cells (anti-ragging, sexual harassment, student service board, photographic/ reprographic facility, barrier free environment, covid appropriate behaviour facilities etc. It has been continuously improving day by day to meet present days' new challenges. We also have on campus Branches of Bank and ATM facility.

There is a police check post for student and faculty safety on campus.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

**4.1.4** Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

### Response: 93.27

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17	
7714.69	8183.44	8076.88	7010.06	7054.42	

File Description	Document	
Upload audited utilization statements	View Document	
Upload any additional information	View Document	
Institutional data in prescribed format	View Document	

### 4.2 Library as a Learning Resource

**4.2.1** Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

### **Response:**

Nearly 2.0 lakh useful UG & PG Text books and Reference books are available in the Central Library and all are entered in the SOUL 2.0 Software, which were purchased from the Inflibent, Ghandhinagar. The books were issued for all the University teaching & non-teaching faculty members as well as students through this software only .It has also been strengthened to keep pace with the current practices prevalent across the institutions world over. Subscription with digital libraries such as DELNET has been taken to provide wide access with the books and periodicals. Various other E-learning resources are being used such as Vidya-mitra, Integrated E-Content Portal etc. Besides, access to Shodhganga and Shodhgangotri (MOU signed with INFLIBNET, Gandhinagar) is also available to both students and teachers.

Kamla Nehru College for Women has E- Library.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

# **4.2.2** Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

**Response:** A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

# **4.2.3** Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

**Response:** 1137584.2

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
1266492	1142838	1353665	953012	971914

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document
Any additional information	View Document

**4.2.4** Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 1.92

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 425

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	<u>View Document</u>
Any additional information	View Document

### 4.3 IT Infrastructure

**4.3.1** Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

### **Response:** 98.18

4.3.1.1 Number	of classrooms and	seminar halls	with ICT facilities
1.5.1.1 I tulliou	or clubbl comb und	Seminar mans	in it i i i i i i i i i i i i i i i i i

Response: 324

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Paste link for additional information	View Document

# **4.3.2** Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

### **Response:**

University has outsourced its IT-related service in order to automate all students' activities from admission to examination-related operations, online marks uploading, result processing, finance-related operations, etc. The contract is either renewed based on the service provider's past performance or fresh tenders are invited as per standard government procedures. All campuses of the university are wi-fi enabled..

- A solid IT backbone by intergrating the entire Academics, Administrative & Operational functions of the university.
- IT has created an intelligent information flow system & hence decision making.
- Faculty can interact with the students even outside the premises of the classroom and assign assignment to the students through learning management.
- The employees can also participate in various Poll/ Survey and share their views and concerns.
- Online grievance / helpdesk facility to lodge various issues.
- The IT company offers various modules and software for the easy transaction of activities like Budget Managment, Admission, Hostel Admission, Fee Managment, Examination, etc.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.3.3 Student - Computer ratio (Data for the latest completed academic year)

# Response: 23:1 File Description Document Upload any additional information View Document Student – computer ratio View Document

# 4.3.4 Available bandwidth of internet connection in the Institution (Leased line)Response: A. ?1 GBPSFile DescriptionDocumentUpload any additional informationView DocumentDetails of available bandwidth of internet<br/>connection in the InstitutionView Document

Other Upload Files	
1	View Document

### **4.3.5** Institution has the following Facilities for e-content development

- 1. Media centre
- 2. Audio visual centre
- 3.Lecture Capturing System(LCS)
- 4. Mixing equipments and softwares for editing

### **Response:** A. All of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Links of photographs	View Document

### 4.4 Maintenance of Campus Infrastructure

**4.4.1** Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 93.27

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic

2020-21	2019-20	2018-19	2017-18	2016-17
7714.69	8183.44	8076.88	7010.06	7054.42
File Description Document				
r ne Descriptio	)11		Document	
-	ditional information		View Document	
Upload any add		at		

support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

# **4.4.2** There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

### **Response:**

The University follows an established system and procedure for maintaining and utilizing physical, academic, and support facilities. Various committees are constituted (both at faculty and department levels) to take care of these different functions with specialists among its teachers based on their own interests.

University is committed to providing state-of-the-art infrastructure based on the requirement of its stakeholders for the holistic development of its students and staff. It ensures 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/ Maintenance 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 up-gradation of laboratory equipment are carried out during the summer vacations. Regular maintenance of classrooms and laboratories is done by the university staff. USIC (University Science Instrumentation center) is established in science faculty, for the maintenance of sophisticated equipment. Most of the departments have their own Central Instrumentation Facilities (CIFs), for optimal use of equipment purchased in various schemes. Logbooks are maintained for proper records of the use of equipment in different departmental labs, and AMC (Annual Maintenance Contracts) are made for sophisticated equipment.

