



जोधपुर राष्ट्रीय विश्वविद्यालय Jodhpur National University

(Approved by UGC under section 2(f) of the UGC Act 1956)



Studying at JNU

Learning Skills that Shape the World ...

www.jodhpurnationaluniversity.com

About University

Jodhpur National University has pioneered the concept of technical education in the Western part of Rajasthan. It was established u/s 2(f) of UGC Act, 1956.

Since its inception it has strived to provide excellence in all fields of technology by attracting the best of the faculty from a wide spread spectrum of intellectuals from all over the country.

The University is situated in the suburbs of Jodhpur and is housed in a sprawling campus of 31 acres. It provides a highly stimulating and intellectually vibrant ambience to student wishing to pursue quality education and excellence in their chosen field.

The main objective of the institution is to provide the state of the art education at the door steps of the prospective student community for which earlier they have to travel far distances and for this reason scores of bright students could not pursue higher and technical education.

JNU is at an infant stage but proud of its state of the art infrastructural facilities having multimedia theatre, lecture halls and Wi-fi environment in the campus. Our library has more than 50 thousand titles and is also connected to the consortium of libraries around the world round the clock.

Through our regular upgrading of academic programmes, we help to create an educated work force that keeps our economy competitive in the emerging globalized scenario.

We provide an unique environment in which our faculty

Vision

We are eager to build up this exceptional institution by providing a lively environment for learning and discovering, sharing diverse thinking and expertise across the globe and fostering the next generations of leaders, who understand the complexities of technology and society to meet the challenges of the 21st century.



Advantage at JNU

1.Wi-Fi Campus: Jodhpur National University is a Wi-Fi enabled campus which provides high bandwidth speed to all the offices and departments of the University, hostels and libraries boosting research and developmental activities in the University by facilitating the students, research scholars and faculty to access the web even after regular college hours.

2.Laboratories & Clinics: The development of state-of-the-art infrastructure and technical facilities has been a continuous process. It is our endeavour to provide updated facilities to our students where they can get practical exposure to the subjects taught and an opportunity to experiment with and apply what they have learnt in theory. All the Labs & Clinics of Faculty of Engineering and Technology, Faculty of Medicine and Health, Faculty of Pharmaceutical Sciences, Faculty of Applied Sciences, Faculty of Computer Application are well designed and well equipped with all the required equipments. Language Labs are held regularly to help students improve their diction, tone as well as expression.

3.Hospital: A hospital with 100 beds and adequate diagnostic facilities such as X-ray, blood test, ECG etc. with competent doctors and staff is in place to take care of the physical health and welfare of all students and staff. In addition, the facility in Dental College is open to all students & employees which provides excellent dental care. All the above facilities are provided either at no or at very nominal cost.

4.Lecture Theaters: The University has acoustically designed Lecture Halls equipped with modern teaching aids like Over Head Projectors, Multimedia Projectors etc. for effective teaching-learning process.

5.Library: is the nerve center of learning resources of any institution as it supports teaching, learning, research, academic and development programmes. The

University library is well stocked with a wide range of around fifty thousand reference and text books in all core, functional and applied areas of study. Leading Journals both National and International, Newspapers, Current Magazines etc. are subscribed regularly for a quick dissemination of information to students.

Facilities

1. ICICI Bank and Punjab National Bank, ATM Facility at University campus.
2. The University provides separate hostel accommodation for boys and girls with adequate safety arrangements. Students can also opt for Air Conditioned/Air Cooled Rooms.
3. Own fleet of buses, vans and cars for students, staff and faculty.
4. Cafeteria supplies hot and hygienic food and beverages.
5. Infrastructure facilities both for indoor and outdoor sports activities.
6. State of the art Auditorium having seating capacity of approximately 2000 plus delegates available to host conferences, seminars and other co curricular events withi

