MUZAFFARPUR INSTITUTE OF TECHNOLOGY
MUZAFFARPUR

(Science Technology & Technical Education Department, Government of Bihar, Patna)

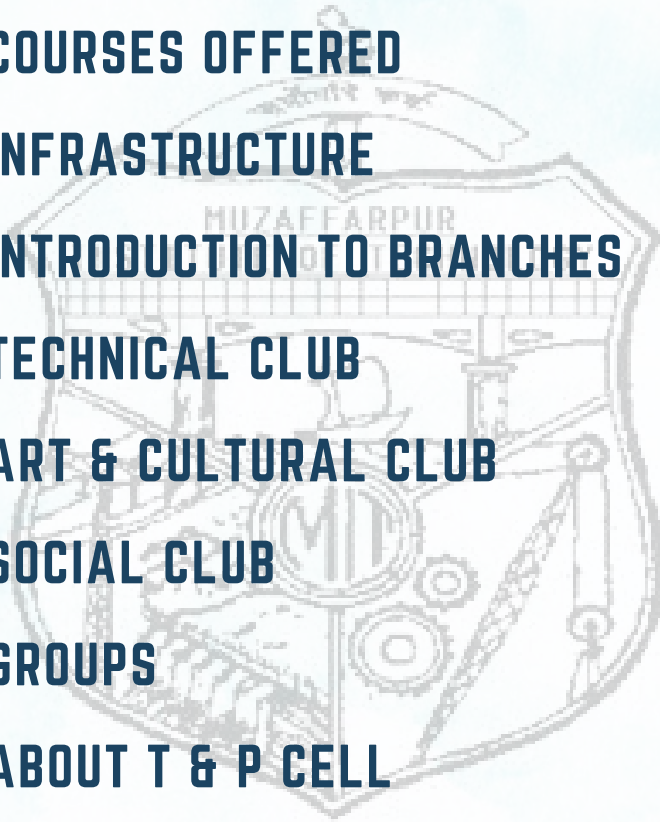**Affiliated to Bihar Engineering University, Patna**

PLACEMENT
BROCHURE

2023-2024

CONTENTS

Vision

To serve the nation and society by providing skilled and well developed human resource through excellence in technical education and research.

Mission
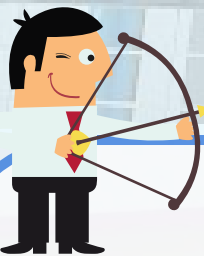
To provide state-of-the-art undergraduate and postgraduate programs to bright students for overall development.To promote leadership and professionalism among the students and faculty by providing right ambience.

To encourage the innovation and research by undertaking project and developmental activities with industries, institutions and government.

ABOUT MIT MUZAFFARPUR

After the slavery of nearly two centuries when our country got independence, our economy was in wretched position. The builders of the nation realized the necessity of rapid industrialization of the country. For boosting it, facilities for technical education was essential and hence engineering institutions started coming up throughout the country in fifties.

MIT came into existence on 25th September 1954, just seven years after independence of India. It was inaugurated by Sri C.P.N. Sinha, then governor of East Punjab. Initially it was started with Civil Engineering discipline with a batch of 45 students as 1954-55 batch with the name 'College of Civil Engineering, Muzaffarpur'.

On 21st April 1956 the first prime minister of India Pt. Jawaharlal Nehru laid down the foundation stone of main building. Electrical & Mechanical Engineering branches were added from session 1960-61 and the institute was renamed as Muzaffarpur Institute of Technology. Pharmacy and Leather Technology were added in 1978 and 1986 respectively. Information Technology and Electronics and Communication Engineering disciplines were introduced in 2001.
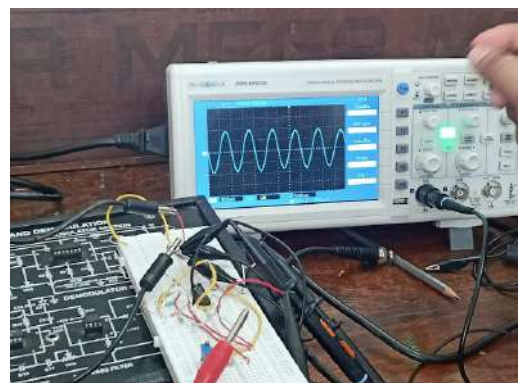
PRINCIPAL'S DESK

Dr. Mithilesh Kumar Jha
Principal
Muzaffarpur Institute of Technology

Education prepares a person to meet new challenges, scale fresh heights and lead a successful life. We, therefore, at MIT Muzaffarpur, would like to encourage all students to strive for the best and achieve excellence by way of inclusiveness,integrity, innovationandcreativity.

Institution is not only for academic brilliance but also for the ambience where our ancient cultural heritage and human skills are enhanced. Our constant endeavor is to create a climate for the dissemination of knowledge and technical skills wherein the products of this institution compete with the best in the country. The main focus of this institution is to empower student with the sound knowledge, acumen, experience and training both at the academic level of engineering and technology in the cutting edge of global market.

I wish my students have glorious academic career and splendid future. They must be proud of themselves as a confident and successful technocrat after four year of exciting stay at MIT Muzaffarpur.

MESSAGE FROM
T&P CELL

Deepak Kumar Choudhary
**Training & Placement Officer**
T & P Cell

Being a part of one of the top ranking college in Bihar and in the country, our students are amongst the best and brightest and are well qualified to take up positions of responsibilities in their chosen fields of endeavour. Their association with the college further fortifies these skills to enable them to shine like a sun. we here at MIT Muzaffarpur make our students work hard so that they acquire skills that enables them to fit in every era of academic as well as professional activities.

Almost all of our students are engaged in a plethora of activities outside the purview of their engineering curriculum including social work, sports and game, organizing different events in the college which help them to build a wholesome personality.

I am pleased to recommend our students for a suitable position in your organization with the confidence that they shall prove to be worthy contributors in the journey of your growth.