Board of Sports administratively handles maintenance of sports and fields infrastructure in order to make them ready 365 days. Similarly computer centre takes care of IT related issues of the University.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Page 69/103

### **Criterion 5 - Student Support and Progression**

### **5.1 Student Support**

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

### Response: 17.77

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
2516	3328	4975	4476	4030

File Description	Document
Upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

**Response:** 86.13

5.1.2.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
19440	17881	19691	19828	16922

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

**5.1.3** Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

**Response:** A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document
Link to Institutional website	View Document

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies

- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances

4. Timely redressal of the grievances through appropriate committees

**Response:** A. All of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document
Link for additional information	View Document

### **5.2 Student Progression**

5.2.1 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

### Response: 35.41

# 5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
64	202	256	166	142

# 5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
250	580	615	470	358

File Description	Document
Upload supporting data for the same	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

### 5.2.2 Average percentage of placement of outgoing students during the last five years

### Response: 10.9

### 5.2.2.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
657	532	602	591	812
File Description	Document			
---	---------------			
Upload any additional information	View Document			
Self attested list of students placed	View Document			
Institutional data in prescribed format	View Document			
Link for additional information	View Document			

5.2.3 Percentage of student progression to higher education (previous graduating batch).

Response: 59.01

# 5.2.3.1 Number of outgoing student progressing to higher education.

Response: 2861	
File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

# **5.3 Student Participation and Activities**

5.3.1 Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.

# **Response:** 312

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
140	76	57	37	2

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document
Link for additional information	View Document

# 5.3.2 Presence of Student Council and its activities for institutional development and student welfare.

#### **Response:**

The process of election for framing student's council is an annual routine exercise conducted every year at the university level. The institution has a well functional student council which takes care for augmentation of various infrastructural, academic and administrative activities for student benefit and welfare. Student's council provides an opportunity to students to develop their leadership skills through active participation in University administration and fosters leadership among students. Youth festivals are organized in the institution by the student council in collabration with university administration. Students Council also organize several events such as the Teachers' Day, the Inter-University English and Hindi Debate, Elocution, intra-faculty and inter-faculty cultural and sports competitions. Student union act as a bridge between students and university administration. It becomes mouth piece of students and communicate problems faced by students to Dean and othe university officials. The Student union office bearers are very instrumental in organising numerous academic and extra curricular activities like, making campus clean and green, organising extension activities like Voters Awareness Programme, Swachh Bharat Abhiyan, Tree Planation, Yoga Day, Blood Donation Camp etc. The Student Union find representation in various academic bodies and committees of the university.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

**5.3.3** Average number of sports and cultural events / competitions organised by the institution per year

**Response:** 75.2

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
98	67	68	69	74

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

# 5.4 Alumni Engagement

**5.4.1** The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

# **Response:**

The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year.

University has a registered alumni association, which is as follows-

JNVU ALUMNI ASSOCIATION: REGISTERED ON 18 NOV. 2020 UNDER THE COMPANIES ACT, 2013 (DOCUMENT ATTACHED).

Besides, its faculty of engineering and architecture passed out students has a separate alumni association with the name MBM Engineering College Alumni Association situated at V. G. Gadremarket ,Ratanada , Jodhpur. Some alumni of the college came together and laid the foundation stone of MBM Engineering College Alumni Association in 1976.

Vision of MBM Engineering College Alumni Association: To let the Alumni do anything and everything to make our Alma Mater a Centre of Excellence.

Responsibilities of Alumni Association:

Scholarship:

The Alumni association strives to help needy and meritorious students of MBM Engineering College in their academic pursuits. Our alumni generously contribute towards this cause.

Help Students:

The Alumni Association taps into our alumni network to help students in their academic/ co-curricular goals after/during their study in MBM Engineering College.

Help Our University:

The Alumni Association supports the university with relevant infrastructure facilities, seminars, talks

technical and non technical support from time to time.

Build our community:

The Alumni Association is constantly in touch with all Alumni and keeps everyone posted with the latest updates of the university and keeps the Alumni network vibrant.

Objective of Alumni Association:

To promote and encourage friendly relation 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 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 honour the alumni on the Silver Jubilee, Golden Jubilee etc.

To honour distinguished alumni.

To organise, 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, Association, Institutions, Companies, organizations, person or bodies with in 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, organisations 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 organisation/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.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in Lakhs)		
Response: A. ? 100 Lakhs		
File Description Document		
Any additional information	View Document	
Link for any additional information	View Document	

# **Criterion 6 - Governance, Leadership and Management**

# 6.1 Institutional Vision and Leadership

6.1.1 The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.

# **Response:**

Jai Narain Vyas University Jodhpur is a preferred educational institution for students seeking higher education in Western Rajasthan. University has a strong and committed institutional leadership with an established system of governance trying to fulfil the vision and mission of developing citizens equipped with reasonable intellect, skills, training, competence and formal education to serve the society in general and community in particular. We believe in reaching out to the most improvised lot and making them part of the main stream. Our commitment towards students, society and nation is reflected in its vision, mission document.

