

JIWAJI UNIVERSITY, GWALIOR, INDIA

(NAAC 'A' Grade University)

PROSPECTUS

2019-20



“Quest for Knowledge and Chase for Excellence”



ADMISSION COMMITTEE

- | | |
|--|--------------------------------|
| 1. Prof. A.K. Shrivastava, Chairman | Contact No.:9425113496 |
| 2. Prof. Avinash Tiwari, Member | Contact No.: 9301123457 |
| 3. Prof. Renu Jain, Member | Contact No.: 9425122844 |
| 4. Prof. Nalini Shrivastava, Member | Contact No.; 9425335703 |
| 5. Dr. D.C. Gupta , Member | Contact No.: 9425335880 |
| 6. Dr. Shanti Deo Sisodia, Member | Contact No.: 9425742232 |
| 7. Dr. Keshav Singh Gurjar, Member | Contact No.: 9425117433 |
| 8. Dr. Swarna Parmar, Member | Contact No.: 9425338592 |
| 9. Dr. I.K. Mansoori,Member | Contact No.: 7023084465 |

University Officials

Administrative Officer	
Prof. Sangeeta Shukla	Vice Chancellor
Dr. I. K. Mansoori	Registrar
Prof. D.D. Agrawal	D.C.D.C.
Prof. J.N.Gautam	University Librarian
Dr. R.K.S.Sengar	Exam. Controller
Dr. Keshav.S. Gurjar	Dean, Student Welfare
Ms.Saghira Siddiqui	Finance Controller
Dr. Rajeev Mishra	Dy. Registrar Admn.
Mr. U.S. Salsekar	Asst. Registrar & Secretary to V.C.
Mr. Pradeep K. Sharma	Statistical Officer
Mr. Amit Kumar Sisodia	Asst. Registrar Exam.
Mr. Jagpal Singh Yadav	Asst. Registrar Academic
Mr. Kuldeep Chauhan	Asst. Registrar Acct.
Ms. Sadhna Sharma	Asst. Registrar Admn.
Mr. V. R. Gupta	University Engineer
Dr. Rajender Singh	Director Sports
Faculty Deans	
Prof. R.P. Pandey	Social Sciences
Prof. A.K. Halwe	Physical Science
Prof. Avinash Tiwari	Life Science
Prof. K.S. Thakur	Commerce
Prof. Vivek Bapat	Education, Physical Education
Prof. D.N. Goswami	Engineering Science
Prof. Hemant Sharma	Arts
Prof. Yogesh Upadhyay	Management
Prof. Manju Dubey	Home Science
Dr. Bharat Jain	Medicine
Prof. Sanjay Kulshrestha	Law

Director / Coordinator Self-Supporting Courses	
Prof. A.K. Shrivastava	Distance Education
Prof. D.N. Goswami	MCA
Prof. A.K. Halve	MICA, Pharmaceutical & Environmental Chemistry
Prof. G.B.K.S. Prasad	Food Technology, BHMCT
Prof. R.K.Tiwari	Electronics
Dr. Shantidev Sisodia	MBA (B E), Journalism
Prof. S.K. Gupta	IQAC Cell
Prof. Suman Jain	Pharmacy
Prof. M. k. Gupta	Microbiology
Prof. P.K. Tiwari	Molecular Human Genetics, Neuroscience, Forensic Science
Dr. Sameer Bhagyawant	Biotechnology
Prof. Vivek Bapat	Lifelong Education, M. Phil. Sociology
Dr. Sanjay Gupta	MBA (e-com.), PGDCA, BCA
Prof. Neeraj Jain	USIC
Prof. S.N. Mahapatra	Remote Sensing & GIS
Dr. Keshav Singh Gurjar	Security Management.
Prof. Susheel K Gupta	Yoga
Prof. Suvigya Awasthi	MBA (BBA, Hospital Admn.)
Prof. GBKS Prasad	BHM&CT
Prof. Renu Jain	Bioinformatics
Dr. S.K. Singh	PG Diploma (Retail Mgt.)
Prof. A.P.S. Chauhan	M.A. Pub. Administration, PGDFA, MBA HRD, MBA FA
Dr. Hemant Sharma	Jyotirvigyan, Spirituality and Personality Development, languages
Prof. S.K. Dwivedi	Regional Study centre for Culture & Heritage, MBA Tourism, BTM, Food Prod.