COURSES OFFERED
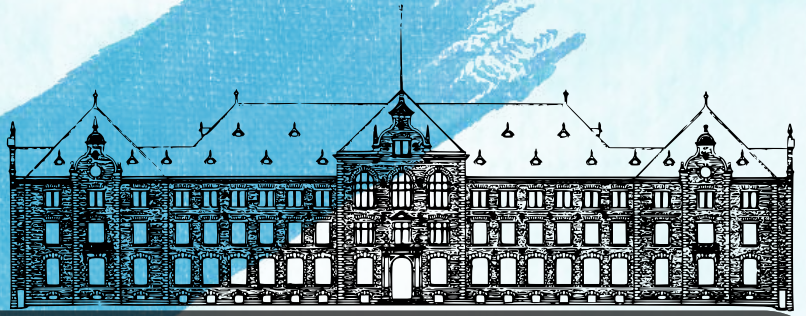
🎓 UNDER GRADUATE

–B.Tech (Information Technology)

–B.Tech (Electronics & Communication Engineering)

–B.Tech (Electrical Engineering)

–B.Tech (Mechanical Engineering)

–B.Tech (Civil Engineering)

–B.Tech (Biomedical & Robotics Engineering)

–B.Tech (Leather Technology)

–Bachelor of Pharmacy

🎓 POST GRADUATE

–M.Tech (Geo Tech)

–M.Tech (Machine Design)

–M.Tech (Thermal Power)

The Postgraduate courses are run by Mechanical Engineering Department.

ABOUT TRAINING & PLACEMENT CELL

The students of MIT have been recruited in several International Conglomerates along with Indian Corporations and have proved to be a great asset to the organizations they joined. Our present graduates would assuredly maintain the same level of performance and take their recruiting organizations to new heights in their respective fields. We highly value our partnership with recruiters, alumni and supporters of MIT and remain committed to provide a productive and positive recruiting experience. We heartily invite the recruiting organizations and graduating students to find the best match between their needs and capabilities. We are available for any requisite assistance & would ensure a positive & productive recruiting experience. Feedback & queries would be welcome and thoroughly entertained and suggestions would be appreciated.

The Training and placement cell of MIT Muzaffarpur is headed by Mr. Deepak Kumar Choudhary, Assistant Professor, Department of Information Technology. The aim and objective of this cell is to take care of the students' training programmed during the college days and guide them for seeking employment by arranging campus interviews in the college, make them aware of vacancies existing in various industries/organizations and help them to achieve employment after passing out this institute. This cell is also responsible to organize the annual placement exercise of the institute and facilitates companies to conduct their recruiting procedure.

INFRASTURUCTURE

Administrative Block

The administrative block at MIT Muzaffarpur stands as a testament to efficiency and modernity. Housing the administrative and principal offices, it is meticulously structured and technologically advanced. The administrative hub serves as the nerve center of the institution, streamlining operations with precision. The principal's office, equipped with cutting-edge technology, reflects a commitment to excellence. This well-structured and technically advanced administrative block exemplifies MIT Muzaffarpur's dedication to creating an environment that fosters seamless governance and academic leadership.

Laboratories

MIT's laboratories stand at the forefront of technical innovation, epitomizing excellence across departments. The Electrical and Computer Engineering (ECE) department boasts meticulously structured and technologically advanced laboratories, fostering cutting-edge research. The main building houses state-of-the-art facilities for Civil, Mechanical, and Electrical Engineering, symbolizing a commitment to advancement. Multiple computer centers cater to diverse departmental needs. These highly advanced laboratories collectively reflect MIT's dedication to providing students with hands-on, cutting-edge experiences, preparing them for the dynamic challenges of their respective fields.

Central Library

MIT has a well-maintained library equipped with thousands of books related to different streams of engineering. It has rightly been said that the soul of a technical college lies in its library & laboratories. In this contest, MIT is fortunate enough to have a quite rich, compact and well organized library. The library has unique collection of some foreign and Indian journals in various branches of engineering and has more than 10000 of text and reference books. In addition to these, a welfare book bank having nearly 10000 books is functioning .The working hour of library is the same as that of the college. There is an uninterrupted power supply is maintained by means of generators of the institute. A number of magazines and newspapers is also provided along with the curriculum books in the reading room.

INFRASTURUCTURE

Sports Complex
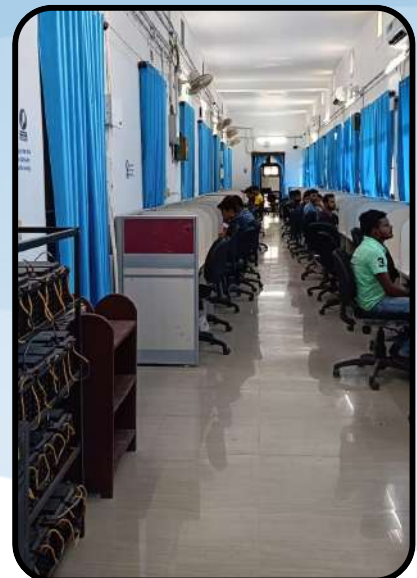
The College campus has a well-established Sports Department, which provides & maintains outdoor & indoor sports facilities. The aim of the department is to inculcate sports culture in students & develop their overall personality with focus on core values like teamwork, respect, integrity, humility, accountability & sportsmanship through the intramural & extramural activities organized from time to time.

Playgrounds

Nestled at the campus's core is a bustling sports hub, featuring expansive grounds for cricket and football enthusiasts. This central playground embodies the spirit of competition and camaraderie. A dedicated cricket pitch and football ground serve as the backdrop for thrilling matches, creating a vibrant sports culture. Surrounding this dynamic arena is a spacious seating area, providing a front-row experience for spectators to cheer on their favorite teams. This central sports hub isn't just a field; it's a focal point fostering athleticism, unity, and unforgettable sporting moments.