# Vision

To be recognised on the global platform as not only an institute of excellence for dissemination and creation of knowledge, research and innovation but also to help students develop a nuanced and balance views on local as well as global issues.

# Mission

The mission of our University is:

- To create excellent human resource which in turn shall contribute in building society and nation at large.
- To assimilate innovative pedagogy to strengthen teaching and research and to empower students and facultieis
- To collaborate with peer Institutions, Universities and Industries at National and International level.
- To pave way for sustainable goals and upholding the value of our heritage, culture, environment and highest professional ethics.
- To develop an environ of diversity and inclusion where the students are rooted in their own cultural history yet enables them to personally identify with various races and cultures and also with different strata within a given society.

Our endeavours are reflected in our various initiatives viz. curriculum development, field trainings, community services (NSS and NCC activities), research initiatives etc. We emphasis on developing rational thinking and scientific temper among students. We are striving hard to introduce new programs, new courses and subjects in line with the new challenges and present days' dynamic socio-economic environment. The well-defined POs, PSOs & COs of our university departments speaks volumes about our dedication towards academics and our mission.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

# 6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

## **Response:**

University practices decentralized and participatory approach in its academic and administrative working. The departments are entrusted to carry out tasks pertaining to academic matters viz. finalization of curriculum, examination scheme etc. in a democratic manner through department councils by ensuring effective participations by faculty members, which are later put on several higher competent bodies such as faculty and academic council, of which teachers are the members. Consequent upon wide participation and deliberations various academic matters are approved. Similarly administrative decisions are made through participative manner in its higher decision making bodies such as Senate and Syndicate. The transparent decentralization and participative management is ensured in every institutional practice through effective mechanisms as laid down in the University Hand Book in the form of statutes and ordinances.

Members from the teaching fraternity are nominated/ elected as members of Senate/ Syndicate/ Academic Council/ Research Board/ Admission Board and other statutory bodies of the University. Similarly Student representatives are also given place in various statutory and other committees and cells to make the entire system more transparent and democratic. The University Student Union Office Bearers are made part of significant academic and non- academic bodies of the university.

We hold high the core values of Democracy and thereby believe in equal participation of all stakeholders in the entire working of the university system. The Alumni Association , prominent social workers from society, non- teaching representations all play very significant role in policy making and implementation. Affiliated colleges also have their representatives in the stautory bodies of the university.

So, the Vice- Chancellor and the Registrar co-ordinates and execute at the university level. Deans of the Faculties co-ordenate at facualty level and HoDs at the Departmental Level.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

# **6.2 Strategy Development and Deployment**

# 6.2.1 The institutional Strategic plan is effectively deployed.

## **Response:**

All efforts of the university are engineered for effective deployment of institutional strategic plan pertaining to academic and administrative activities while keeping in view interests of all stakeholders.

The Strategic Plan ensures that the set targets are not only achieved timely but also through proper accountability process comprising of review, evaluation, reporting and, where necessary, re-planning. These again based on the feedback and recommendations from different stakeholders, administration has provided necessary support and guidance to augment facilities which are basic necessities of effective teaching-learning processes and also administrative activities like admissions, budget management, Hostel Management, Fee deposition, Single window solution etc. Most of the recommendations made by the previous Peer Team have been implemented.

We are committed to provide equal opportunity to each and every student who takes admission in this university. Keeping this is mind the weaker section / equal opportunity cell works hard to provide equal opportunity to students coming from improvised background thus working as a catalyser for social mobility of the students.

Also, the institution has established functional Memorandum of Understanding with organizations for skill development training and improving the employability skills of the students. More job oriented courses are planned to be introduced keeping in line with the New Education Policy.

Faculty Development Programmes are conducted from time to time to enhance the skill and knowledge of the faculty members.

We have entered into contract to provide us with all IT solutions and this had made our e- governance one of the best in the state. It provides us various modules and software for unlimited services, thus making our on campus life smooth and hassle free.

File Description	Document
Any additional information	View Document
Strategic Plan and deployment documents on the website	View Document
Link for Additional Information	View Document

# 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

# **Response:**

The functioning of the institutional bodies is effective and efficient which is reflected through policy implementation, administrative setup, appointment and service rules. Effective and efficient functioning of the University is governed through different administrative section as specified in University Statute.

Being a state sponsored university, well established procedures as mandated by the University Grants Commission (UGC), Department of Education and State Government Rules are followed in all its operations viz. policies, administrative setup, appointment, service rules and procedures, etc. Each decision in the matters of appointment, service rules, promotion etc. are being taken as per the statutes and ordinances laid in the University Hand Book and open to public scrutiny at any time.