n the campus		
Courses Offered	Details	Duration
Ph.D.	In all Discipline of Engineering	
M.Tech.	(Computer Engineering)	2 Year
M.Tech.	(Electronics & Communication –Digital Comm.)	
M.Tech.	(Electrical Engineering-Power Systems)	
M.Tech.	(Mechanical Engineering- Thermal Engineering)	
M.Tech.	(Civil Engineering-Transportation Engineering)	
M.Tech.	(Civil Engineering- Environmental Engineering)	
B.Tech.	(Computer Engineering)	4 Year
B.Tech.	(Information Technology)	
B.Tech.	(Electronics & Communication Engineering)	
B.Tech.	(Electrical Engineering)	
B.Tech.	(Mechanical Engineering)	
B.Tech.	(Civil Engineering)	
Integrated Course		
B.Tech. + M.B.A		5 Year

First Private University in Western Rajas

Faculty of Medicine and Health

The faculty of Medicine and Health popularly known as JDCGH, is aided by highly qualified and experienced teaching staff using most modern and innovative teaching aids and methodology. Such an environment is well supported by state of the art well equipped laboratories and clinics, materials and patient simulation system in all branches of dentistry including Prosthodontics, Restorative Dentistry, Endodontics, Periodontology, Orthodontics and Pediatric Dentistry.

Dentistry

Our objective is to provide a rich 'hands-on' clinical experience to prepare the students for future independent practice.

This institute has the privilege of attracting students from all over the nation and neighbouring countries. The students and faculty actively participated in state and national conferences presenting scientific papers, posters etc. Our students are second to none and have always secured ranks at Rajasthan University of Health Sciences Exams in all the academic years. Students from our College are now enrolled for various post graduate courses throughout the nation.

Many of our faculty members at JDCGH are crowned with publications in national as well as international journals which shows their zeal for academic excellence.

Other Courses

Faculty of Medicine and Health has designed the one year certificate course in Fixed Orthodontics and 6 month certificate course in Oral Implantology for the practicing Dental Surgeons to develop their professional and academic skills.



Courses Offered	Duration
M.P.H.	2 Yr.
B.D.S.	5 Yr.
M.P.T.	2 Yr.
B.P.T.	4½ Yr.
Diploma in Medical Lab. (DMLT)	2 Yr.
Certificate Course in Fixed Orthodontics	1 Yr.
Certificate Course in Oral Implantology	6 Month



Diploma Programme

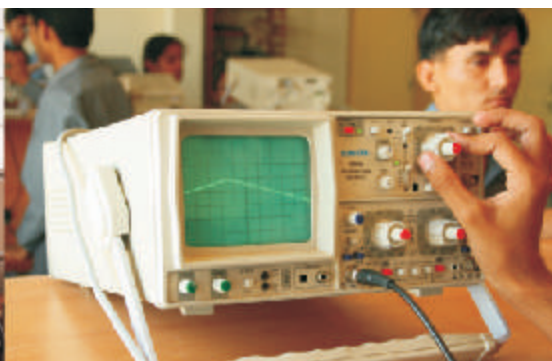
The polytechnic education caters to the need of Industry/ Govt. Departments / Public Sector Undertakings / Defence / Railways and all other employers by providing skilled technicians, supervisors and middle level Technical trained man-power.

In the coming years there will be greater demand for skilled man-power, not only in the service sector but also in the core manufacturing industry. Indian Technicians have already demonstrated their worth globally.

JNU offers courses which are recognized by All India Council for Technical Education (AICTE), New Delhi. The procedure of admission in three years diploma courses is being followed by the centralized admission system, organised by the state government. The minimum qualification for admission in three years diploma course is 10th passed from any board of secondary education of the state of India.



Courses offered	Duration
Diploma in Engineering	3 year
Electronics & Communication	
Mechanical	3 year
Mechanical (Automobile Engineering)	3 year
Electrical	3 year
Computer Science	3 year
Civil	3 year



Faculty of Computer Application

Computer Programme

The Faculty of Computer Application focuses on developing software professionals acceptable to the industry.