Super I- Way Lab

MIT has a well-equipped centralized computer center to cater to the needs of students and faculty in the university. It is housed, in a magnificent state-of-the-art building having specialized laboratories to provide a variety of platforms and computing environment for UG and PG students.MIT computer center presently has around 150 computers connected into LAN in two floors providing internet access and programming facilities to all software related laboratories of all the departments of the college, predominantly CE, ME, IT, ECE, EE, LT Department

Conference Hall

The main building of our campus proudly hosts a state-of-the-art conference hall, serving as a hub for meetings and various conferences. This well-furnished, air-conditioned space offers comfort and sophistication, with ample seating and strategic spacing. The hall is equipped with cutting-edge technology, featuring a projected room for enhanced visualizations during presentations. It's a place where ideas converge, discussions thrive, and collaborations flourish in an environment designed to elevate the quality of gatherings and facilitate seamless communication.

INFRASTURUCTURE

Canteen

The campus cafeteria is more than just a place to grab tea and snacks; it's a picturesque setting that adds cinematic charm to our academic environment. With structured tables and chairs arranged both indoors and outdoors, the cafeteria invites students to enjoy a delightful break amidst a scenic backdrop. This blend of comfort and aesthetics not only caters to culinary needs but also creates a welcoming space for relaxation and social interaction. The cafeteria serves as a hub where students can unwind, share ideas, and appreciate the beauty of our campus surroundings.

The Audio-Visual Hall at our campus is a grand spectacle, boasting expansive space and a dramatic stage. The well-structured seating accommodates up to 1000 audience members comfortably. Renowned as "Shree Krishna Manch," the stage is a vibrant platform for diverse artistic performances, including singing, dancing, and various forms of art. The hall is equipped with a top-notch sound system, ensuring a captivating experience. Attached to the stage, two restrooms cater to the convenience of performers, enhancing the overall functionality of this dynamic space.

Audio Visual Hall (AVH)

Boys & Girls Hostel

MIT offers seven well-maintained hostels with modern amenities, including a new girls' hostel. These hostels accommodate around 900 students, with single-seated rooms for final and pre-final year students, and 2-seated & 3-seated rooms for 1st & 2nd-year students. Hostels are both on and off-campus, with one, the Welfare hostel, dedicated to scheduled caste & scheduled tribe students under welfare department supervision.

Faculty and staff Quarter

The Faculty and Staff Quarters at our institution provide a welcoming haven for faculty members, fostering a sense of community and convenience. These well-designed residences serve as a home away from home, offering a comfortable living environment for our dedicated educators. Nestled within the campus, the quarters ensure proximity to academic facilities, promoting an immersive work-life balance. This faculty residence not only contributes to the overall well-being of our educators but also enhances the collaborative and supportive atmosphere that defines our academic community.

Student Activity Centre

The Student Activity Center is the vibrant hub of creativity and collaboration on our campus. Serving as the epicenter for project-making and fest preparations, this dynamic space buzzes with energy. From brainstorming sessions to elaborate decorations, students gather here to bring their ideas to life. It's a melting pot of innovation and teamwork, where the campus comes alive with the excitement of various activities. The Student Activity Center embodies the spirit of dynamic engagement and serves as a catalyst for the vibrant cultural and academic life on our campus.

Why to recruit at MIT?

Innovative Teaching Learning Practices leading to outcome based education

Among the oldest institute of India (established in 1954)

Well equipped Laboratories for enhanced practical knowledge.

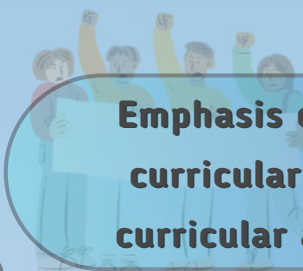Special focus on projects/ workshops/ seminars

Centre of excellence

Alumni at high positions in both public and private sectors

Engagements in sponsored research and industrial consultancy

Emphasis on extra-curricular and co-curricular activities

Top ranker students of Bihar seek for admission at MIT

Strict discipline and code of conduct

INTRODUCTION TO BRANCHES

ELECTRONICS & COMMUNICATION ENGINEERING

Electronics and Communication Engineering department was introduced in the year 2001-2002. After that, this department has witnessed a rapid growth. In the span of two decades the Department has grown to a complement of 8 faculty members, 4 teaching staff and about 150 students at Undergraduate level. The department has well established laboratory with latest equipment for students to learn and research. This department has been actively involved in research and consultancy in all the fields of electronics engineering. The faculties are engaged in research in diverse topics focusing in Telecommunication, Antenna and Microwave, Microelectronics and VLSI, Signal and Image processing. The students are encouraged to learn through practicals and model designing. The Department has also received fund from TEQIP for its development. The students from this department are getting very good placement after passing out due to their practical in-depth knowledge.

major courses :

- Organizational Behaviour and Industrial Psychology
- Solid State Physics and Devices
- Basic Electronics
- Electrical Machine-I
- Industrial Economics and Accountancy
- Mathematics - III
- Digital Electronics
- Electrical & Electronic Material
- Personal Management & Industrial Relations
- Software Engineering
- Numerical Methods & Computational Techniques
- Introduction to Communication Systems

- Analog Electronics
- Elective-I
- Electrical Instruments & Measurements
- Microprocessor and its Applications
- Web Technology
- Optical Fiber Communication
- Intelligent Instruments
- Elective - II
- Network Theory
- Electromagnetic Field Theory
- Signals & Systems
- Advanced Electromagnetic Theory

- Digital Signal Processing
- Project - I
- Elective-III
- Power Electronics
- Industrial Training
- Computer Networks
- Microwave Engineering
- Elective-IV
- Linear Control Theory
- Information Security
- Project - II