With the hands-on experience of the management, the Institutional Management is designed in a scientific way with transparency to get the optimum results out of it. A hierarchical set up is established from top management to down the level clearly demarking the Duties, Responsibilities, Accountability and Authorities at every stage. It has a Governing body to monitor the implementation & achievement of the vision and mission of the institution. It has an effective organizational structure which monitors and improves the institution. The Organogram of the university as depicted in the following link clearly illustrates the Organizational Structure and functioning.

File Description	Document	
Any additional information	View Document	
Link to Organogram of the University webpage	View Document	
Link for Additional Information	View Document	

# 6.2.3 Institution Implements e-governance covering following areas of operation

#### 1.Administration

- 2. Finance and Accounts
- 3. Student Admission and Support

# 4. Examination

Response: A. All of the above

Response. A. An of the above		
File Description	Document	
Screen shots of user interfaces	View Document	
ERP (Enterprise Resource Planning) Document	View Document	
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View Document	
Any additional information	View Document	
Link for additional information	View Document	

# **6.3 Faculty Empowerment Strategies**

6.3.1 The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .

# **Response:**

Being a socially responsible organization, Jai Narain Vyas University, Jodhpur has been providing all Employee Welfare benefits for its employees. The University has extended GPF-cum-Gratuity-cum-Pension Scheme or National Pension Scheme, Group Insurance, Medical Reimbursement-cum-Health Scheme for serving and retired employees on nominal subscription. University has also extended all statutory social security, and welfare schemes introduced by the government and MHRD/UGC to all its employees.

University provides due encouragement for career development equally for teaching and non-teaching by permitting to pursue higher studies, undergo training programme, attend seminars, symposium, conferences, workshops at National and International level with or without financial support and provide duty leave. Teachers have been granted duty leave or special casual leave to attend intellectual attainment for presenting research papers and take part in conferences as participants or resource persons or serve in selection committees of other institutions/Service Commissions for recruitment.

During the last five years, University has made all efforts to clear all the backlogs of promotions/ career advancement as per UGC CAS norms together with the promotion of the Non-teaching staff as the state service rules.

The teachers have been awarded promotions based on UGC-Career Advancement Scheme (CAS), which describes rules and regulations for teachers' progression. University invites the applications for CAS promotions from time to time, and strictly follows the UGC regulations (incorporated as an ordinance) for screening and promotions of the faculty members. The performance of faculty members is measured by their yearly progress and academic contribution through PBAS format by including education qualifications, career profile, Research Interest/specialization/ Teaching Experience, Awards/certificates, publications, Recent conference organization/ presentation, Research project, grants, or collaborations,

memberships in professional bodies, etc.

The contribution of non-teaching staff to the growth of any institute is vital. Therefore, the university takes initiatives for their timely promotions and provide several welfare assistance and support viz. paid leaves, medical insurance, and other provision as per government and UGC rules.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

**6.3.2** Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 23.61

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17	
2	74	186	62	49	

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	View Document
Link for Additional Information	View Document

Other Upload Files		
1	View Document	

**6.3.3** Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 10.2

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
13	12	12	06	08

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

Response: 71.26

6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
313	338	178	169	77

File Description	Document	
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document	
IQAC report summary	View Document	
Details of teachers attending professional development Programmes during the last five years (Data Template)	<u>View Document</u>	
Any additional information	View Document	
Link for Additional Information	View Document	

# 6.4 Financial Management and Resource Mobilization

# 6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

## **Response:**

University supports a well-planned process for the mobilization of funds and resources. Being a state university, major sources of funds are student fees and grant in aid received from state government as per the budgetary allocations. Adequate funds are allocated to the departments and faculties in order to cater to their day-to-day needs such as maintenance of infrastructure, raw material purchase, consumables, and other contingencies. Departments are also allotted their shares in addition to above, in case they run any self-finance course in departments. Finance section of the University make provisions for it every year.

Funds received from State government are spent on payment of salary of teaching and non-teaching staff of the University and other activities. Budget is prepared keeping in mind developmental criteria of the University; accordingly, provisions are made in the budget, which is prepared by a team of experts under supervision of Controller of Finance of the University and then approved by Finance Committee before the fund is sanctioned. It is then deployed on different Heads of Expenditures in accordance with approval.

University utilizes its funds in a transparent manner. Grants received from UGC are earmarked for various activities including academic development and infrastructure growth. Concerned departments/offices of the University usually take care of utilization of UGC grants which are spent on different plan periods under fixed schedule, target and time.