Proctorial Board		Heads, School of Studies	
Prof. S. K. Singh	Proctor	Prof. R.K.Tiwari	Physics
Prof. Swarna Parmar	Joint Proctor	Prof. Radha Tomar	Chemistry
Dr. Harendra Sharma	Joint Proctor	Prof. Renu Jain	Mathematics & Allied Sciences
Dr. S.D. Sisodia	Joint Proctor	Prof. P.K.Tiwari	Zoology
NSS		Prof. Avinash Tiwari	Botany
Prof. Adalatwale	NSS Program Coordinator	Prof. Harendra Sharma	Environmental Science
Dr. Ganesh Dubey	NSS Program Officer	Prof. Nalini Shrivastava	Biochemistry
Dr. Sameer Bagywant	NSS Program Officer	Prof. S.N. Mahapatra	Earth Science
		Prof. A.P.S. Chauhan	Political Sc. & Public Admn.
University Hostel Wardens		Prof. S. K. Shukla	Economics
Prof. K.S.Thakur	Chief Warden	Prof. A. K. Singh	Archaeology
Dr. Swarna Parmar	Mrignayni Girls Hostel	Prof. Vivek Bapat	Life Long Education
Dr. Nimisha jadon	MLB Girls Hostel	Prof. Umesh Holani	Commerce
Dr. Keshav S Gurjar	Aryabhata Hostel	Prof. Suvijna Awasthi	Management
Dr. Rajendra Khatik	Capt. Roop Singh Hostel	Prof. Hemant Sharma	Library and Information Science
SHAW Cell		Prof. Sanjay Gupta	Computer Science & Applications
Prof. Nalini Shrivastava	Convener	Dr. Keshav Singh Gurjar	Physical Education
Prof. Swarna Parmar	Member	Women Development Cell	
Prof. Yogesh K Jaiswal	Member	Prof. Renu Jain	Convener
Dr. K.S. Gurjar	Member	Prof. Nalini Shrivastava	Member
Dr. S.D.Sisodia	Member	Dr. S.D.Sisodia	
Ms. Anuradha Singh	Legal Advisor	Net Coaching Classes	
SC / ST Cell		Dr. S.D. Sisodia	Coordinator
Dr. Shantidev Sisodia	Advisor	Dr. K. S. Gurjar	Dy. Coordinator
Career Counseling & Placement Cell		Remedial Coaching Classes	
Prof. Susheel K Gupta	Coordinator	Prof. A. K. Shrivastava	Coordinator
Nishaktijan Cell		University Guest House	
Dr. Sanjay Kumar Gupta	Coordinator	Prof. Avinash Tiwari	Professor In charge

University Executive Council

Chairperson

Professor Sangeeta Shukla

Vice-Chancellor

Faculty Deans

- **Prof. Avinash Tiwari**
- **Prof. Bharat Jain**
- **Prof. A.K. Halwe**
- **Prof. Vivek Bapat**

University Professors

- **Prof. Neeraj Jain**
- **Prof. R.P. Pandey**

Governer`s Nominee

- **Mr. D. P. Singh**
- **Ms. Sunita Barhadia**
- **Ms. Rashmi Kujur**
- **Mr. Anurag Agrawal**

Additional Director Higher Education

- **Prof. M.R. Kaushal**

Finance Secretary or his nominee

-

College Principals

- Vacant
- Vacant
- Vacant

Registrar & Secretary

Dr. Idris Khan Mansuri

Message from Vice Chancellor's Desk



Dr. (Mrs.) Sangeeta Shukla
D.Sc.
Vice Chancellor

“Quest for Knowledge and Chase for Excellence”

Since its founding in 1964, Jiwaji University is one of the major institutions of higher education in India and is largely devoted to postgraduate studies and vocational courses. It is a research-led university, known for the excellence of its teaching, its research, and its service to local, national and international communities. The University has emerged as a leading centre of teaching and research with a grading of ‘A’, which is the highest, by the National Assessment and Accreditation Council (NAAC).