Total intake seats : 40

INFORMATION TECHNOLOGY

The department has been offering a B.Tech degree program in Information Technology since 2001 with an intake of 42. The department takes immense interest in conducting professional activities such as organizing workshops, seminars, and expert lectures to meet the challenges in the IT industry. The proliferation of computers, PCs, laptops, internet, and teleconferencing has greatly elevated our quality of life. This has created promising career opportunities for the younger generation in various computer domains, such as networking, software engineering, web design, multimedia, and data mining. In response to the booming information technology market, our Information Technology department was established in 2001-2002, rapidly becoming a leading branch. We've set up a well-equipped laboratory for hands-on experience and real-life projects, and our 24/7 computer center ensures hassle-free learning with continuous broadband internet. Our graduates are highly sought after globally, often holding top positions in the software industry. We emphasize professional activities to prepare students for IT industry challenges, with a focus on future enhancements.

major courses :

- Object-Oriented Programming
- Discrete Mathematical Structure & Graph Theory
- Database Systems
- Computer Architecture
- Data Structure
- Formal Languages & Automata
- Compiler Design
- System Programming
- Web Technology
- Computer Networks
- Artificial Intelligence
- Software Engineering
- Visual Programming

- Data Mining & Warehousing
- Design & Analysis of Algorithms
- Operating Systems
- Cryptography
- Information Security
- Distributed Computing and Its Application
- Management Information System
- Wireless and Mobile Communication
- Multimedia and Its Application
- Elective III
- Intrusion Detection
- Elective IV
- XML Web Services

Total intake seats : 60

INTRODUCTION TO BRANCHES

ELECTRICAL ENGINEERING

Electrical Engineering Department of MIT Muzaffarpur is one of the oldest departments and offer U.G. course in Electrical Engineering. This department has been actively involved in research and consultancy in all the fields of Electrical Engineering.

Highly qualified faculty and the skilled supporting staff are the strength of the department. The untiring efforts of students and staffs of the department have shown excellent results in form of placements of the graduate students in leading public and private sectors.

major courses :

– Basic Electronics
– Object–Oriented Programming
– Mathematics–III
– Solid State Physics and Devices
– Electrical Machine–I
– Thermodynamics
– Digital Electronics
– Numerical Methods and Computational Techniques
– Organizational Behaviour and Industrial Psychology

– Industrial Economics and Accountancy
– Electrical Machine–II
– Power System–I
– Network Theory
– Electromagnetic Field Theory
– Information Security
– Power System–II
– Signals and Systems
– Electrical Instrument and Measurement
– Microprocessor and its Applications

– Computer Architecture
– Introduction to Communication Systems
– Utilization of Electrical Power
– Power Electronics
– Linear Control Theory
– Protection of Power Apparatus and System
– Elective–I
– Modern Control Theory
– Personal Management and Industrial Relation
– Power System Design
– Elective–II

Total intake seats : 60

MECHENICAL ENGINEERING

Mechanical engineering department is one of the oldest and leading departments of MIT. The presence of well equipped laboratories and highly qualified faculties makes it one of the best centres for mechanical engineering in eastern India. The department plays an important role on the academic development of the institute. Apart from academics, the students are also trained in various fields of mechanical engineering by hands on experience in workshops. With well equipped laboratories and guides, students get to know the real situation of industries, learn the working principles of various types of machines and equipments and do trouble shootings.Students are encouraged to do research and develop models in field of mechanical engineering. They are trained in machine design, working of I.C. engines, Thermodynamics, etc. though practical models and simulation.

major courses :

– Fluid Mechanics
– Material Science
– Thermodynamics
– Organizational Behavior and Industrial Psychology
– Strength of Materials
– Mathematics III
– Machine Drawing
– Object–Oriented Programming
– Manufacturing by Shaping and Joining

– Numerical Method & Computational Technique
– Computer Architecture
– Basic Electronics
– Kinematics of Machines
– Information Security
– Personal Management and Industrial Relation
– Steam Power System
– Fluid Machinery
– Machine Tools and Machining
– Design of Machine Elements
– Competitive Manufacturing Strategy

– Non-Conventional Manufacturing
– Instrumentation and Measurement
– Heat and Mass Transfer
– Industrial Economics and Accountancy
– Operation Research
– CAD-CAM
– Automotive Mechanics
– Internal Combustion Engines
– Refrigeration & Air Conditioning
– Mechanical System Design
– Industrial Pollution
– Sustainable Development
– Management Information System

Total intake seats : 60

CIVIL ENGINEERING

Civil Engineering Department is the oldest department since inception of institute in 1954. Department has multifaceted faculties having wide areas of experience in teaching, industrial consultancies, projects and quality control testing works. Civil engineering enjoys the privilege of eight well established dedicated laboratories for different areas of specialization. The teachers of the department are engaged in active research and have successfully guided postgraduate and Ph.D. students. Currently department offers four year undergraduate programs and shortly starting regular postgraduate courses.

National Board of Accreditation (NBA)
Civil Engineering (UG) Program has been accredited for academic years 2021-2022 to 2022-2023 i.e up to 30/06/2023.

major courses :

– Object–Oriented Programming
– Building Science
– Engineering Geology
– Fluid Mechanics
– Civil Engineering Drawing
– Industrial Economics & Accountancy
– Field Measurement (Surveying)
– Mechanics of Solid – I
– Hydraulics and Open Channel Flow
– Numerical Methods and Computational Technique
– Thermodynamics

– Advanced Surveying
– Soil Mechanics
– Structural Analysis–I
– Engineering Hydrology
– Mechanics of Solid – II
– Fluid Machinery
– Soil and Rock Mechanics
– Structural Analysis – II
– Design of Concrete Structure–I
– Environmental Engineering–I
– Transportation Engineering–I
– Design of Steel Structures

– Design of Concrete Structure – II
– Design of Hydraulic Structures
– Elective–I
– Environmental Engineering – II
– Foundation Engineering
– Transportation Engineering–II
– Construction Planning and Management
– Contract, Specification & Estimation
– Elective – III
– Elective – IV
– Irrigation Engineering
– Elective II

Total intake seats : 60

INTRODUCTION TO BRANCHES

BIOMEDICAL & ROBOTICS ENGINEERING

The Department of Bio Medical and Robotic Engineering is established in the year 2022. These principles are further combined with the principals of medical sciences aiming to streamline the healthcare services in the country. The health care expenditure is likely to witness an increase due to the rise of awareness and population growth. Furthermore, spreading awareness of medical advancements have led to an increase in the number of people seeking biomedical solutions for their health issues. This will eventually witness a rise in the employment graph of biomedical engineers. These facts are evident to prove that the growth rate of biomedical engineers is likely to be much faster than the average pace for all the existing occupations.

