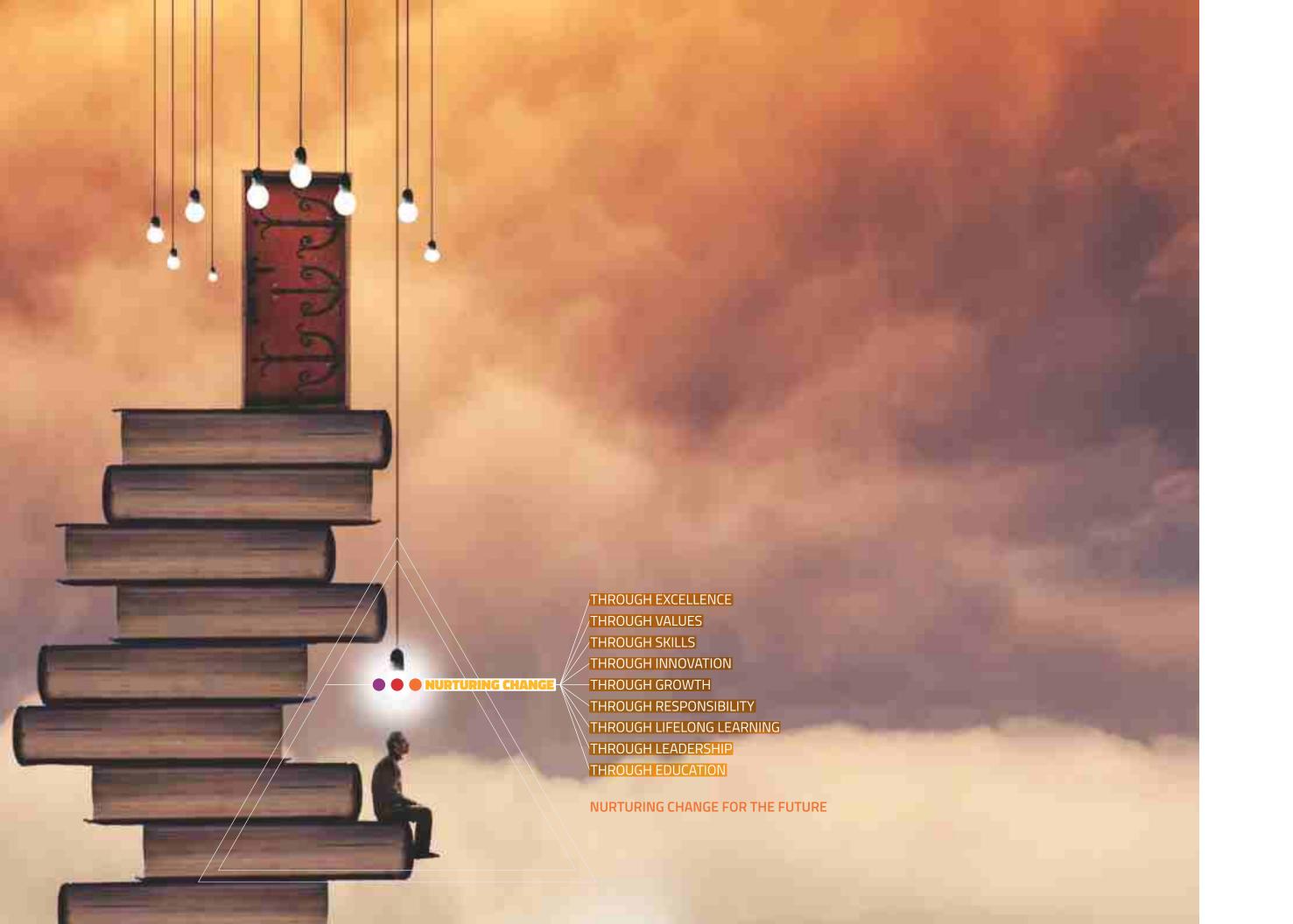


NURTURING CHANGE. TRANSFORMING FUTURE.





## TODAY TOMORROW

Change is the way forward as it recreates new possibilities.

Across time, education has been the genesis of change, preparing individuals, communities and nations to unleash their best.

Even a small change has the potential to transform. In a constantly changing world today, navigation towards excellence and leadership is possible through new ideas, new paradigms and new skills.

Education therefore is significant as a lifelong process of learning with current knowledge and skills as core requisites.

At Mandsaur University, we believe in nurturing change through comprehensive, holistic, skill-based education. We are poised to prepare a new generation for a powerful future.

We invite you to be a part of this new beginning.

## CHANCELLOR'S MESSAGE

Change is good. But it can leave us restless, uncertain and lost, if we are not prepared for it. In today's world therefore attending university alone is not enough to become successful. Current knowledge, its application, creativity, teamwork, leadership skills and the lifelong ability to learn are most critical. Practical skills are the need of the hour. At Mandsaur University, we make sure that education stays relevant, applicable and creates a thirst for more knowledge. We want our students to be prepared for the world outside. The demands of the industry change with the changes in the world. We want to make sure you are skilled and aware before you leave.

As a legend in the field of education in MP, we understand our role in creating future

ready students. We know that parents and children look up to us. We invest time and resources in your dreams and capacity to make you leaders of tomorrow.

As Mandsaur EdUniverse, we changed the way of education in MP. Keeping pace with the changing times, we believe that making the students future ready is now our prime responsibility.

I am glad you are ready to invest in your future today. A universe of excellent learning, joy and opportunities is waiting for you at Mandsaur University.

I am eager to see you blossom and make a difference to the world around you.

cation in MP,
Narendra Nahata (Chancellor)
ating future
Mandsaur University



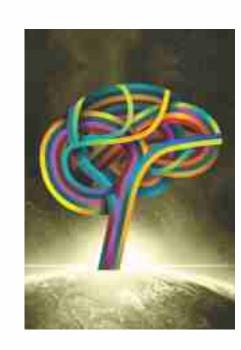
#### Vision

Harness the power of education to play a transformational role in the development of the nation and nurture intellectual capital with a vision to create leaders of change.



#### Mission

To emerge as a leading center of academic excellence involving research and consultancy while adopting innovative strategies of industry integration to create value driven, responsible and future ready professionals, entrepreneurs and innovators.



#### Goals

- To unleash full human potential by offering cutting-edge and comprehensive learning programs
- To promote a culture of innovation and contribute to the creation of new knowledge
- To create opportunities for industry academia collaboration
- To facilitate industrial readiness and knowledge application for effective contribution in the development of our nation
- To provide opportunities for entrepreneurship

## MESSAGE FROM VICE CHANCELLOR

In the fast changing world of higher education, the key to success lies not only in imparting knowledge and innovation but also in high potential ideas and skill sets that prepare for the industry.