The large campus located in the heart of city has immense diversity of academic programs. With 31 different departments, the University offers around 90 different programs of study ranging from doctoral studies to Masters and graduate level degrees, as well as a range of post graduate diplomas and short term courses both open and in Distance mode. These include the Basic Sciences, Applied Sciences, Law, Engineering Sciences, Social Sciences, Humanities, Arts, Media and Communication. In addition to these there are advanced studies in areas like Neuroscience, Molecular Human Genetics, Food Technology and Pharmacy programs.

The entire campus is Wi-Fi enabled and this facilitates networking, vital for sustaining academic activities. In terms of infrastructure and other collateral support, the University has been proactive. The Central Library of the University has a collection of more than 2.60 lakh books, 370 e-Books and 9000 On-line Journals through INFONET and other reference material.

The dynamics of the fast-changing world urges the academicians to give the right impetus for making life-long learners out of students. In addition of creating fertile minds for professional and personal success, we the university fraternity have committed ourselves to create responsible citizens who are the epitome of highest ethics and social conduct. We endeavor to touch the lives of every student by inculcating prudence, efficiency, creativity and compassion to work for the betterment of the marginalized sections of society.

This university has taken the swachtaabhiyan project in order to inculcate the habit keeping the clean surroundings. To generate the skilled manpower the university has started skill based

courses for the students. The faculty members have adopted children suffering from Tuberculosis to provide them medicines and nutritious food.

From this academic session university is introducing B.Sc. Honors program in Physics, Chemistry, Mathematics, Zoology, Botany and Biochemistry. Besides this we are also introducing B.Com. Honors, B.A. Honors in Mass communication. To promote Skill based education our university has decided to start certificate and diploma courses in various specializations.

We urge everyone to join us in fostering a healthy, peaceful and engrossing atmosphere at the University campus and affiliated institutions. We invite you to contribute actively and enrich the University with your intellectual resources, rich experiences and fruitful suggestions.

I welcome all the students who chose to be a part of this premier University of our country. I am sure that you will feel proud on being associated with us and make us equally proud with your academic excellence.

At the end, I am prompted to use an Albert Einstein's quote:

"Education is not the learning of facts, but the training of the mind to think"

**Prof. Sangeeta Shukla
Vice Chancellor**

University at a Glance

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UNIVERSITY AT A GLANCE

Jiwaji University Gwalior came into existence on May 23, 1964, through M.P. Govt. Ordinance no. 15 of 1963. Late Dr. Sarvapalli Radhakrishnan, the then President of India, laid the foundation stone on 11th December 1964 at a sprawling campus of over 225 acres of land at Naulakha Parade ground. This was a generous contribution of Scindia family, in particular Kailashwasi Maharaja Shrimant Jiwaji Rao Scindia and late Rajmata Shrimati Vijayaraje Scindia. The institution was christened after the name of Kailashwasi Shrimant Jiwajirao Scindia as a standing memorial to his persona. The motto of the university is embedded in its logo **Vidyaya Prapyate Tejah.**

About Gwalior

Gwalior is an ancient and important city of the Madhya Pradesh. It is named after Rishi GALAV. It is located at the main track of North-Central railways and very well connected to all parts of the country. Trains starting from Delhi run towards Chennai, Bangalore, Goa, Trivendrum, Kanyakumari, Mumbai, Pune, Bhuvaneshwar, Raipur, Bilaspur, Vijaywada, Hyderabad, Vishakhapatnam, etc. stop at Gwalior. Various trains start from Gwalior towards Kolkata, Mumbai, Baruani, Kota, Varanasi, Allahabad, Kanpur, etc. It is also well connected by road and situated at Agra-Bombay highway. It is 120 Kms. south of Agra and 317 Kms. from Delhi.

It is famous for its Sangeet Gharana, named Gwalior Gharana. It is believed that the famous Music Maestro **Tansen** was from this city. Padma Vibhushan Ustad Amjad Ali Khan was born, brought up and trained in Gwalior. The magnificent fort of ancient Gwalior has its own archeological and historical importance. Sun temple, a replica of Konark temple of Orissa was built by Birla has its religious and tourist importance. TIGRA DAM, a water reservoir forms the major source of drinking water for the city, is another attraction of the region.