Total intake seats : 60

LEATHER TECHNOLOGY

MIT Muzaffarpur is the only institute in Bihar to have the leather technology program. This idea was conceived by Dr. A. R. Swaminathan, the then managing director, Bihar State Leather Industries Development Corporation and was given final shape in 1986. This department gives an opportunity to the engineering students to pursue a career in one of the rapidly developing Leather industries of today.
The availability of TANNERY at Bela helps one to get a practical know–how of leather processing in industries and the various constraints connected with it. This is one of the top recognized institutes in India providing excellence in this branch. This branch has a significant position as shown by the various alumni of this college who are engaged with various national and International industries such as TATA International Limited, Stahl, BASF Chemicals, BATA India Limited and FDDI. Various other leather institutions are in contact with the department for latest knowledge sharing in this field.

major courses :

- Environmental Science
- Theory & Practices of Preservation and Pre-Tanning Processes
- Material Science
- Thermodynamics
- Mathematics – III
- Strength of Materials
- Basic Electronics
- Introduction to Leather Technology
- Object-Oriented Programming
- Biochemistry of Protein
- Numerical Methods and Computational Technique

- Chemical Engineering – I
- Personnel Management and Industrial Relations
- Principles of Organic Tannage
- Chemical Engineering – II
- Practices of Leather Manufacturing – I
- Principles of Inorganic Tannage
- Analytical Chemistry of Leather
- Industrial Economics & Accountancy
- Leather Product Technology – I
- Principles of Post Tanning Operation
- Principles of Material Testing
- Leather Bio–Technology
- Chemical Engineering – III

- Leather Finishing Materials and Auxiliaries
- Instrumentation and Process Control
- Practices of Leather Manufacturing – II
- Leather Product Technology – II
- Theory of Leather Supplements & Synthetics
- Electives – I
- Tannery Waste Management
- Project Work
- Practices of Leather Manufacturing – III
- Elective – II
- Leather Product Technology – III
- Elective – III

Total intake seats : 15

BACHELOR OF PHARMACY

For the last four decades, MIT is the only institute in the eastern region of India which offers a bachelor's degree in pharmacy. With a total annual intake of 100 students, this department has a separate building, classrooms, faculty chambers, seminar hall, animal house, medicinal garden, and laboratories. With highly qualified faculty and supporting staff members, this is one of the leading departments of the institute. The bachelors of this institute are getting a good placement and hold the key position in various pharmaceutical industries all across the world.

major courses :

- CF_Pharm. Anal.-I
- Pharmaceutics 1
- Pharmacognosy-1
- CF_Pharm. Anal.-II
- Pharm Chem4
- PHARMACEUTICS III
- Pharmacognosy – 5
- Pharmaceutics-5

- Pharm Chem –V
- Pharmacology-1
- PHARMACEUTICS VI
- Pharmaceutical Industrial Management
- Hospital Pharmacy
- Pharmacology-3
- BioTech

Total intake seats : 100

INTRODUCTION TO BRANCHES

-M.TECH (MACHINE DESIGN)

Embark on a transformative journey in the dynamic realm of Machine Design at MIT Muzaffarpur, where cutting-edge technologies and hands-on experience converge to shape the innovators of tomorrow. Our meticulously crafted M.Tech program, offering 18 exclusive seats, invites students to immerse themselves in a full-time study mode over two years. This immersive curriculum is meticulously designed to not only refine their skills but also to kindle a profound passion for mechanical engineering. As an AICTE-approved institution, MIT Muzaffarpur guarantees the delivery of education at the highest standard. The stringent admission process, mandating a B.E./B.Tech. or equivalent degree in the relevant discipline, serves as the gateway for a diverse and talented cohort. Admissions undergo a thorough verification process, underscoring our unwavering commitment to upholding the highest standards of academic excellence.

Total intake seats : 18

-M.TECH (THERMAL POWER)

Thermal Engineering at MIT Muzaffarpur: Pioneering Excellence in Heat and Energy Systems Embark on a transformative educational odyssey in Thermal Engineering at MIT Muzaffarpur, a beacon of educational brilliance. Our meticulously crafted M.Tech program spans two years in full-time mode, immersing aspiring engineers in the fascinating intricacies of thermal systems. With a specific focus on real-world applications, we proudly offer 18 coveted seats for those seeking to specialize in this critical field. As an AICTE-approved institution, MIT Muzaffarpur guarantees a curriculum that not only meets but exceeds global standards. The admission prerequisites, requiring a B.E./B.Tech. or equivalent degree in the relevant discipline, ensure the formation of a cohort comprising talented and dedicated individuals. Our commitment to maintaining the highest academic standards is underscored by rigorous verification processes during the admission procedure. Thermal Engineering at MIT Muzaffarpur goes beyond theoretical knowledge, providing a hands-on experience that prepares you for a successful and impactful career in the dynamic realm of heat and energy systems. Join us on this transformative journey where your passion meets cutting-edge education, propelling you towards a future of innovation and leadership in Thermal Engineering. Choose MIT Muzaffarpur to ignite the flames of excellence in your career.