We strive to provide students with industry relevant skills sets, curriculum, technology, faculty and exposure. We are partnering with manufacturing and service industry to achieve the concept of Make in University by bringing industry to our classrooms.

Our focus in the university is to create value-driven professionals and leaders who are catalysts of change. We are committed to produce entrepreneurs for the future vision of India.

I look forward to join hands with you to achieve the vision of the university and make it a premier institute of learning, research, entrepreneurship and value based education.



### LEARN FROM THE LEGACY

Mandsaur University was set up in 1984 as Mandsaur EdUniverse. Built on 90 acres of infrastructure, our 300 plus strong faculty nurtures talent and grooms them with world class facilities. In a legacy spanning 3 decades we have changed the way education is perceived, imparted and made to use. Our diverse, industry-tailored courses attract students from all over India. Generations of future change makers and leaders have been transformed here.



- ▶ 25+ YEARS OF RICH HISTORY
- ► 5000+ ALUMNI STRUCTURE
- ► 1300+ PUBLISHED RESEARCH PAPERS
- ▶ 10+ LIVE INDUSTRY CONSULTANCIES
- ► 300+ FACULTY NETWORK
- ▶ 90+ ACRES OF LAND
- ▶ 9 LACS+ SQ. FT. CONSTRUCTED AREA
- ► 100+ LABS
- ▶ 3+ OWN PUBLISHED RESEARCH JOURNALS
- ► 15+ Published Books by Faculty
- ► 10+ PATENTS FILED

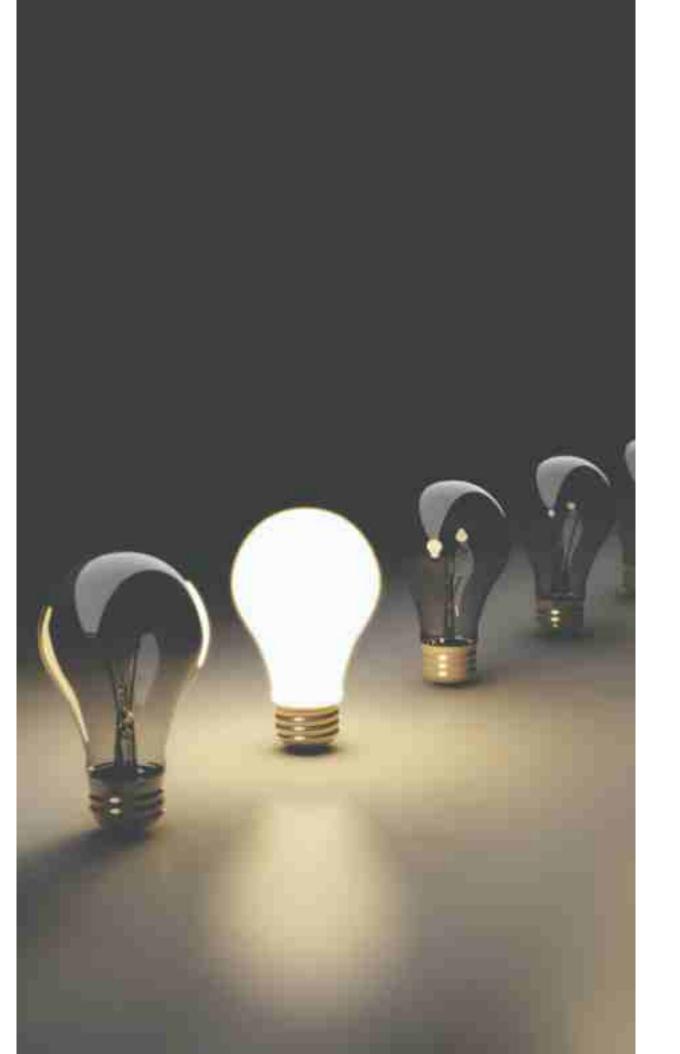
## RESOURCES TO REDIRECT YOUR FUTURE

- Curriculum tailored to industry needs
- Access of R & D facility to undergraduates
- Outcome based education
- Theoretical knowledge enriched by practical learning
- Partial course completion by industry experts/visiting faculty
- 24 x 7 internet connectivity

# A UNIVERSE OF KNOWLEDGE

#### **Quality Parameters**

- NAAC (National Assessment and Accreditation Council)-Pharmacy Unit Mandsaur (2008-2013)
- NAAC (National Assessment and Accreditation Council)-MIT Mandsaur (2008-2013)
- NBA (National Board of Accreditation)- Pharmacy Unit Mandsaur (2012-2015)
- SIRO (Scientific and Industrial Research Organization) status by DST, GOI to B.R. Nahata College of Pharmacy, Mandsaur, India
- TIFAC-CORE (Technology Information, Forecasting & Assessment Council- Center of Relevance & Excellence) in Green Pharmacy to B.R. Nahata College of Pharmacy, Mandsaur, India
- Winner of Vigyan Mela-2015 organized by M.P Council of Science & Technology (MPCoST) for best project
- IIT Mumbai remote center
- Best honor role award by NEN (National Entrepreneur Network) to Mandsaur Institute of Technology, Mandsaur
- English Proficiency Test by certified faculty for English proficiency
- Aakash Project- Govt. of India
- Launched innovative research program in various subjects



## MAKING FUTURE READY

Education prepares for the future. But does it prepare you for the industry? Today, there are many choices in front of you. Each industry demands specific knowledge and skills to succeed. There is a big gap between what is required of you, and what you can do. It is time you choose the future wisely. Pursue a course that not only gives a degree, but also makes you ready for a bright career. Mandsaur University presents the perfect opportunity to balance industry needs with your unique capability. So stop dreaming, start preparing. The future belongs to those who are ready.



#### Are you ready?



RESEARCH FOCUS



INDUSTRY EXPERIENCE



## MAKING IN UNIVERSITY

Who better than leaders to train you for the industry? At MU, we partner with your prospective employers to help you become employable, adaptable and innovative. Not only that, industry training helps you to test your knowledge while you are still in university.



#### Bringing industry to your classroom

- Ongoing workshops, seminars, industry visits and guest lectures for direct exposure
- Intense industry training during the course
- On campus activities for application of knowledge
- Deep learning through industry relevant courses
- Guidance from research driven faculty

At MU, future begins today with cutting-edge knowledge, resources and pedagogy. The thrust is on filling gaps between industry and academics, honing entrepreneurship and fostering continuous learning. You will get the best tools to enhance your work and make a difference in your field.