#### **Resource mobilization is also carried out by following means:**

For meeting the requirements for research and teaching learning resources, resource mobilization is essential

- Students' fees, major source of income for the institute.
- Various government and non-government agencies sponsor academic activities like seminars, workshops etc.
- Interest on corpus fund
- Overhead charges from the research grants received from various government and nongovernment agencies.
- The University also mobilizes its resources from funds generated from self-financing and vocational courses run by the University.
- Funding from alumni donors

#### **Utilization of Funds**

A finance committee has been constituted to monitor the optimum utilization of funds for various recurring and non-recurring expenses:

• University aims at promoting research, development and such other activities, involving the faculty at various levels.

• Adequate funds are allocated for effective teaching-learning practices that include

Orientation Programmes, Workshops, Inter-disciplinary activities, training programmes, Refresher Courses etc.

- Budget is utilized to meet day to day operational and administrative expenses and maintenance of infrastructure and fixed assets of university.
- Enhancement of library facilities needs to augment learning practices and accordingly requisite funds are utilized every year.
- Funds are allocated for social service activities as part of social responsibilities through NSS and .
- University infrastructure is utilized as an examination centre for Government examinations/University Examinations.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V ) (INR in Lakhs).

#### **Response:** 204

6.4.2.1 Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
89	00	00	15	100

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	View Document
Any additional information	View Document
Annual statements of accounts	View Document
Link for Additional Information	View Document

# 6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

# **Response:** 0

6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual statements of accounts	View Document
Link for Additional Information	View Document

# 6.4.4 Institution conducts internal and external financial audits regularly

# **Response:**

Yes, University conducts internal and external financial audit periodically by professional Chartered Accountant firm. University follows standard practice to conducts audits by appointed statutory auditors which cover overall accounting, financial transactions as per applicable norms. The audit covers all applicable government laws like EPF, ESI, Income Tax GST, Society Act etc.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

# 6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

# **Response:**

IQAC is one of the major policies making and implementing unit in our university. It strives hard for upgrading the college infrastructure and all support facilities to meet the standards of higher education and growing need of students.

# Several quality initiatives have been undertaken by the IQAC Cell in the University:

- Enrichment of Research Culture
- Webinars
- Digitization of Library
- Modernization / computerization of administration, examination, secrecy, account section
- Feedback from students, alumni and stakeholders
- Teaching learning and evaluation
- Implementation of E-Governance

# Significant contributions made by IQAC during the current year (maximum five bullets)

- Preparation of Annual Quality Assurance Report (AQAR)
- Moving teaching-learning and all academics activities on online platforms
- Development of questionnaire for online student satisfaction survey (SSS) and feedback from various stakeholders for curriculum design and development
- Enrichment of quality research culture through outcome-based events
- Support and develop infrastructure for green & clean campus and green energy initiative

# Plan of Action /Achievements/Outcomes

IQAC Cell of Jai Narain Vyas University has planned to move it towards new age university developing research culture, utilization of modern teaching learning methodologies and techniques and green & clean campus with green energy initiatives at various campus, make students socially responsible citizens.

- Research culture being developed with stricter norms for original and plagiarism free research contributing towards new & original research
- All teaching-learning and academics activities moved to online platforms. Keeping the current situation in consideration majority of teaching learning has been moved online with uploading of teaching material, recorded lectures and live teaching with faculties taking online classes.

Encouraged all teaching departments and faculties for holding academic activities including webinars, training programs, FDPs etc in online mode and as a result majority of academic events were conducted in online mode using online platforms.

- Green practices in the campus have been initiated as part of IQAC team initiative. The IQAC cell proposed to initiate various green practices to maintain eco-friendly college campus through the activities i.e., Tree Plantation, Paperless Work, Plastic Eradication, Clean and Beautiful Campus, No Vehicle Day, Save Power, Paper Bag Workshop, Awareness Programme on Renewable Energy and e- Waste Management. Because of these practices, eco-friendly and pollution free campus and social awareness about renewable energy and e-waste management has been developed. In our campuses these practices are followed strictly to the better development of the society.
- To make students socially responsible citizens Anandam Course has been introduced in all faculties.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

**Response:** A. Any 5 or more of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of th institution (Data Template)	e <u>View Document</u>
Any additional information	View Document
Link for Additional Information	View Document
Paste web link of Annual reports of University	View Document

**6.5.3** Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

#### **Response:**

Following initiatives have been taken:

- Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 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.
- Implementation of CBCS in the PG Programmes
- 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

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

# **Criterion 7 - Institutional Values and Best Practices**

# 7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

# **Response:**

University is committed to promote gender empowerment and equity. Therefore, it works towards extending equal opportunities to all. We frequently organize seminars, workshops, extension lectures, debates, discussions and workshops to sensitize not only all stakeholders but also at times we move outside the four walls of the University. In order to promote women education, university is putting in consistent efforts. There is a separate girl's college viz. Kamla Nehru College for Women (KNCW) to impart quality education. KNCW focusses on holistic development of each and every student. KNCW envisions women empowerment through education and to help young women reach top position in all sectors of human endeavour. To make this vision a reality we at KNCW strive hard to promote rich learning ambience and unique opportunities for pursuit of knowledge. The Kamla Nehru College for Women has many facilities like gymnasium, girls hostel, E- Library, sports and yoga facility etc and a very rich library. With more than 80,000 books made accessible to the students of all faculties. Besides books, there are periodicals, magazines and other material for reading, viewing, studying and reference.