Total intake seats : 18

-M.TECH (GEO-TECH)

MIT proudly unveils its groundbreaking M.Tech course in Geo Tech by the Mechanical Department, set to commence in 2022. This avant-garde program transcends traditional boundaries, seamlessly integrating geotechnical principles with mechanical engineering, offering students a unique opportunity to specialize in a field pivotal to infrastructure development and environmental sustainability. The meticulously curated syllabus encompasses a rich array of subjects, including foundation engineering, soil mechanics, geotechnical investigation, geo-environmental engineering, and numerical methods in Geo Tech. This seamless fusion of time-honored mechanical engineering principles with cutting-edge geotechnical expertise endows students with a comprehensive skill set, finely tuned to tackle the intricacies of contemporary engineering challenges. Enroll in MIT's Geo Tech M.Tech program to position yourself at the forefront of innovation. Witness the mechanical department not merely breaking but redefining conventional boundaries, fervently embracing the dynamic confluence of mechanics and geotechnical engineering. Become a catalyst for change, contributing to a future where your engineering solutions leave an indelible impact on the world.

Total intake seats : 18

JUNOON
The Arts and Cultural Club, MIT Muzaffarpur

MIT Muzaffarpur formed JUNOON:The Arts and Cultural club on 13 September 2017,encouraging the artistry of students which provided new direction to the talent of the students.They were able to represent the institute with their art in the countryards of various Indian technical institutes and waved the victory flag .JUNOON is always respected for it's passion to recognise the talent of the students and to enhance the pride of the institute.

FIESTA –THE CULTURAL FEST

Fiesta is the Annual inter-college cultural fest organised and managed by Junoon. It's an event that brings together diverse talents and tradition, igniting the spirit of passion in every attendee.it provides a platform for students to showcase their extra academic skills.

VISION

To recognise budding talents in the field of arts and nurture the recognised artists toward excellence.
Moreover club's vision is to standardize the practice of socio-cultural activities parallel to global standards and to provide multiple platforms to the artists to represent the art and cultural forms in accordance with standard rules and regulations.

MISSION

To bring self-confidence in artist and perfection in different artistic forms in order to vaniquish the hesitation and solitary confinement into dextrity.To offer updates and opportunities to learn different art and cultural forms through workshops,competitions, stage performance etc.To bring potential artist in the light and brush them to attain appreciation and recognition.

☎ Introduced four societies

Literature and debate society

The Literature and debate society is a student organisation that combines a passion for Literature with the art of debate.This society provides a platform for members to engage in intellectual discussions, enhance their public speaking and critical thinking skills,and foster a love for literature.

JUNOON
The Arts and Cultural Club , MIT Muzaffarpur

Acting and drama society

"Acting is behaving truthfully under imaginary circumstances " – Sanford Messier

The acting and drama society is an organised group dedicated to the promotion and practice of theatrical arts. It offers opportunities for individuals to engage in acting,script reading,rehearsals and stage productions.This society illuminates critical social issues through the art of performance and storytelling.

Music and dance society

The music and dance society, akin to a harmonious symphony,unites individuals from diverse backgrounds through the universal language of rhythm and melody.Beyond artistic expression, it serves as a bridge connecting cultures,promoting diversity and nurturing a profound sense of unity through the transformative power of music and dance.

Fine arts society

"Painting is a blind man's profession. He paints not what he sees,but what he feels,what he tells himself about what he has seen". –Pablo Picasso

The fine arts society is a vibrant and creative community dedicated to fostering artistic expression and talent.This society provides a platform for students to showcase their talent in various art forms,such as painting, drawing, crafting etc.The main aim of this society is to bring back the colourful artistic child in you.

Moxie – The Technical club

On June 5, 2017, Muzaffarpur Institute of Technology established its first technical club, "MOXIE," inaugurated by Principal Dr. Jagdanand Jha. MOXIE serves as a surrogate family for MIT students, nurturing their talents beyond academics. The club's goal is to provide a platform for practical skills and project realisation, helping students adapt to evolving technology. They prioritise innovative, real-world problem-solving projects through lectures, workshops, and mentorship programs. MOXIE exposes students to diverse challenges and technologies, nurturing their skills.

Members come from various departments, including Electrical, Mechanical, Electronics and Communication, Information Technology, Civil, and Leather Technology. They collaborate, learn, and share knowledge through events, workshops, and seminars. MOXIE promotes learning, practice, management, and teamwork. They also organise TechMITi, MIT Muzaffarpur's annual technical fest.MOXIE embodies a supportive environment for MIT students, fostering growth, innovation, and skill development beyond academics.

The purpose of MOXIE Technical Club:–

1. To develop a platform where the technical innovativeness of students could be nurtured and given a practical shape so as to improve the technical abilities of students as well as the reputation of the institute as a leader in innovation and creativity.
2. To enhance the technical environment of the institute by organizing workshops and competitions on various technical levels in order to attract the interest of the students towards technical aspects of their education.
3. Provide a platform where the students can put their innovative efforts and clear their doubts to transform them into reality.
4. Work on live projects to make the institute high-tech.

TECHMITI – THE TECH FEST

TechMITi, organised and coordinated by MOXIE, is Bihar's largest tech fest, making waves in the world of technology and innovation. This three-day extravaganza unites students from engineering and polytechnic colleges across Bihar, providing a platform to showcase their unique ideas and innovations. With a wide array of events, workshops, and competitions, TechMITi fosters creativity and technical excellence. It's a celebration of knowledge, creativity, and collaboration, where bright minds converge to push the boundaries of innovation.

Moxie – The Technical club

SMART INDIA HACKATHON (SIH)

Smart India Hackathon, launched on October 16, 2017, is a pioneering initiative driven by MHRD, AICTE, i4C, Persistent Systems, and MHRD Innovation Cell. Aligned with Prime Minister Narendra Modi's vision for Digital India, it's the world's largest nation-building effort. This event taps into the innovative potential of students from engineering, management, and MCA backgrounds, fostering 'Startup India, Standup India.' By crowdsourcing digital solutions for governance and quality of life improvement, it empowers students to address pressing national challenges. This platform connects engineering college students with ministry and industry-posed problems, promoting idea and prototype submission. Selected ideas lead to further product development, offering valuable hands-on experience while the government benefits from cost-effective tech solutions. Cash prizes stimulate competition, making it a win-win for all.