# BEST PRACTICES TO MAKE YOU



- Internal Quality Assurance Cell
- Faculty and staff development programs
- Entrepreneurship development program through Entrepreneur Development Cell
- Industry academia interface through Corporate Relationship Cell
- Continuous learning through Mentoring Program
- Waste management practices
- Value Education Cell
- Continuing Education Cell

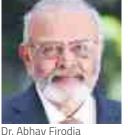




## EMINENT SPEAKERS TO INSPIRE YOU



Dr. N. Raghuraman (Senior Editor, DNA)



Dr. Abhay Firodia (Chairman, Force Motors Ltd., Pune)



Padma Shri. Dr. Y. S. Rajan (Senior Acclaimed ISRO Scientist)



Mr. Mahavir Pratap Sharma



Dr. Vinayshil Gautam (Founder, IIM-K and Chairman,





Mr. Kunal Dureja (Country Manager, IBM Software Group and Academic Initiative)





Dr. D. B Phatak (Project Director, Aakash, IIT Bombay)



Prof. A. A. Shiekh (NIT Surat)





Mr. Dheeraj Aggarwal (CEO, Altruist Technologies Pvt. Ltd.)



Prof. R. H. Singh (Vice Chancellor, Rajasthan Ayurved University, Jodhpur)



Dr. Arani Chatterjee (Senior VP, Panacea Biotech Ltd., New Delhi))



Mr. Ashish Dongre (Resource Person, DTE Bhopal, MP)



### STRATEGIC ASSOCIATIONS/ INPUTS FOR SUCCESS

























smartData











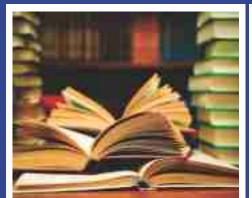


Image Restoration by Removing Noise from Images Diljeet Singh Chundawat, Prabhat Kumar Singh

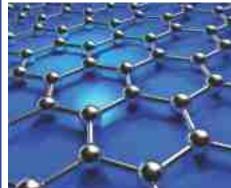


RSA: Data Encryption and Data Decryption

Prabhat Kumar Singh



A Technique for Information Hiding in Mobile Roopesh Kumar



Dielectric Properties of Polymer/ Ceramic Composites *Dr. Avadesh Sharma* 



A Fibonacci-Like Sequence Y K Panwar, Dr. V. K. Gupta, Dr. Mamta Singh



Text Book of Pharmacognosy and Phytochemistry Dr. Edwin Jerald, Sheeja Edwin Jerald



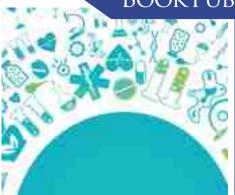
**ASIAN JOURNAL OF PHARMACEUT** 

INTERNATIONAL JOURNAL OF PHARMACEUTICAL & BIOLOGICAL ARCHIVE

BOOK PUBLICATIONS



Practical in Modern Pharmaceutical Instrumental Analysis Dr. Anurekha Jain



Dictionary of Pharmacy
Dr. Edwin Jerald, Sheeja Edwin Jerald



Prediction of Glycine/NMDA Receptor Antagonism Dr. Manish Sharma, Dr. Ruchi Malik, Dr. Vipin Gupta



Prevention of Aflatoxin Contamination in Herbal Medicinal Plants: Selection of Packaging Material Dr.Rajesh Garg, Dr.Anurekha Jain, C.P.Singh



Concise Book of Medicinal Chemistry

Dr. Anurekha Jain,

Dr. M. N. Noolvi, Harun, M. Patel



Colour Atlas of Medicinal Plants (Common Names and Classifications) Dr. Edwin Jerald, Sheeja Edwin Jerald



## CONTRIBUTE TO NEW KNOWLEDGE THROUGH RESEARCH

Research forms the core of learning and teaching at MU. Our research driven faculty and students actively contribute to new knowledge through research projects which translates into research papers and book which are published. The University promotes and fosters the spirit of exploration through consultancy, partnerships, journals and patents.

#### Researching new ideas

- ► More than 1000 Publications in International and National Journals/conference proceedings (In last five years)
- ► More than 50 research papers are presented by Faculty & students in the National & International Seminar/Conferences held abroad
- ▶ 10 Patents have been applied for.
- ▶ Partnering for consultancy projects with different institutes as well as industries.
- ► More than ₹615 lakhs of Research Grant has been received.

#### Publications of repute

- ► International Journal of Green Pharmacy http://greenpharmacy.info/
- ► Asian Journal of Pharmaceutics www.asiapharmaceutics.info/
- ► International Journal of Pharmaceutical & Biological Archive http://ijpba.info/
- ► Young Professional
- ► Book Publications
- ▶ Proposed Publications in Different Departments



## JOIN 5000+ SUCCESSFUL ALUMNI

MU students make a mark wherever they go. The students are groomed and trained to lead in their chosen field. Our students are selected by leading corporate partners. Some students also start on their entrepreneurial journey or join their family business. Wherever they go they are confident with knowledge, skills and a great love for learning that always sets them apart.

## LEAD WITH THE LEADERS



Microsoft.





UttraTech





















FORCE

































**Kapil Soni** 2001 Batch Sr. Manager Ranbaxy Labs, Dewas

"My alma mater has played a very important role in my life. It not only prepared me for my professional life, but also in developing my personality for a successful life."



Tushar Nahata Senior Manager Zydus Cadila, Ahmedabad

"I am grateful to MIT when I look back and realize that I have been very lucky in completing my education from there. It gave me the exposure to handle the challenges of my profession with confidence and emerge as a winner."



Puneet Singh Tolerance Manager AirBus Bremen, Germany

"Studying here has been a rewarding experience. It gave me memories of knowledgeable professors from whom I had the privilege of acquiring knowledge. MIT aided me with the best opportunities and helped me in growing professionally and personally."



Vishal Joshi 2001 Batch John Deer, USA

"The level of education and practical training imparted throughout the course to handle technical and management challenges and situations helped me not only to get the best knowledge but also the best dexterity."



Amit Sharma MCA , 2008 Batch Infosys, Pune

"MIT gave colors to my dreams. The faculty team gave support with care and helped us throughout in our projects and internships. They taught us to realize our strengths and weaknesses, to excel in the place of our interviews and to set a definite goal in our mind."



Deepak Maheshwari 2005 Batch Capgemini, USA

"It was a great learning experience in a diverse environment. The college has provided us with the essential skills that are required in the corporate world to excel as a leader. Above all it has helped us find meaning and value in the material world & feel as valued members of a learning community."



Prafull Ladha 2014 Batch Persistent Systems

"Studying computer engineering at MIT has been a rewarding experience. I learnt many things here which are helping me in the corporate world. I did not only get a reputable degree but also achieved a wealth of experience, confidence, development and maturity."