University Jurisdiction

The territorial jurisdiction of the University is spread over the districts of Gwalior, Bhind, Morena, Sheopur Kalan, Datia, Shivpuri Guna and Ashok Nagar. In the beginning, the university had 25 affiliated colleges but today more than 400 Government, Government aided and Private colleges are imparting education to the students under its jurisdiction. These colleges are of Medical, Engineering, Science, Education, Nursing, Management, Arts and Commerce etc.

Vision

Our ability to enhance well-being of the people by Educating, Creating Knowledge and Serving Society by putting the knowledge to work with excellence. To advance the professional competence of youth and inculcate in them the urge to recognize challenges as opportunities.

Mission

Jiwaji University aims to lead the nation in research and education. We seek to do this in ways which benefit society on a national and a global scale. The university strives to create knowledge, to open the minds of students and enable students to take best advantage of their educational opportunities. Jiwaji University embodies the spirit of excellence in teaching and research. Value creation through economic, social, and environmental development targeted to an increasingly global and multicultural world.

Our Values

- Foster innovation and creativity
- Value excellence, quality and service
- Integrity
- Diversity
- Collaboration
- Respect
- Leadership

Growth

It is now almost Fifty four years that University has witnessed a logarithmic phase of growth. It has also seen the strides that can parallel to any other national/ international academic institutions. The university fraternity has contributed with full strength for the growth of this institution which is flourishing and fragrance in the tough terrain of Chambal and Gwalior region and promoting the higher education for the better quality of life of the people.

During the XII-Plan, the University volunteered for assessment and accreditation by National Assessment and Accreditation council (NAAC) of UGC. The committee has appreciated the approach of inter-disciplinary teaching, extracurricular activities, health and public awareness programs, healthy student-teacher relations, transparent admission procedure, cosmopolitan student profile, judicious use of resources and quality of research. The university has been **accredited with 'A' Grade**. Earlier, the UGC XI plan committee has also appreciated the performance of the university at various fronts. Moreover RUSSA has also categorized two of the Schools viz. Chemistry and Zoology as Deptt. of excellence.

University Campus

The campus is planned in such a way that all the residents of the university including teachers, non- teaching staff and students have an easy access to all the daily needs and other facilities within a walking distance. Most of the teachers reside in the campus. There is an efficient team of Security Personnel that maintains safety and security of the campus.

The University Health Centre, situated in the campus provides First Aid and other basic medical facilities to all students, staff members, employees and their wards. A Medical Officer is available for consultation during morning and evening hours at the University Health Centre.

Administration

The University has its Proctorial Office to maintain discipline, law and order and to sort out the grievances of the students in the campus.

The university has its well defined academic calendar and all activities go as per pre-decided schedule. The examinations are held in time and the results are also declared within the stipulated time frame.

The Dean, Students Welfare looks after the problems and welfare of the students besides organizing the cultural and extracurricular activities in the campus. He also prepares the students for their participation in youth festivals.

The meetings of various university bodies like Board of Studies, Research Degree Committee, University court, Academic Council and Executive Council are held regularly to update the syllabi, selection of suitable candidates for Ph.D. programs, solving various other academic and administrative matters and making policy decisions.

Academic Programs

The academic activities in the university campus were started with Postgraduate teaching and research in 1966 by establishing Schools of Studies in Botany and Zoology. This was followed by the establishment of other School of Studies viz. Physics, Chemistry, Ancient Indian History, Culture & Archaeology, Economics, Mathematics, Commerce and Management. School of Studies in Library & Information Science, Indira Gandhi Academy of Environmental Education, Research & Eco-planning, Biochemistry, Earth Science, Political Science and Public Administration were added at later dates. The MBA and BBA programs were also started under the faculty of Commerce and Management. BTM, MBA program in Tourism & Travel Management and School of Languages have also come up.

The UGC sponsored Department of Adult, Continuing and Extension Education were established a post graduate course in Extension Education and Social Work.