The Faculty of Computer Application of Jodhpur National University is premier Technical Institute of national repute. It gives you a convenient opportunity to gain up-to-date computer knowledge for an array of today's leading software programme. Modern software industry requires competent professionals equipped not only with educational qualifications but also having clear concepts, in depth technical knowledge of various latest technologies and related skills.

The Faculty is aiming at making available these world class computer professionals. This process is done by effective classroom teaching through lectures, practical work in Labs, projects on live problems and seminars covering latest technical knowledge related with the subjects within the scope of the syllabi.

The curricula and syllabi of Computer Application Programme offered by the Faculty of Computer Application are designed considering the need of

Courses Offered	Duration
Ph.D.	
M. C. A.	3 Year
B.C.A.	3 Year
Integrated Course	
B.C.A.+ M.C.A.	5 Year



different software houses in India & abroad and have a high job potential in IT sector.



Pharmacy Programme

Our faculty of Pharmacy, a premiere institute in the field of pharmacy providing research based quality education since 2003. It is approved by PCI and AICTE.

The motto of our institution is excellence through innovation. Our institution is known for its commitment towards providing motivational environment for learning and research coupled with the state of art research facilities for developing new formulations. The faculty has the unique distinction of having the most modern research labs for pharmaceutical chemistry, pharmaceuticals, pharmacognosy, pharmacology, quality assurance and pharmaceutical biotechnology.

Our students are groomed to face the new challenges and opportunities provided by the booming pharma sector.

Our Strengths:

- Well qualified, experienced, dedicated and committed faculty
- Digital library with 24x7 internet facilities
- Lecture theatres with audio visual teaching aids
- In campus interview regularly for secure placements
- Scheduled industrial tour in top most pharma MNC's
- Regularly organizing Symposium, Seminar and Training programmes for development of students
- Well equipped laboratories with latest instruments
- Medicinal garden having more than 100 species of plants.
- CPCSEA approved animal house
- Computer lab with 24x7 Wi Fi facility
- 5 patents filed



- 7 Department of Science and Technology (DST) Projects undertaken by the faculty
- 2 students selected for Sir Ratan Tata Trust Scholarship.

Courses	Duration
Ph.D.	
M.Pharm. Pharmaceutical Chemistry Pharmacology Pharmaceutics Quality Assurance	2 Year
B.Pharm.	4 Year
D.Pharm.	2 Year



Applied Science Programme

Applied science is the application of scientific knowledge transferred into a physical environment.



Faculty of Applied Science, though still in its infancy has the motto of exploring unexplored scientific adventure through in depth research specially in the field of Environmental Sciences, Biotechnology and various streams of subjects related to science

Faculty of Applied Sciences strives to be a centre of excellence for advanced studies in the various fields within its jurisdiction. Its teaching and research objectives endeavour:

1. To provide a scientific base for the proper understanding and appreciation of the applied sciences.
2. To impart training in order to equip the students in basic sciences, both undergraduate and postgraduate level, with knowledge which has application in future.

Courses offered

Courses	Duration
Ph.D	
M.Sc. Chemistry	2 Year
M.Sc. Environmental Sciences	2 Year
M.Sc. Pharmaceutical Chemistry	2 Year
B.Sc. Biotechnology	3 Year



Faculty of LAW

Law Programme

JNU imparts a rigorous and multi-disciplinary quality legal education to meet the growing demand for world-class legal professionals, and consultants. Students are provided with theoretical knowledge and practical experience to meet the challenges and opportunities of a rapidly changing world.

Faculty offers undergraduate multi-disciplinary B.A. LL.B (Hons.) program approved by the Bar Council of India and Doctorate program in Law as per the gazette notification of UGC.

Faculty of Law vouches to make legal education an instrument of social, political and economic change and inculcate in our future lawyers and corporate legal executives a feeling of commitment through high degree of competence, ethical disposition, upholding cultural values and a global outlook to face the mind boggling changes taking place in the field of law.