Pinkesh Sharma Senior Engineer, Force Motor

"I feel fortunate to be a student of MIT, Mandsaur. Here, we are blessed with very experienced faculty and also get plenty of opportunities to develop our overall personality through excellent academic and various co-curricular, cultural and sport activities."

## HOSTEL A HOME AWAY FROM HOME...

MU's hostel is cozy, spacious and hygienic. It is home to a diverse group of students from all over India building friendships for a lifetime. The university guarantees overall academic and personality development during hostel life. Living and learning with different cultures help students grow to be at their best.



#### FACILITIES MORE THAN YOU EXPECT

- Internet and Wi-Fi access, 25 Mbps leased line
- Medical facility with driver and vehicle on campus
   Synthetic basketball ground
   24 x 7 security
- Separate hostels for boys and girls
- Fun activities

- Various clubs in the hostel
   Laundry facility
- Telephone facility
- Bus service available

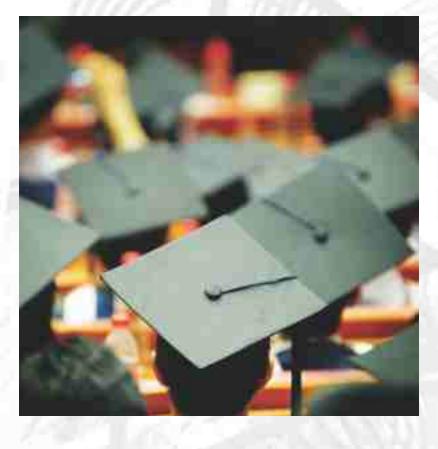
- Trained sports coaches



### HEALTHY & DELICIOUS FOOD

MU dining facility packs in nutrition and flavor in every serving. The kitchen is clean and hygienically maintained. Our staff works round the clock to ensure sanitation. Only trained staff is allowed entry to the kitchen. The kitchen is mechanized and meals are cooked in RO water only. Surprise checks and constant supervision ensure there is no compromise on quality and taste.

## COURSES TO CHOOSE





# PREPARE FOR A RISING

#### WHY MU?

- Doctorate faculty
- More than 168 papers published in last 3 years
- More than 80% placement in companies like Macleods, Unichem, Ranbaxy and Alembic among prominent ones
- Industry designed Biotechechnology lab
- Publishes International Journal of Pharmaceutical and Biological Archive, a renowned journal



#### MANDSAUR INSTITUTE OF PHARMACY

#### COURSES OFFERED

Course	Duration
D. Pharm.	2 Years
B. Pharm.	4 Years
M. Pharm. (Pharmaceutical Management and Regulatory Affairs)	2 Years
M. Pharma (Quality Assurance)	2 Years

## NURTURE PHARMACEUTICAL EXCELLENCE

• 10 Government projects received in college sponsored by government bodies like

• More than 1500 Research Publications & Presentations in National & International

AICTE, DST, MPCOST, TIFAC CORE. (Approx ₹6.83 crore sanctioned )

Journals/Conferences in India & USA, Canada, France, Italy, Sweden

• More than 5 national and international seminars conducted every year

## LEARN AT THE CENTER OF CUTTING-EDGE RESEARCH

- academic approach
- Professional training, English & communication skill classes for first year students
- Strong network of 2000+ well placed alumni
- BEC classes (Business English Certificate, UK) and Coursera, online course for 1st year students.
- GPAT classes for 3rd & 4th year students.
- Extension Lectures, Personal Development & Career Guidance Workshop
- More than 20 National & International Seminars/Workshops organized
- and excellent placement record

- Gain skills and knowledge from an industry and research oriented
- (GPAT: National Level Entrance Exam for PG).

- Guest lectures from eminent persons, industry and government tie ups

#### B. R. NAHATA COLLEGE OF PHARMCY

#### COURSES OFFERED

Course	Duration
D. Pharm. (Diploma)	2 Years
B. Pharm.	4 Years
M. Pharm. (Pharmaceutics)	2 Years



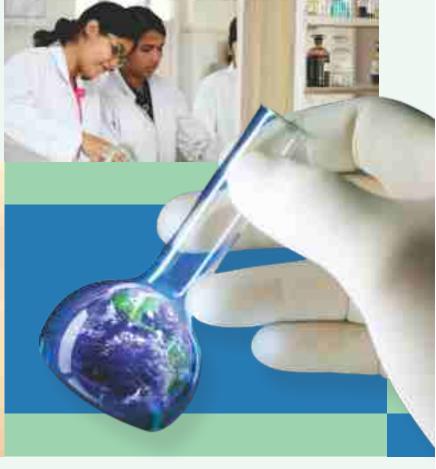
CIPLA and Ranbaxy

among prominent ones.

• Largest pharmacy library in state

BE READY FOR INDUSTRY





#### WHY MU?

- Declared number 1 in list of private colleges in M.P. as per National Institutional Ranking Framework (HRD Ministry initiative)
- Ranked 44 in the country in pharmacy colleges as per National Institutional Ranking Framework rating
- Exposure to HPTLC, HPLC, AAS, DSC, UV, automatic extraction unit and many more sophisticated equipments
- Department of Scientific & Industrial Research and Scientific and Research recognized Recognition of Scientific and Industrial Research Organization (SIRO)
- Only TIFAC CORE center in M.P.
- Asian Journal of Pharmaceutics and International Journal for Green Pharmacy are rated by Indian Goyt, and Thomson Reuter (Web of Science database) for its quality
- More than 10 books published by faculty

- Consultancy projects for industrial organizations like Marico Industries, Soni Biochem and others for last few years
- 10 Patents have been applied by the faculty

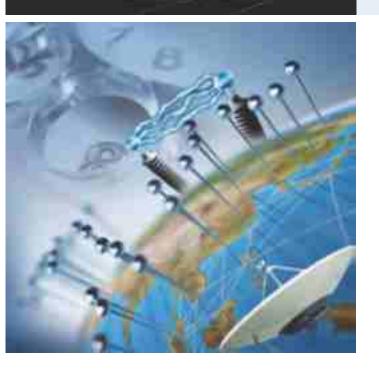
## ENGINEERING SUCCESSFUL CAREERS

#### BE SKILLED TO SUCCEED

Current knowledge, skilled training and industry exposure are the need of the hour. More so in a field like engineering which is defined by change. MU offers a list of courses that create committed, competent and industry ready graduates. To lead in changing times, our learning is rooted in research. So far, about 500 research papers have been published in national and international platforms, and many more are soon to join in.