INNOVATION CELL

The Ministry of Human Resource Development in India has established the Innovation Cell (MIC) to instill a culture of innovation in higher education institutions. MIC encourages the creation of 'Institution's Innovation Councils (IICs)' to foster local innovation ecosystems, support startups, prepare institutions for innovation rankings, and promote idea generation. IIC functions include organizing innovation-related activities, recognizing innovations, organizing workshops, and facilitating networking with entrepreneurship organizations. Additionally, they create an innovation portal and host innovation-driven events to engage students and industries.

STARTUP CELL

Established on January 16, 2018, the MIT Muzaffarpur Start-up Cell is dedicated to nurturing potential start-up ideas, both tech and non-tech, that address societal, economic, and industrial challenges. While the institute boasts existing tech and non-tech student clubs, the Start-up Cell aims to synergize and revitalize these efforts in alignment with the "Start-up India" flagship scheme. The Cell's tagline, "Transforming Ideas to Lives," embodies its vision to create a thriving startup ecosystem within technical institutions. The mission involves supporting student start-ups by fostering innovation, forming entrepreneurial clubs, and guiding the development of tech solutions, prototypes, and business models, ultimately fueling the growth of tech-based start-ups.

INTERNSHALA

Internshala is a dot com business with the heart of dot org. It is a technology company on a mission to equip students with relevant skills & practical exposure through internships and online trainings. Imagine a world full of freedom and possibilities. A world where you can discover your passion and turn it into your career. A world where your practical skills matter more than your university degree. A world where you do not have to wait till 21 to taste your first work experience (and get a rude shock that it is nothing like you had imagine it to be). A world where you graduate fully assured, fully confident, and fully prepared to stake claim on your place in the world.
At Internshala, you will be making your dream a reality, join here! Internships through internshala is recognized by AICTE approved institutions and industries as well.

Groups

MIT IT WORKING GROUP

MITMAAI's IT Working Group, founded in 2021, is dedicated to fostering a robust coding culture among students. Their mission is to promote, propagate, and enrich the coding ethos, ensuring students are well-versed in the language of programming. With a vision to access unlimited knowledge and create awareness, the group aims to harness opportunities in the dynamic field of programming and development. The objective is clear – enhance understanding, uphold values, and contribute to the universalization of developer and programmer skills among students.

MIT HIGHER EDUCATION GROUP

MITMAAI's Higher Education Group, established in 2021, is on a mission to champion the importance of higher education among students. Their vision involves accessing unlimited knowledge, creating awareness, and harnessing opportunities in the realm of higher education, both in India and abroad. The objective is clear – to elevate understanding, uphold values, and promote the universalization of higher education. Through these efforts, the group is set to play a pivotal role in shaping the educational landscape for aspiring students.

MIT FINANCE GROUP

The MIT Finance group, founded by MITMAAI in 2021, is dedicated to fostering financial understanding and revolutionizing financial education. Their mission is to empower students with a strong financial environment, ensuring everyone makes informed decisions. The vision is to create a community where all individuals are financially aware and educated for optimal choices. The objective is to build a vast community of learners and investors, fostering financial independence and a proactive mindset for investment among all participants.

MIT SMART GROUP

In 2021, MITMAAI established the MIT Smart Club, a dynamic initiative aiming to elevate the quality, understanding, and significance of soft skills among students. Recognizing the pivotal role soft skills play in personal and professional success, the club is dedicated to providing a platform for students to develop and hone these essential attributes. Through workshops, events, and collaborative activities, MIT Smart Club is poised to empower students with the soft skills necessary for effective communication, leadership, and overall personal growth.

Social Clubs

MIT SPORTS CLUB

This society has been functioning in full swing since 1954, and the college has consistently provided students with excellent facilities for various sports, including Cricket, Lawn Tennis, Badminton, Volleyball, Basketball, Football, and indoor games. The sports grounds and fields are well-maintained. The college hosts annual sports events, and even more impressively, the Inter-college Athletic meet and Lawn Tennis tournament of Bihar University take place at the MIT sports ground.

MITians enthusiastically participate in numerous sports competitions and have earned awards in various categories. Some notable achievements include victories in Lawn Tennis at Delhi University, Athletic events at Guru Nanak Dev University, Badminton at Pt. Ravi Shankar University, and Kho-Kho at Kumaon University, Nainital. The annual sports meet, "Umang," adds an extra layer of excitement to the sporting calendar, making it a highly anticipated event each year.

prakriti
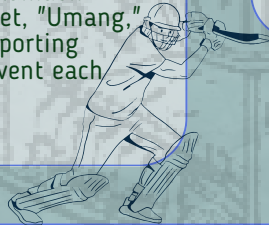
Our unwavering commitment lies in result-oriented initiatives in health, nature, and environmental stewardship. Guided by our vision, we strive to protect and preserve our environment while imparting crucial knowledge to our youth. Our mission is to instil environmental awareness, foster sustainable development, and promote overall well-being. We inspire students to explore promising career avenues in environmental engineering, sustainable development, wastewater treatment, and solid waste management. We actively engage in celebrating eco-friendly festivals and organising innovative environmental workshops. Our ultimate goal is to champion an environmentally conscious lifestyle, making a positive impact on our world. Together, we are dedicated to creating a brighter, greener future.

Pahal

"Pahal," an inspiring initiative pioneered by the 2020 batch students of MIT Muzaffarpur, was established on February 6, 2023, at the cycle stand in front of H1 Boys Hostel. This commendable project is dedicated to providing free education to underprivileged students in the vicinity of MIT Muzaffarpur, from Nursery to Class 10. Enthusiastic MIT volunteers, following a round-robin approach, selflessly dedicate an hour each day to teach subjects including Mathematics, Science, English, and Hindi, aligning with Bihar State Education Board guidelines. Saturdays are dedicated to extracurricular activities to nurture creativity, with deserving students receiving prizes for their achievements.