There is a separate Reference room and Reading room for students and teachers . "Braille Computer, Braille Books are also available in the college library for the visually challenged students All campuses of the University extend facilities viz. separate hostels for women, common rooms, washrooms, reading rooms, and others with an intention to give them their deserved space. to all. Women employees and research scholars get maternity leave, child care leave, and are also entitled to avail leave on adoption of child. Different cells such as sexual harassment cells, women study centre, proctors, etc. are actively participating in promoting conducive environment. A day-care centre/ crèche is also running for children of the teaching and not-teaching staff of the university. University has taken several measures to enhance safety and security on campus. Round the clock Security guards and CCTV surveillance are provided to ensure the safety and security of the Female students in the campus. Sanitary pad dispensers have also been installed at various departments and Kamla Nehru College for Women and Hostels. Faculty members are encouraged to attend different seminars and workshops related to gender issues from time to time to make themselves aware of sensitive issues like cybercrimes, eve teasing, stalking, so that they may in turn make the students aware. Camps on self -defence are organised every year. The learned faculty also share their knowledge with students and others to prevent gender-based discrimination.

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<u>View Document</u>
Annual gender sensitization action plan	View Document

**7.1.2** The Institution has facilities for alternate sources of energy and energy conservation measures

Solar energy
Biogas plant
Wheeling to the Grid
Sensor-based energy conservation
Use of LED bulbs/ power efficient equipment

<b>Response:</b> D. 1 of the above		
File Description	Document	
Geotagged Photographs	View Document	
Any other relevant information	View Document	

# 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

#### **Response:**

There is a solid waste management system in almost all the campuses of the University. All waste is collected regularly and put in a ditch and covered with soil layer from time to time (Land fill approaches). However, no separate liquid waste management system and E-waste management systems are there, and University is looking forward to take steps for management of these degradable and non-degradable wastes in future soon. Although there is no direct management system for waste recycling, all degradable waste mostly, annual plants biomass, dry leaves and branches of trees are collected at one place and allowed to naturally degrade to convert into humus. There are no radioactive and biomedical work in the institute, therefore radioactive and biomedical waste management systems are not required. However, hazardous chemicals from specific laboratory are safely handled and drained in close pipe system. All efforts are made by teams to ensure best possible efforts for chemical and agricultural waste management system. Provisions are made for the reuse of the solvents used by recycling them.

Three differently coloured dustbins for different categories of wastes are placed in the laboratories and students are also instructed not to throw chemical waste carelessly in drains to ensure that check is there on soil and underground water pollution. Microanalysis and micro synthesis are carried out to avoid more chemical waste from the laboratories which is economical too.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document
Any other relevant information	View Document

# 7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- **3.** Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

**Response:** B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

# 7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- **3.**Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- **5.**landscaping with trees and plants

**Response:** A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

# 1. Green audit

2. Energy audit

3. Environment audit

- 4. Clean and green campus recognitions / awards
- **5.**Beyond the campus environmental promotion activities

Response: D.1 of the above	
File Description	Document
Any other relevant information	View Document

# 7.1.7 The Institution has disabled-friendly, barrier free environment

- **1. Built environment with ramps/lifts for easy access to classrooms.**
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- **5.**Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

# 7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

#### **Response:**

Our university is a safe shelter home welcoming and taking into its embrace all who enters its pious portals irrespective of caste, colour, creed and sex. In an inclusive environment, people of all cultural orientations can freely express who they are, irrespective of their difference of opinions; they jointly participate in teaching, learning, work and social activities feeling safe from abuse, harassment or unfair criticism. Jai Narain Vyas University is one such inclusive workplace where people with all kinds of differences and disabilities feel welcome and valued for their contributions. It's a work place where people with disabilities – both visible and invisible disabilities – have the same opportunities for advancement as their co-workers. We at JNVU believe in unity in diversity that's why our students respect the different religion, language and culture. Our institution believes in equality of all cultures and traditions as is evident from the fact that students belonging to different caste, religion, region are studying without any discrimination.

Though the institution has diverse socio-cultural background and different linguistic orientations, we do not have any intolerance towards cultural, regional, linguistic, communal, social economic and other diversities. With great fervour the national festivals, birth anniversaries and memorials of great Indian personalities are jointly celebrated in the university every year.