#### ACADEMIC AND INDUSTRY INPUTS FROM:













THM





altalia CISCO



#### WHY MU?

- Entrepreneurship promotion
- NEN collaboration
- Tie-up with IIT for faculty development
- State-of-the-art infrastructure with laboratories
- Industry oriented choice based syllabus
- Focus on hands-on-experience on new technologies
- Fully Wi-Fi enabled campus
- Online classroom training
- Special preparation classes for competitive and placement exams like AMCAT, GATE, ELitmus, MAT, GRE, etc.

COURSES OFFERED

Course	Duration	Specialization
Diploma	Diploma 3 Years	Civil Engineering
		Electrical Engineering
		Mechanical Engineering
B.Tech	B.Tech 4 Years	Computer Science Engineering
		Electronics and Communication Engineering
		Electrical and Electronics Engineering
		Civil Engineering
		Mechanical Engineering
M.Tech	2 Years	Computer Science Engineering
		Energy Technology
		Industrial Engineering and Management

#### GET THE MU EDGE

- Special personality enhancement sessions
- Association with ISTE, IE, CSI and IETE chapters
- Subscription of reputed international journals from various publications like Science Direct, IEEE, etc.
- Fully equipped central workshop with advanced machine tools and manufacturing facilities
- Pedagogy based on best practices
- Research projects, consultancies and testing
- Guest lectures, workshops, conferences, & technical skill development programs
- Collaboration with subject experts from reputed government institutions
- More than 2500 strong alumni base with a large number residing abroad
- Focus on outcome based learning impacts and practical training session
- Focus on research and development
- Industrial visits and internships
- Consultancy projects in various disciplines
- Approx 20% of syllabus would be done by industry personnel
- Winner of TGMC (An IBM contest) continuously for 3 years
- IIT Mumbai remote center for learning

#### Workshop/ Training on latest technology like:

Microcontroller | CNC | HTML | CSS | MATLAB PLC- SCADA | Embedded System | Auto CAD Tivoli | RAD | Rational Software

# E SCIENCE OF EXCELLENCE

## GROOM FOR LEADERSHIP IN SCIENCE AND TECHNOLOGY

The future in science and technology is growing and demands innovation. Only those who have practical skills with relevant knowledge and demonstrate its application can lead. The world of science is dynamic and challenging and it brings new opportunities every day. MU prepares you to graduate with exciting career prospects, and chisels you to build your own possibilities. 3 of our institutes - MIT, MIST and SHCC offer career and research driven courses.

#### WHY MU?

- Integration of online and virtual content with classroom teaching
- Focus on practical learning
- Application based research and projects
- Inter-disciplinary approach to education
- Focus on employability

#### DEPARTMENT OF APPLIED SCIENCE

#### COURSES OFFERED Course Duration M.Sc. (Physics) 2 Years M.Sc. (Chemistry) 2 Years M.Sc. (Mathematics) 2 Years

#### GAIN MU TECHNICAL EDGE Modern infrastructure and instruments such as:

- Hot air oven
- Colorimeter
- Distillation unit
- ELISA reader
- UV- illuminator
- Laminar air flow BOD incubator
- Fermenter
- Biosafety lab Incubator shaker
- Special training in PHP/.NET/HTML in BCA
- Centrifuge
- Lab plus classroom



#### DEPARTMENT OF LIFE SCIENCES



#### Learn in the best infrastructure

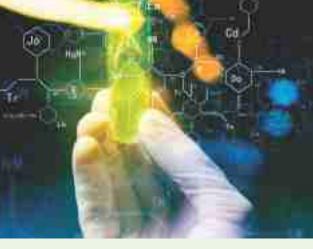
UVS | Cooling Centrifuge | FTIR | Herbal Extraction Units | Distillation Units Rotary Incubator Shaker | Biosafety Lab | High resolution research microscopes Electrophoresis ( Agarose and SDS) | Laminar Air Flow

#### THE MU EDGE (B.SC.)

- Live projects and case studies
- Entrepreneurship related projects
- Bio-product preparation
- Specialist mentors for individual students
- One to one career counselling
- Research based classroom studies
- Vast practical exposure
- Unique certified A.C. Laboratory (Aseptic Culture Room) in the entire division
- Workshop conducted by students
- In-house industrially oriented training programs

#### THE MU EDGE (M.SC.)

- Awarded by MPCOST, Bhopal for Best Innovative Research (2015)
- Providing research facilities to students of other colleges
- Manufacturing of Bio-fertilizer
- Sophisticated instruments like Bioreactor, ELISA, UVS, Incubator Shaker, etc.
- Alcohol production from agro waste for laboratory needs
- Entrepreneurship oriented research
- Production of pure culture of industrially important microorganisms
- Exclusive Tissue Culture work on plants
- Fermentation technology research



#### CONTINUOUS SUPPORT FOR STUDENTS

Video Lectures | Books of foreign authors in Biotech/ Microbio/ Zoology | E-books | Project facility at sister institute free of cost | Job alerts in the field | Industry focused workshops, seminars and guest lectures | Industry visits | Research projects



#### COURSES OFFERED

Course	Duration
B.Sc. (Hons.) Biotechnology	3 Years
B.Sc. (Hons.) Microbiology	3 Years
M.Sc. Biotechnology	2 Years
M.Sc. Microbiology	2 Years
M.Sc. Zoology	2 Years



#### DEPARTMENT OF COMPUTER APPLICATIONS

#### LABS FOR SUCCESS

- Advanced Project Lab
- JAVA Programming Lab
- BCA Project Lab
- N Computing Lab

	-	
	210	



Course



Duration

3 Years

3 Years

1 Year

#### THE MU EDGE

- Quality education at affordable fee
- Labs with high-end configuration computers supported by 30 Mbps with internet bandwidth on Wi-Fi
- Innovative teaching methodology, online classroom teaching and industry oriented choice based cutting-edge syllabus
- Faculty exposed to both industry & research
- Quality lecture and content delivery with focus on hands on expertise on demanding technologies
- Internal training on latest technologies as per the industry requirements on PHP, Android, HTML, CSS, J2EE, DB2 along with regular teaching

- Excellent library with rich collection of programming books and well equipped library with reference section
- In- house Industrial Project Training for the final year BCA Students
- Aptitude / HR skills training from 1st year
- A techno commercial exposure making a student more versatile
- Workshops, Seminars, Guest Lecturers and Research Work
- Industrial visit to software companies
- History of excellent placements in industry

- Strong alumni network
- Internal trainings on .Net / Java / PHP / DB2 / MySql etc.
- Live website development and hosting
- Industrial visit to software companies
- Technical projects exhibitions
- Research oriented work and environment

#### DO MORE AT THE CENTER OF EXCELLENCE

- IBM Software Center of Excellence among top 30 across the country for three consecutive years
- Granted ₹17 Lac for using services of Microsoft Azure
- Industry based workshops and certifications under the center
- Tie up with HCL for trainings on cutting edge technologies

PGDCA (Post Graduate Diploma in Computer Applications) | 1 Year

COURSES OFFERED

BCA (Bachelor of Computer Applications)

MCA (Master of Computer Applications)

DCA (Diploma in Computer Applications)

## BE READY TO BECOME A KNOWLEDGE KEEPER

LIBRARY SCIENCES

In an information age, libraries as preservers of knowledge are vital. New technology has opened new opportunities, so also many challenges. MU's course in library science prepares efficient, progressive professionals with initiative, drive and integrity for leadership positions.