Faculty of Law commits to play a vital role in preparing budding legal eagles to be innovative and imbibe them with robust jurisprudential wisdom. Our motto is to prepare the students for, “A Nobel, Demanding and Exciting Profession”.

B. A. LL.B. (Hons.)-Program Highlights:

1. Academic Curriculum is designed to constantly match the changing times.
2. Regular interactions with Bar and Bench.
3. Updated theoretical and practical training.
4. Developing drafting, communication and presentation skills.
5. Moot Court participation.

6. Digital Library with access to various Legal reporters and journals.
7. Lectures of renowned professionals from the legal field are organized.
8. Organizing and participating in Seminars / Workshops / Conferences.
9. Interdisciplinary workshops are held at regular intervals with due participations of other faculties and their students namely Engineering & Technology, Medicine and Health, Management, Computer Application etc. with reference to legal implications/relevance attached to various fields of respective discipline.
10. Corporate world in particular and the law firms of the country in general are already in our campus with huge package to offer to our law students.
11. Necessary training also is being imparted to the students in the domain of LPO (Legal Process Outsourcing).
12. Educational tours.

Number of Seats: 60

Eligibility:

10+2 from recognised Board of education in India or abroad with 50% marks in any discipline. Provided that he/she is not more than 21 years of age on 1st July in the year in which admission is sought.

Admission process: Admission through CLAT & LSAT Score list. More information on LSAT—India is available at www.pearsonvueindia.com/lSATindia and CLAT is available at www.clat.ac.in

Courses Offered	Duration
Ph.D.	
B.A. , LL.B. (Hons.)	5 Year



Faculty of Management

Management Programme

Faculty of Management aims at providing quality management education and nurturing budding professionals to become future

Our students are no more harping on the same age old string but with an indepth interaction regularly with their faculty members and eminent business leaders, they learn and experience the process of developing and testing new hypotheses and fresh interpretation of knowledge. It endeavors to imbibe creativity and innovation and develop awareness of the dynamics of global and strategic management by pioneering new managerial practices and setting new standards to convert a democratic workforce into a dividend.

Our purpose is to develop successful leaders with a cutting edge business insight, who can dexterously meet the challenges of ever changing business world.

We regularly invite entrepreneurs, business executives and intellectuals from all walks of life as they empower the next generation of the leaders. A robust interface with industry is ensured through regular, industrial visits and a compulsory industrial summer training opportunities.

Change is the buzzword in management education and we at our institute make sure that our budding managers are well equipped to confront these changes with full confidence & determination.

We offer world class programmes in various fields of Management, keeping in mind the latest industry trends and are backed by a team of highly qualified and committed professional faculty.

Course Offered	Duration
Ph.D.	
M.B.A.	2 Year
B.B.A.	3 Year
B.Com. (Honors)	3 Year
Integrated Course	
B.B.A. + M.B.A.	4 Year + Training



Education Programme

Faculty of Education, which has the proud distinction of being the premier B.Ed. College in the Western Rajasthan.

It is devoted to the promotion of education, (general, technical and professional) research, training, social welfare and new technologies according to the best emerging trends.

The college emphasizes pursuit of high ideals mainly excellence in teaching and learning, high achievement levels, all round development of personality, self reliance, innovation and introduction of new technologies, besides ensuring professional growth of teachers.

The college has trained many teachers who are spread across the country doing excellent jobs in the field of education as Nation Builders.

In view of excellent staff and physical facilities, well equipped and fully automated library, provision for extra curricular activities, a rich tradition of rigorous curricular transaction, and above all research activities of the faculty is one of the best amongst B.Ed. institutions in Western Rajasthan and students seek admission in this college as their first priority.



Course	Duration
Ph.D.	
B. Ed.	1 Year
M.A. (Education)	2 Year