Several activities and events are organized under different societies of the departments (e.g. Botanical Society), in order to proliferate a value of harmony and fraternity among students coming from different socio-economic cultures and backgrounds. Students from different backgrounds like different villages and socio-economic-communal groups live together in hostels and participate in several activities together such as NCC, NSS, and other students' fests and clubs. Students are groomed to learn scientific aptitude and problem-solving skills beyond the cultural differences. Anandam course has been introduced in the curriculum to inculcate these important values in the students towards cultural, regional, linguistic, communal, socio-economic diversities.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

# **Response:**

Constitutional obligations as Fundamental values, rights, duties, and responsibilities of citizens are enshrined in our constitution, that are defined as the moral obligations of all citizens to help promote a spirit of patriotism and to uphold the unity of India. The idea of citizenship has acquired a new meaning, content, and purpose in the democratic world. While emphasizing rights, it very important that one is also sincere about his or her duties towards the society at large and the country, especially its safety and security imperatives.

Several initiatives have been taken by the University in this regards under the NSS/NCC and Anandam programme where students learn the ethical values, citizen rights, duties reflecting protection of human rights and physical and aesthetic values of department, institute, village, city, state, and nation. All teachers timely aware the students about human values like honesty, dedication to the country and respect to each other. Several events viz. workshops, seminars, conferences are organized with an aim to sensitize all stakeholders to the constitutional obligations: values, rights, duties and responsibilities of citizens. A constitution park in the campus has been inaugurated as per the directives of the Hon'ble Chancellor for this very purpose and Constitution Day is celebrated every year in the university.

Electoral Literacy Club has been created to literate the students and the general public at large. A voter's pledge program has been organized and on National Voters Day an essay competition was conducted. Republic Day is celebrated in Central Office as well as all the campuses highlighting the importance of Indian Constitution.

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- **3.** Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

**Response:** B. 3 of the above

File Description	Document
Code of ethics policy document	View Document
Any other relevant information	View Document

# 7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

#### **Response:**

Jai Narain Vyas University is a microcosm of students and faculty from varied parts of India. They represent its multi-ethnic and diverse form. It is an eco-system of different languages, cultures and religions, banded together by its pursuit for academic excellence. Celebrating events and festivals in our university has become an integral part of learning and building a strong cultural belief. These celebrations bring the students closer to each other's traditions and cultural beliefs and develop respect and understanding for each other's customs and traditions. Apart from structured classroom learning, JNVU encourages students to celebrate each and every festival and event with great zeal and enthusiasm. Students are exposed to the essence of festivals in various ways to understand the rich heritage of India and understand the importance of various festivals and events.

Institute regularly celebrates and organize national and international commemorative days, events, and festivals throughout the year, such as Independence Day, republic day, World Environment Day, International Yoga Day, National Science day, World wildlife day, International women day, International Mother Language Day teachers day, children's day, the birth anniversary of great freedom fighters such as

Mahatma Gandhi, Chandra Shekhar Aazad, Dr. Sarvepalli Radhakrishnan, Dr. A.P.J. Abdul Kalam, Pandit Jawahar Lal Nehru, Jai Narain Vyas, Swami Vivekanand Day etc. Due to precautionary measures to prevent Covid -19 spread in session 2020-21, there was no organization of offline event celebration. However, some events were organized in online or hybrid mode, and several national and international webinars, talk shows and virtual programs were organized in online platforms. Under the umbrella of NSS, the department celebrated different events including Environment Day, Swami Vivekanand Day, International Women's days etc.

One Day interdisciplinary National Webinar on Women & Epidemic: Trends and responses

National Webinar on theoriticakl & applied Physical science

Interdisciplinary national webinar on Role Of women in Aatm nirbhar Bharat

National webinar on Travel Literaturre

National Webinar on POETRY Preserves the humanity: Reflection on Contemporary Ethos

National Webinar on Fit india Campaign

National Webinar on Legal Provisions for women Safety

Celebrating " The Mahatma" Pakhwada

Talk Show on depression

National webinar on Investment Strategies & Career opportunities in Finance

Virtual Orientation Dr. Arvind Bhatt

Virtual Orientation For Anadam Programme

Online Microsoft Teamstraining Programme For Teachers

Republic Daycelebration & Plantation

Online Webinar on New National Education Policy

Mahila Suraksha Prashikshan & Award on Women's Day in Collaboration with faithwork

Azadi Ka Amrit Mahotsav, Dandi Sandesh & Baapu Ka Samaj Darshan

Environment Day

Celebration of Birthday of Dr. Sarvepalli Radhakrishnan as Teachers' Day

Celebration of Birthday of Dr. A.P.J. Abdul Kalam

Blood Donation Camp

Celebration of Birthday of Pandit Jawahar Lal Nehru (Children's Day Celebration)

Lohari/Makarsankaranti Celebration

Celebration of International Mother Language Day

Traffic Awareness & Safe Driving Workshop

(Mech) Orientation Programme for second year

Induction Program 2019

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	View Document
Annual report of the celebrations and commemorative events for the last five years	View Document