To cater to the needs of society, the University continued started a good number of courses under Self Supporting Program, e.g., Microbiology, Biotechnology, Electronics, Computer Science, Instrumentation & Industrial Analysis, Computer Applications, Environmental Chemistry, Chemical Sales & Marketing Management, Business Economics, Financial Administration. The M.Sc. Neuroscience program was initiated in 2001 with DBT-HRD support. The UGC innovative course in Remote Sensing & GIS was also started from the session 2002-2003. In addition, courses in Yoga and Jyotirvigyan have also been inducted from the same session. In 2003-2004, the university has started number of new courses, e.g., Biomedical Technology, Molecular and Human Genetics, e-Commerce, Food Technology, Medicinal Plants and Herbal Resource management, Journalism and Mass Communication, PGD Marketing Management: Advertising and Sales Administration. The School of Studies in Languages is imparting teaching for various courses leading to degree, diploma and certificate courses in Hindi, English, Sanskrit, French and M.Phil. in Sanskrit, Hindi and English. In academic session 2010-11, the university has started three new programs viz. MBA Hospital administration, MBA Heritage Tourism Management and M.A. Education. In 2011-12, the students' witnessed four more academic programs: PGD in Retail Management, PGD in Financial Administration, PGD in Forensic Science and Bachelor of Hotel Management & Catering Technology (BHM&CT). In session 2013-14 a new program of Bachelor of Applied Management (BM) in faculty of Management was started.

Department of Physical Education has emerged on national scenario by organizing national tournaments in various events of sports. This department is running Courses of Physical Education viz. M.P.Ed., B.P.Ed. and Yoga. Large playgrounds with all facilities for outdoor games and a gymnasium for indoor games have made possible to organize various tournaments and encourage the students to actively participate in university sports activities. School of Studies in Pharmaceutical studies runs courses for B. Pharma. The department has started M. Pharmacy in Pharmaceutics and Industrial Pharmacy from the academic session 2015-16. The Institute of Engineering imparts education in B.E. Electronics, B.E. Chemical Engineering and B.E. in Computer Science. This institute has started *M. Tech. in Electronics and Chemical Engineering* from the 2015-16 academic sessions. Post Graduate courses of Law viz. LL.M and five years integrated course of B.A.LL.B. are running in the Institute of Law. This institute has decided to start five years integrated course of B.Com. LL.B. and M.Phil. from 2015-16 academic session. As per the guide lines of UGC DEB New Delhi, University has established an Institute of Distance Education in 1995 to promote education for the students of remote areas through distance mode of learning. Diploma course in Printing Technology has also started from last academic session under the UGC program of Community College. A new academic six semester program, B.Voc. in ***Cosmetic Science & Beauty Culture*** has introduced from academic session 2018-19 under the administrative control of School of Studies in Chemistry. Few more honors under graduate academic programs in Science, Commerce and Media & Communication are going to introduced from the current academic session. Some Skill based programs are also in pipe line to start from the current session.

Majority of the courses in the School of Studies are based on semester system in which continuous evaluation of the students is carried out which keeps them busy in their studies round the year. The University is also running M. Phil courses in most of the conventional subjects. All Schools of Studies and Centers are imparting education in basic, advanced and Job oriented courses.

Research Activities

Several research projects sponsored by the Government of India and the State Government funding agencies, like UGC, DST, CSIR, DOE, DAE, DBT, ICMR, ICHR, MPCOST, CCRUM,

MPSBB-Bhopal etc. have been sanctioned and completed successfully by various schools of studies. At present 52 projects worth Rs.10.5 Crore are in operation in the faculties of Art, Social science, Commerce & Management, Life science, Engineering Science, Technology and Physical Sciences. The research laboratories are well equipped with the latest scientific instruments and expertise in the state of the art techniques in physical and biological sciences.

Faculty Members

All the teachers are highly qualified and many of them have been honored with International and National Awards and Fellowships. They are actively engaged in research on current topics and guiding students for their M.Phil. and Ph.D. degrees. They have been regularly organizing and attending International and National Conferences, Seminars, Symposia Workshops etc. The teaching is imparted through conventional as well as with aid of latest audio-visual equipments.