#### EXPAND YOUR HORIZONS

Librarian | Library Attendant | Library Assistant | Deputy Librarian | Information Assistant | Senior Information Analyst | Junior Information Analyst | Director/Head Of Information Center | Junior Librarian/Assistant Librarian | Junior Librarian/Professional Assistant | Junior Librarian/Semi-Professional Assistant

#### EXCEL IN EVERY FIELD

Information Architecture | Indexing | Librarian | Information Broker
Archiving | Abstractors | Metadata Management | Researchers
Cataloging | Computer, Data, and Information System | Preservation
Administration and Conservation | Preservation and Conservation of
Library Materials | Knowledge Management | Library Management

#### WHY MU?

- Nurtures professionals with practical knowledge
- Prepares for future challenges
- Prepares for leadership in traditional information institutes, academic libraries, and futuristic institutions
- Prepares information specialists
- Nurtures entrepreneurship or self employment
- Short and long term trainings
- In-house and out-house projects
- Focus on latest trends in library sciences

## LEAD THE FUTURE OF INFORMATION





#### Courses offered

Course	Duration
B.Lib.Sc.	1 Year
M.Lib.Sc.	1 Year



#### GRAPHIC DESIGN

## PREPARING FUTURE ENTREPRENEURS

#### GET READY TO LEAD CHANGE

Today the world is full of opportunities in various industries. The Department of Management Studies conducts market driven commerce and management programs. The infrastructure is modern, the learning is innovative and the course prepares you for entrepreneurship in a fast changing world. You will get training on the field even before you step into the industry.

### COURSES OFFERED IN COMMERCE

Course	Duration
B.Com (Accountancy & Taxation)	3 Years
B.Com (Banking & Insurance)	3 Years
M.Com (Accountancy & Taxation)	2 Years
M.Com (Banking & Insurance)	2 Years

#### Get on ground training

Training forms the core of teaching at MU. We make sure that your years at the university are fruitful as much as fun. Yearlong and diverse training opportunities in the industry are therefore integral to your course.

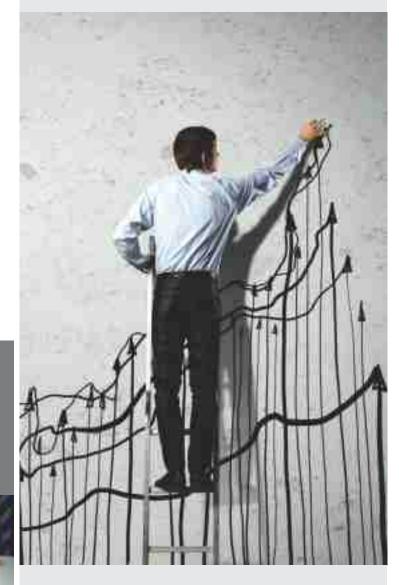




#### Courses offered in Management

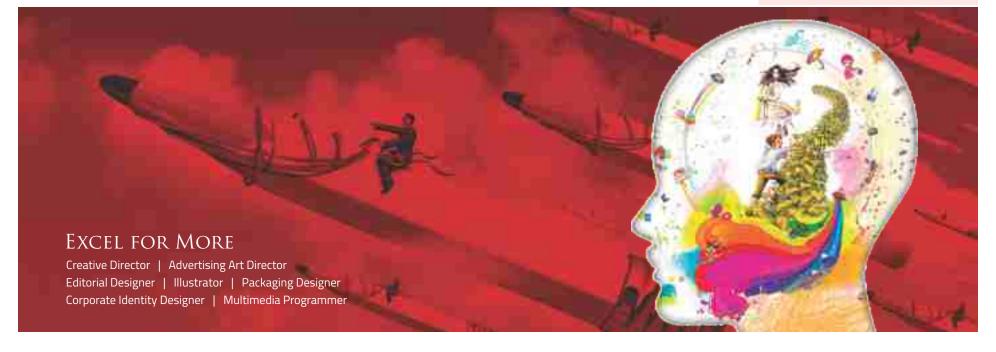
COOLS OFFERED IN MINIMOLINEIN		
Course	Duration	
BBA	3 Years	
MBA (Hospital Administration)	2 Years	
MBA (Family Business)	2 Years	
MBA (Executives)	2 Years	
MBA (Pharmaceuticals)	2 Years	
MBA (Specialization in HR, Marketing, Finance)	2 Years	

#### MANAGEMENT AND COMMERCE



#### WHY MU?

- Promoting Startups and Business ideas
- Excellent case study and Industry based pedagogy
- Future tie-ups with MCX, British Council and NEN
- Periodical industry trainings in every semester
- Fostering strategic management and decision making skills
- Creating innovative business Leaders/Entrepreneurs
- Excellent academic delivery and results
- Tutorial and Group Discussion rooms



#### CREATE A NEW TOMORROW

Graphic design is suitable for those who are creative and have an aptitude for visual communication. It is a rewarding career both creatively and professionally. MU offers you sound theoretical knowledge backed with practical learning to make you a successful professional.

## DESIGN YOUR DREAMS













#### WHY MU?

- Nurtures creativity by fostering conceptualization of fresh ideas
- Exposure to sophisticated tools
- Nurtures organizational and management skills
- Introduction to best practices
- Mastery over concept development for target audience
- Training for monitoring of project work
- Creates professionals who are easily placed in design studios



#### LEAD CHANGES IN THE AGRARIAN ECONOMY

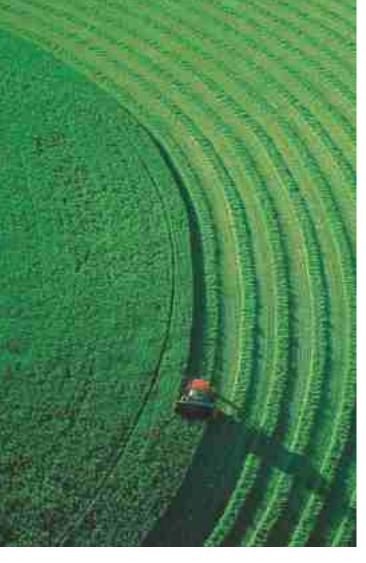
India is primarily an agrarian economy which demands new, sustainable ways to maximize and enrich production.