To sustain these efforts, volunteers consistently fundraise, with proceeds thoughtfully allocated for providing essential stationery to the students.

Pahal's mission is to bridge the educational divide and empower those financially constrained from accessing quality education. Through mentorship, holistic development, and community engagement, Pahal seeks to make education accessible to all, fostering well-rounded individuals and a stronger, more educated community.

एक कदम निःशुल्क शिक्षा की ओर

PLACEMENT PROCEDURE

1. The placement office sends invitations to the companies and organizations. The later may also initiate by dropping a mail/ letter or through phone call to the former.

2. Companies and organisations interested to recruit send the job description (JD) which includes company profile, job profile, salary packages, eligibility criterion, mode of evaluation process and terms & conditions to the placement office.

3. The placement office circulates the JD among the students and asks them to register for that placement drive if interested.

4. The list of interested students is shared with the company along with their resume (if required).

5. A suitable date (and time) is fixed for the placement drive according to the convenience of the company and students.

6. The Company/ organization declares the final list of selected students after evaluation along with a feedback regarding their overall experience with our students.

PAST RECRUITERS

ALSTOM

HCL

TATA

TATA CONSULTANCY SERVICES

PRISM CEMENT

wipro

CronJ

Grifeo

PTE INFOCOMM

SSTELESERVICES

beml

NEW FRONTIERS. NEW DREAMS

PLACEMENT TEAM

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IT, 2K20 Batch**
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IT, 2K20 Batch**
Mob. No. - 8603639118

NOTABLE ALUMNI

MITians are well known for their excellence and are spread across the globe representing MIT. They are placed at reputed posts serving the country and mankind. A present scenario, MITians run 90 Companies as VP.

- A.P Choudhary,CMD ,RINL– VIZAG.

- Rama Prasad , Chairman , CWC(retd.)

- A.K Sinha, addl DG,Retd. CPWD, Dwarka.

- Kanhaiya Prasad, Head Unit, Bharat Wagon.

- Pankaj K. sharma, Asst. Director, SMD CWC

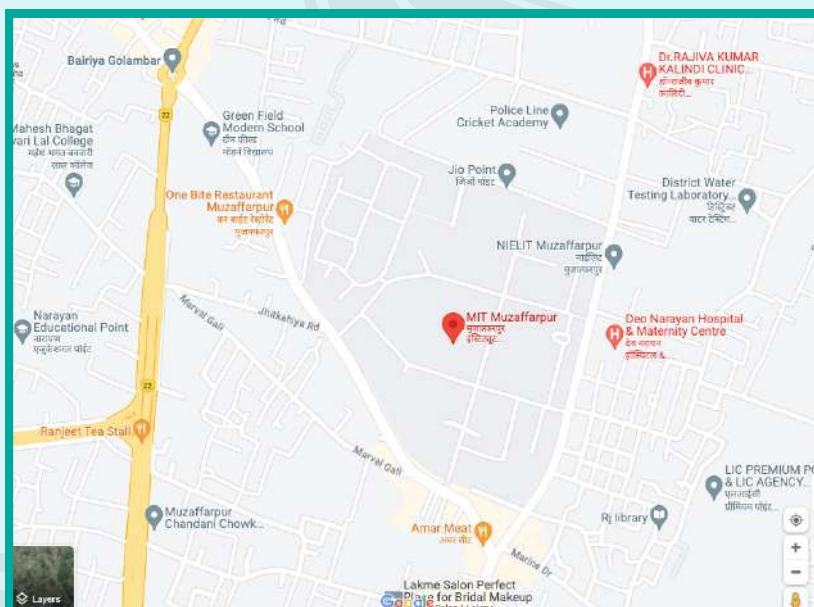- V. K. Singh, IAS Additional Secretary Ministry of Textile

    MTNL New Delhi, IOC ED NTPC/NHPC ED

- Achyut Kumar Pandey, SR. VP, Reliance Industries Ltd.

- Panchanand Singh, Dy. GM BSEB, Rajdhai Power Ltd.

- Shyamlal Kant, DGM, TATA Housing

- Sujeet Kumar Manager, NHPC

- Mukesh Srivastava DGM, M.L.E

- V. K. Singh, IAS Additional Secretary, Ministry of Textile,.

- Madhuresh Kumar, General Manager, East Central Railway

- Arun Kumar sahi, DGM ,L&T

- Naveen Chandra Jha, Asst. Gen. Manager, Reliance Retail

- Rafi Ahmad, Branch Manage, Earth Mover, Consultancy Pvt Ltd.

- Amarnath Keshari, Joint Commisnor, Custom And Central Excise

- R.N Singh, Director, DGMS C/L,Dhanbad

दिल्ली मेट्रो के ऑपरेशन टीम से लेकर इसीआर हाजीपुर के महाप्रबंधक की जिम्मेदारी संभाल चुके हैं मधुरेश कुमार

बीआरपीएनएनएल की सात साल की सेवा में बनवाये 1700 पुलों का डीपीआर

सिविल से बीटेक करने के बाद धनवीर साहु ने क्वालीफाइ किया आइइएस

बीटेक के बाद एसएन दास ने आइइएस क्वालीफाइ किया

...AND MANY MORE

CONTACT US

By road from Patna:
Total distance is approximately 80 km.

Via Digha Sonepur bridge

Patna ➜ **Hajipur** ➜ **Muzaffarpur**

Via Gandhi Setu

By Train:
Muzaffarpur is connected to almost all the cities of India by rail route.

By Air :
Almost all the major cities of India are connected by direct flight to Patna airport. Further journey of 80 km by road takes 2 hours

Designed by

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