Research Facilities Available

Most of the science departments are well equipped with most advance instrumentation facilities for research as well as teaching. A few important ones are : Transmission Electron Microscope, X-ray unit, Vacuum coating unit, Spectrophotometers (Visible & UV-Single beam & double beam), Vacuum concentrator, Research microscopes, Auto-analyser, Elisa readers, High speed refrigeration centrifuges, Image analyzer, Automatic vibratome, Cryotomes, Gel-documentation systems, Scintillation counter, Chromatographic and Electrophoresis systems, Atomic Absorption spectrophotometer, real time PCRs Cell culture set-up etc. In addition to these major equipments, facilities of some other equipment are under the process of procurement. Facilities for tissue culture, cold room, radiation room are also being developed in certain departments. Department of Physical Education has LASER therapy machine to cure Muscle Injuries.

Convocation

University is organizing annual convocation to award Degrees to the pass outs every year. In last few Convocations University has conferred Honoris Causa degrees of D.Sc to Padmavibhushan Dr. R Chidambaram and Prof. D P. Agrawal, D.Lit. to Tabla Maestro Padmavibhushan Pt. Kishan Maharaj, Padmavibhushan Ustad Amjad Ali Khan and Doctor of Medicine to Padmashree Dr. Dharkar. University has conferred Honoris Causa degrees of D. Letter to Justice R.C. Lahoti, Former Chief Justice of India, Justice Sri. Arun Mishra and Noble Laurate Sri Kailash Satyarthi. Recently the president of India His Excellency Shri Ram Nath Kovind, Mrs. Meera Ben Patel, the Governor of MP, Shri Shivraj Singh, the Chief minister of MP and Padam Shree Uma Tuli visited our university during the convocation.

Sports

The university offers outstanding sports opportunities for students. The sports department is very well equipped for playing Basketball, Volleyball, Tennis, Badminton, Football, Hockey, Cricket, Table tennis, Judo, Snooker, Air Shooting and Athletics. The university organizes National, Inter-varsity and Inter-zonal tournaments frequently. In near future, the university is in the process of constructing a swimming pool with international standards.

Student Performance at National / International Level

Every year several student qualify National level tests for research and professional services such as NET, GATE, SLET, IAS, IFS, IPS, PSC, etc. Students also participate in university state and National level sports and cultural activities and bring honors to the university. Many of the research students get various prestigious fellowships from abroad for Ph.D. and post doctoral research.

University Awards and Medals

Several medals have been instituted by the university and various eminent personalities in different subjects as a mark of honor to the meritorious and brilliant students of different faculties.

Hostels

Academically and socially very congenial environment is provided to all the students residing in the campus. The "Mrignayani Girls Hostel" and "MAHARANI LAXMI BAI Girls Hostel" are situated within the campus. The hostels have all the required facilities with well furnished rooms. Appropriate security arrangements have also been made for these hostels. In view of the increasing strength of girl students, the existing accommodation is being extended to provide more rooms. One of the boys hostel named after Captain Roop Singh, a veteran hockey player is also located within the campus to accommodate 150 students. Another boy's hostel is Arya Bhatta Hostel, which is also well furnished with the Internet and other recreation facilities.

General Facilities at Campus

University provides in house services of photocopying at subsidized rates to all its members including students. The facility of INFLIBNET has also become available to the researchers of the university to get free access to around 500 research journals and information (UGC INFONET) etc. Computer and internet facilities are available to the students since morning till late night in various schools of studies and in central library. With UGC Grants, University has procured the facility of Smart Classes in selected School of Studies to provide latest teaching facilities to the student. To make the university campus WI-FI, the work is in progress with the help of BSNL Gwalior.

Post Office, Central Bank of India, Cafeteria and a Milk Parlor are also located within the campus for easy approach to the students. Employment exchange and Student counseling centre are also located within the campus. University own Multi-Art complex is under construction.

The whole campus has now become WI-FI. The internet facility has now extended to residential area.

Affiliated Colleges

Jiwaji University affiliates more than 485 Govt., Govt. aided and private Colleges with a total enrollment of more than 2.5 lakh students.

Educational Programs and University Teaching Departments

Further, this young and modern University which, over the years, has grown to a well – established research and teaching institution in India, offers quite an untraditional range of educational programs and research in Botany, Zoology, Mathematics, Chemistry, Industrial Chemistry, Physics, Electronics, Environmental Chemistry, Biochemistry, Microbiology, Neuroscience, Human Genomics, Earth Science, Commerce, Business Studies and Management (in various specializations), Economics, Political Science, Ancient History, Tourism, Food Technology, Physical Education, Ethno biology and many others. With the current leadership, the faculties have started concentrating their efforts from inter-disciplinary to trans-disciplinary approaches.