There are many challenges ahead for the agrarian sector. MU prepares you with the relevant skills and knowledge to transform possibilities not just for the industry but also for your career.



#### WHY MU?

- Course aligned with needs of Indian agrarian sector
- Focus on new technologies for farming like organic farming
- Well-established Tissue Culture Lab
- Emphasis on research projects
- On-field training for the students
- Expert faculty
- Focus on employability and training
- Preparation for new challenges and opportunities in the sector



#### ENJOY STATE-OF-THE-ART TECHNICAL FACILITIES

Software Engineering Laboratory (IBM center of excellence lab) | Advanced Computing Laboratory | Client Server Computing Laboratory | Operating Systems Laboratory Network Laboratory | Latest Configuration Computers with IBM Software Tools Akash Laboratory for Android Application Development | IBM COE with RAD, DB2, RFT, Tivoli, Rational Software Architect & Work Light Software Tools

### GROW OPPORTUNITIES FOR YOURSELF

- Actuarial Analyst
- Agriculture Portfolio Manager
- Program Manager
- Agriculture Officer
- Research/Fundamental Analyst
- Primary Production Manager
- Farming Consultant/Agronomist
- Associate Manager Strategic Planning
- Manager Manufacturing (Agricultural Tractor)
- Subject Matter Specialist
- Management Executive
- Marketing Executive
- Project Manager Plantation Establishment
- Sales Officer Agriculture/Instrumentation





Course offered		
Course	Duration	
B.Sc. (Agriculture)	4 Years	

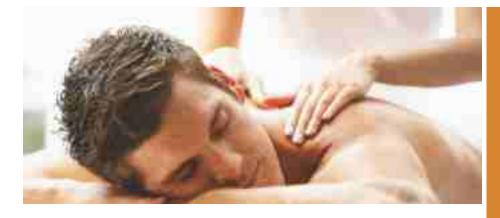


## MAKE THE FUTURE OF INDIA'S ANCIENT MEDICINE

#### LEAD CHANGES IN GLOBAL HEALTHCARE

Ayurveda, the ancient healing system of India is now a global phenomenon. Today it is integrated in wellness applications as well as in medical use too. The need for authentic practitioners with a pulse on new health challenges of the modern world is immense. MU enriches healers with a vision, a spirit of research and excellence to deliver holistic solutions for today's problems.

AYURVEDA



#### WHY MU?

- Expert faculty
- 40 Acres green campus ideal for nurturing herbal healers
- Well furnished classrooms with audio visual teaching aids
- Well equipped laboratories for each department
- Subject wise museum for demonstration and in-depth knowledge to students
- Enriched library to fulfil all reference needs of students

#### START FROM DAY ONE

- Suvarna Prashan (Medicated Immunity Booster Drops) project undertaken for physical and mentawell being of children
- Medical camp conducted on monthly basis
- Educational tour in nearby village
- Quiz competition based on BAMS curriculum, various activities like shloka competition
- Hands on practical training in herbal formulations and Punchkarma



#### COURSE OFFERED

Course	B.A.M.S. (Bachelor Of Ayurvedic Medicine and Surgery)
Duration	5½ years

Admission through Common Entrance Examination







MUSIC



#### PLAY THE TUNES OF SUCCESS

Music is an experiential journey. It is an art and can be a successful career with relevant exposure, in-depth learning and training. With changes in technology, new careers are opening up in the music industry. MU offers students a playground to dive into their creativity and play their unique song. Our focus is to bring out the artists and train them for an impactful career.

### GIVE YOUR CAREER A NEW RHYTHM

#### WHY MU?

- Training on ensembles, ear training, harmony, music production
- Unique teaching methodology for Indian classical/folk music
- Preserving traditional Indian pedagogy while incorporating modern classroom teaching
- Strong focus on performance, improvisation and composition
- Educating, training and preparing to excel in career
- Training on essentials of music technology
- Introduction to music production
- Structured classical music curriculum
- High quality learning experience
- On-track training for bollywood music
- Collaborative online virtual classes
- Well-equipped classrooms with all the necessary instruments
- Performance opportunites to give exposure at various platforms

#### GAIN MASTERY IN DIFFERENT AREAS



COURSES OFFERED		
Course	Duration	
B.A. (Music)	3 Years	
M.A. (Music)	2 Years	

#### INTERIOR DESIGN



#### DESIGN YOUR SUCCESS

Space design is both an art and science. And it opens up immense opportunities for those who are creatively inclined. MU gives students a professional exposure to what lies ahead, while preparing them with the changing trends and techniques across the world.

### BE READY TO FASHION YOUR CAREER

DESIGN YOUR FUTURE

Fashion designing is today growing in scope and prospects. In a global scenario, trends and techniques keep changing while traditions are revived and reinvented for a diverse audience. MU offers fashion designing to those who like to create, remake and change styles and helps them become trendsetters. This innovative, practical, industry-led program prepares students to fashion new possibilities.

#### FASHION DESIGNING

#### COURSE OFFERED

Course B.A. (Fashion Design)

Duration 3 Years





#### WHY MU?

- Expert faculty
- Modern infrastructure
- Cutting and sewing lab
- Embroidery lab
- Tie and dye lab
- Computer lab





#### BECOME A MASTER OF ALL

Apparel Construction Methods | Color Mixing | Computer-Aided Design | Textile Science Elements of Textiles | Fabric Dyeing and Printing | Fashion Illustration and Design Fashion Studies | History of Costumes | Manufacturing Technology | Introduction to Pattern Making and Garment Construction | Surface Development Techniques

#### WIDEN YOUR SCOPE

- E-Fashion Accessory Design
- Fashion Media
- Design Production Management
- Designer Wear Production
- Export Houses
- Fashion Marketing and Merchandising
- Fashion Show Management
- Freelancing for Fashion Houses
- Garment Manufacturing Unit

- Garment Store Chains
- Jewellery Houses
- Leather Companies
- Media Houses
- Planning and Concept Management
- Quality Control
- Textile Mills
- Further Studies
- Entrepreneurship

## MAKE SPACE FOR A BRIGHT FUTURE

#### AREAS OF STUDY

- Interior Design Communication Skills
- Interior Design Principles
- Interior Graphics
- Interior Aesthetics
- Themes in the History of Architecture and Design
- Communicating Art and Design History Option
- Interior Design Practice
- Interior Design Professional Studies
- Contemporary Issues in Research
- Creative Career Management
- Interior Design Projects
- Professional Practice
- Portfolio Presentation
- Dissertation
- Technical Skills
- Project & Internship