# 7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

#### **Response:**

1. Title of the practice: Adoption of a village by the University

2. Objectives of the Practice: Adopted three villages "Nandra Kalla", "Mogra Kalla" and "Salawas" by the U under the smart village initiative

3. The Context: To spread awareness in the village community through University participation.

4. The Practice: To organize camps in the village every month to spread awareness about education, socia healthcare, and sustainable development viz. health amps, adult literacy programs, cleanliness drive, integr

development service, agriculture extension activities, animal husbandry related activities, financial inclusion services conservation, and plantation programs, etc. Also organized computer literacy in schools, skill development cam Bharat mission, and camps for senior citizens. Organization of Guest lectures from the field to share practical with both students and teachers.

5. Evidence of Success: As can be seen on http://www.jnvu.co.in/cs\_gallery/various-camps-organised-at-universi village-2019-20/

6. Problems Encountered and Resources Required: Funding from private and NGOs.

Β.

1. Title of the practice: Information Technology (IT) implementation in the University system.

2. Objectives of the Practice: To develop and implement information technology (IT) infrastructure in various operations/function/implementation of E-governance.

3. The Context: IT enablement of the University system

4. The Practice: Computerization of different departments, library, and administrative

sections of University, Training of staff members in IT-related activities, Networking of different offices of the Campus-wide internet by optical fibre cable, Use of ICT facilities to reduce

student hardship in admissions, declaration of results, and provision of

marks/grade/degree certificates through IMS and Designing University website to

cater to the needs of all stakeholders.

5. Evidence of Success: https://www.jnvuiums.in/

6. Problems Encountered and Resources Required: Teething stage problems were faced initially. Funding for training and continuous up gradation of the skills is required.

File Description	Document
Best practices in the Institutional web site	View Document
Any other relevant information	View Document

# **7.3 Institutional Distinctiveness**

# **7.3.1** Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

# **Response:**

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 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 post-graduate 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 finding 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 wellbeing 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, nano-materials, 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. In addition, the university is producing a large number of professionals every year, including engineers, advocates, judges, chartered accountants, cost accountants, business leaders, entrepreneurs, academicians, scientists, writers, poets, musicians, etc

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

Page 101/103

# **5. CONCLUSION**

# **Additional Information :**

The campus gives students a breathing space away from the stifling atmosphere of their small towns or villages bound by community or caste norms. A high percentage of teachers in the University have, Ph.D. Degrees, and few with D. Litt. Degree. The University focuses on building vibrant academic environment and thereby various departments organizes from time-to-time Workshops, Conferences, Seminars, Symposia, Faculty Development Programs, Internships, Extension Lectures. Our core strength is the wide panorama of world-class programs we offer and path- breaking research. We provide endless opportunities to our students to give back to society in forms of services rendered as NSS volunteers, Scouts and Guides , Rovers and NCC cadets. From 2019 onwards the University is working on strengthing the digitalization of education. The teaching process during Covid-19 continued unhindered all due to IRC center of the University which offers state- of-the – art computer labs to meet needs of both faculties and students.

The University is committed to provide equal opportunity to all students entering its portal. Thereby the services rendered by its' Equal Opportunity Cell is unparallel. The cell caters to the needs of the students coming from impoverished backgrounds

Kamla Nehru College for Women, the constituent college of the University, is one of the largest college of western Rajasthan. The college gives ample opportunities to the students to actively engage in all extramural activities. Thus, not only empowering them through knowledge but also help them build integrity and strength of character.

We are committed to holistic development of the students and thereby we adopt student- centric interdisciplinary teaching- learning approach

Our Human Resource Development Centre (HRDC) is giving exemplary services specially during tough and challenging times of Covid 19 in orienting new faculty and refreshing the others with new updates of different disciplines and various aspects of New Education Policy. Recently our HRDC is ranked first by UGC rankings.

# **Concluding Remarks :**

We organized Online Convocation in 2020-21 and none other than the **Noble Peace Prize awardee Shri Kailash Satyarthi** was the keynote speaker. He addressed the faculty and students motivating them to work hard and pay back to the society in all possible manner. For the second online convocation **Shri D. R. Mehta**, founder and chief patron of Bhagwan Mahaveer Viklang Sahayata Samiti, was the keynote speaker.

The University in order to render community services has taken the initiative of **adopting a village** under the mentorship of Honourable Chancellor to develop the adopted village into Smart Village, a model village for others to follow. From 2015 till today the University has adopted three villages NandraKalla Village, MograKalla Village and Salawas Village.

To conclude the words of Robert Frost from Stooping by Woods on a Snowy Evening seem to resonate,

#### The woods are lovely, dark and deep

But I have promises to keep

And miles to go before I sleep

And miles to go before I sleep.