The University thus has 30 Schools of Studies and 7 Centers (University Teaching Departments). This has provided a vibrant academic environment with possibilities of inter-disciplinary teaching and research. The Institutions regularly organizes

international and national conferences, symposia and training workshops, youth festivals, awareness programmes, national sports events and exchange programs.

There are following School of Studies and Centers:

- School of Studies in Ancient Indian History, Culture and Archaeology
- School of Studies in Biochemistry
- School of Studies in Biotechnology
- School of Studies in Botany
- School of Commerce and Business Studies
- School of Studies in Computer Science and Applications
- School of Studies in Chemicals Sales and Marketing Management
- School of Studies in Chemistry
- School of Studies in Distance Education
- School of Studies in Economics
- School of Studies in Engineering and Technology
- School of Studies in Electronics
- School of Studies in Environmental Chemistry
- School of Studies in Geology
- Indira Gandhi Academy of Environmental Education, Research and Ecoplanning
- School of Studies in Jyotirvigyan
- School of Studies in Languages
- School of Studies in Library and Information Science
- School of Studies in Lifelong Education Extension And Social Work (An Institute of Advance Studies in Education)
- School of Studies in Law
- School of Studies in Management
- School of Mathematics & Allied Sciences
- School of Studies in Microbiology
- School of Studies in Neuroscience
- School of Studies in Physics
- School of Studies in Political Science and Public Administration
- School of Studies in Pharmaceutical Sciences
- School of Studies in Physical Education
- School of Studies in Tourism and Travel Management
- School of Studies in Zoology
- Community College
- Centre for Food Technology
- Centre for Genomics
- Centre for Hospital Administration
- Centre for Journalism and Mass Communication
- Centre for Yogic Sciences
- Regional Study Centre for Culture and Heritage

New Academic Programs

With an endeavor to provide higher educational program in contemporary fields and wide range of specializations, the University has started following academic programs:

- B.Voc.
- Diploma in Printing Technology
- Cosmetic Science & Beauty culture
- M.Pharma.
- M.Tech. in Electronics Engineering
- M.Tech. in Chemical Engineering

- B.A. LL.B. (5 years)
- B. Com. LL.B. (5 years)
- Certificate in Security Management
- Courses in Distance Education mode
- Establishment of Research centre in Pharmacy Department.
- Ph.D. programme in Pharmacy.
- Establishment of Research Centre in Law Department.
- Establishment of Two Departments of Excellence (Zoology & Chemistry)
- Honors courses at Undergraduate level
- Certificate and Diploma courses in Skill based programs
- M.Sc. course in statistics

Choice Based Credit System

As per UGC guideline, the University has successfully implemented Choice Based Credit System in all the academic programs being run in university teaching Departments with effect from academic session 2015-16.

Academic Linkages

To enrich the quality of academic inputs and experiences, Jiwaji University has encouraged the practice of collaborating with premier institutions and companies. The University has signed Memorandum of understanding (MOU) with following National and International Institutions/ Companies:

NATIONAL:

- TERI, New Delhi
- JALMA, Agra.
- Defense Research Laboratory, Tejpur.
- Dope centre, New Delhi
- DRDE, Gwalior.
- DTRL, New Delhi University
- DIPAS, New Delhi.
- JNU, New Delhi
- DeenDayalAushadhi Pvt. Ltd. Gwalior
- Cadila Laboratories, Ahmadabad
- National Malaria Research Center, New Delhi
- State Archeology, Bhopal
- Archeological Survey of India, New Delhi
- Indian Institute of Tourism & Travel Management, Gwalior

INTERNATIONAL:(In Process)

- Anglia Ruskin University, UK
- University of Italy
- Harvard University, USA
- University of Florida, USA
- North Dakota University, USA

Signing of Memorandum of Understanding (MoU)



Establishment of Dr. Abdul Kalam Sophisticated Instrumentation Facility

With an aim to enhance the infrastructural facilities, several moves had been witnessed. One of which is, establishment of Dr. APJ Abdul Kalam Sophisticated Instrumentation Facility. Existing building has been renovated, construction of new building (worth 2.5crores) is in progress and sophisticated instruments worth Rs.5crores have been installed. The students are using this facility to carry out their research material characterize. Now they are not required to go out for the characterization of their research materials. This facility is assisting them to take observation to their satisfaction.