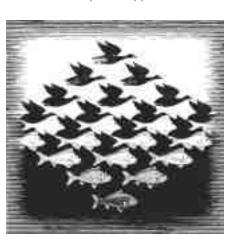






#### WHY MU?

- Focus on creating awareness on the functional and aesthetic qualities of design
- Exposure to design principles, color theory, space planning, drafting and industry-standard software
- Live projects that emulate as far as possible a practicing design studio, with each project presented to and assessed by practicing professionals
- Modern infrastructure with Cadcam lab and Interior design lab
- Guest lectures by industry professionals



#### DESIGN NEW POSSIBILITIES

Design Journalist or Writer | Interior Designer/Consultant Facilities Manager and Facility Developer | Event Manager Space Planner | Product Designer | Design Manager Sales Manager | Specialized Designer/Consultant



#### EDUCATION



#### BE A CHANGE MAKER

Education is the sole driver of change and transformation, be it in individuals, families or communities. It opens minds and discovers new ways of making the world better. Education as a field itself evolves in order to answer human needs, aspirations and challenges. The future of education lies in new ideas and practices. MU brings a relevant and rigorous course to nurture teachers who can impact the future.

## NURTURE NEW IDEAS IN EDUCATION



#### COURSES OFFERED Course Duration B.Ed. M.A. (Education) 2 years





LASSES FOR WEAKER STUDENTS TGS -GRIEVANCE REDRESSAL CELL







#### WHY MU?

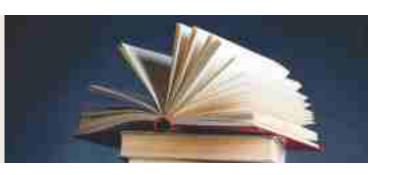
- Dynamic & rigorous program with sound practical exposure
- Action plans for effective implementation of the curriculum
- Different instructional approaches : Micro-teaching, Practice teaching, Question answer method, Discussion methods, Psychological, Practical, Interactive method, Preparation of teaching aids
- Use micro-teaching technique for developing teaching skills: Skill of Illustration, Skill of explanation, Skill of Black-board writing, Skill of Stimulus variation, Skill of questioning, Skill of Re-inforcement, Skill of Instructional objective
- Use of ICT in Teaching & Learning
- Internal academic audit/quality checks mechanism
- Regular curricular and extra-curricular activities
- Programs to enhance students' knowledge and skills
- Networking/linkage with other institutions/ organizations
- Academic guidance and counseling, personal counseling, career counseling

#### MODERN INFRASTRUCTURE TO TRAIN YOU

SCHOLARSHIPS

Infrastructure as per NCTE norms:

Psychology Lab | Science Lab | Education Technology Lab | Method Lab | Language Lab Computer Lab | Technology Room | Library | ICT Resource Center | Expert Faculty Ideal Infrastructure for B.P.Ed Course - International Level Grounds | Synthetic Basketball Ground | Well-maintained TT Hall | Badminton Court | Personality Development Tests



#### JOURNALISM AND MASS COMMUNICATION

### IDEAS FOR EXCELLENCE



#### IDEATE. CREATE. COMMUNICATE.

In an age of information, journalism and mass media play a critical role. Ideas, creativity and communication in an era of instant connectivity and rapid change, make this field challenging as well as rewarding. MU brings a balanced, focused and professionally driven course for prospective students.

#### WHY MU?

- Balance between theory and practice
- Focus on professional education
- Structured skill training without compromising ethics and principles
- Making ready for practical environment

COURSES OFFERED









## **EXPLORE NEW HORIZONS**

#### Editors

- Photo Journalists
- Reporters
- Proofreaders
- Columnists
- News Analysts
- Correspondents
- Critics Cartoonists
- Staff or Freelance Writers
  - Illustrators

# GROW WITH WORLD'S LARGEST INDUSTRY

COURSE OFFERED

Duration 3 Years

### WHY MU?

Creates industry ready professionals

Course B.A. (Tourism & Hospitality)

- Exposure to new trends and opportunities
- Nurtures work ethics towards customer care and satisfaction
- Hospitality course prepares students for catering and accommodation industries while Tourism courses enable them to work in good managerial positions as well as an entrepreneur

#### TURN YOUR PASSION TO PROFESSION

Travel and tourism is the largest global service industry. It is the largest generator of employment, stimulating growth in related sectors of the economy. Travel and tourism is also the fastest growing industry catering to global travelers looking for experience, education and adventure. MU prepares ready professionals who can drive further growth in the sector and enjoy personal growth as well.

#### DISCOVER NEW OPPORTUNITIES

Travel Consultant | Assist. Senior Manager | Executive- Tours Assistant Manager- Business Relationship | Trainer- Hospitality Assistant Marketing Manager | Teacher & Lecturer | Travel Agent | Tour Guide | Chef | Tour Operator



## BE A CHANGEMAKER

SOCIAL WORK



## COURSE OFFERED Course Duration MSW (Master of Social Work) 2 Years

#### Play a defining roli

Welfare Officer | Consultant | Counselor

Executive Officer | Trainee Officer

Social Security Officer

#### LEAD CHANGE IN THE SOCIETY

Social work aims at a purposeful and focused creation of better opportunities for all in the society. It is a professional approach towards raising, fostering and facilitating capacity of individuals and the entire community. It is a demanding career requiring dedication. Above all it demands specific skills backed by in-depth theoretical knowledge to make a change.

#### WHY MU?

- Comprehensive and in-depth knowledge
- Building skills related to the field
- Exposure to modern challenges and opportunities

#### OPPORTUNITIES TO CHOOSE FROM

Welfare departments of factories and commercial organizations | Government and Semi-Government Undertakings | Non-Government Organizations/ Teaching Freelancing Healthcare | Adoption | Environmental Protection | Community Policing

#### B.P.ED.

#### COURSE OFFERED

Course

Duration 2 Years

B.P.Ed.

### BE AN INSPIRATIONAL COACH

Sports and physical education build a foundation for life. Apart from giving you a purpose of a disciplined and healthy lifestyle, it also directs your career to rewarding success. MU offers a course that will make you a successful professional with mental and physical agility, endurance and discipline.

#### WHY MU?

- Skills and knowledge to make you a successful sports mentor
- Best practices that you can use to become an inspirational coach
- Grounds of international level
- Well-organized library for physical education
- Synthetic basketball ground
- Well-maintained TT hall, Badminton court
- Well-qualified staff

BUILD FOUNDATIONS FOR





Ph.D. in relevant subjects/branches.

M.Phil can be done in Physics, Chemistry, Mathematics, Biotechnology, Zoology, Management, Commerce, and Library Sciences.







Established and approved by Madhya Pradesh Government and UGC under section 2f