Best Practices

With an aim to outshine as a leading university of the country, following best practices have been started.

- Toll Free Number 18002331964
- Student help centre with computerized tracking system
- Confidential E-mail To VC: studentfeedbackju@gmail.com
- Regular Jan Sunwai every Tuesday (10.30-11.30 am)
- Lok Seva Guarantee Yojna
- Solid waste management
- Remote sensing
- Water harvesting
- Establishment of regional centers

Online Facilities Started

The University has tied-up with MP Online to offer several facilities. The online Counter Base Applications for students include:

Enrollment /Registration, Degree, Provisional Degree, Duplicate Mark Sheet, Migration, Eligibility, Document Verification, Re-totaling, Re-Opening Answer book, Ph.D. related Fee, Examination Form & Fee, Distance Education, and College Renewal Affiliation Fee.

Central Facilities Created

Following central facilities have been added

- On-line Journals INFONET : 8500
- e-Books : 360
- Research Magazines : 02
- Pariksha Bhavan : 3000 students capacity
- Girls Common Room
- Women Development Cell
- Central instrumentation facility
- Wi-Fi facility
- Health Centre
- Sports facilities (Walking track, Public playing Grounds)
- Canteen
- Lecture Capture Studio (In process)

Student Support System Strengthened

- Hi-tech Central Library with well-equipped Reading cum Reference Room
- INFLIBNET facility maintenance
- Sport Complex with all facilities
- Ambulance Service
- Ragging Free Campus
- Hostels with Wi-Fi facilities, Generator backup, Water Coolers & Purifiers
- Initiative Students Help Centre to resolve students problems
- Regional Centers for student's support in all district 'Head quarter' (Lead College)
- Establishing state -of -the Art Laboratories
- Smart class rooms with multimedia facilities.
- Vocationalization of education: Diploma in Printing technology was started
- Extension Services & Distant Learning:
The Distance education centre gives special emphasis on providing learning to women and other down trodden sections of society in the fields of generating self-employment and entrepreneurships.
- Summer training programs for children, residents of the University and Yoga classes for young and elderly alike.
- Career counseling cell

Network Status

- Entire Main campus has been inter-connected through Optical Fiber Cables
- Campus Wi-Fi system operational
- USB Ports in Labs, Class Room in all departments of Students
- 24x7 High Speed Internet services available.
- In-house Mail and Web Server.
- Current users – more than 2000.
- Campus and class-room covered by CCTV

Extra-Curricular Activities

To fulfill its social responsibilities towards the nation, the university NSS department continuously organizes various activities. The University has inherited artistic and cultural attributes of the city of Gwalior. It has been honored and awarded several times at various places for the best performance and presentations by students.

The following activities were also celebrated in the campus

- International Yoga
- Youth Festivals.
- Diabetes week.

- Food festivals
- Mute Court.
- Pharmacy week.
-

Unique to Jiwaji University

- Teamwork
- Semester system since last 23 years in UTD
- Courses :Neuroscience , MHG , MICA, MBA (CSMM),French, JV
- Adoption of 227 villages by NSS unit
- Translation Research Centre (Academic - Industry Association)
- Developing special educators for hearing and speech impaired through B.Ed. Program in association with AMARJYOTI (NGO)
- Pollution free
- Tobacco free campus
- Ragging free campus
- Healthy environment for students and employees

International Yoga Day



Youth Festivals (Regional, State & National)



DIABETES CLINIC



DIABETES WALK

Extension Activities



Tourism Festival



Pharmacy Week



Food Festival



Youth Festival

Dr. A. P. J. ABDUL KALAM SERIES CONFERENCES





FOUNDATION STONE



COMMUNITY SERVICES

Foot Ball Ground



Cricket Ground



Walking Track (2.4 km) People Park Children and Old Age



Proposed Multi Art Complex



First time in city
Capacity of 2000 people
Can accommodate almost any event
Energy efficient design

Jiwaji University, Gwalior



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