

# **MALLABHUM GROUP OF INSTITUTIONS**



## **MALLABHUM INSTITUTE OF TECHNOLOGY**



## **MALLABHUM INSTITUTE OF POLYTECHNIC**

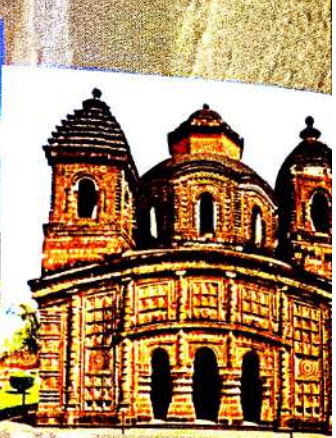
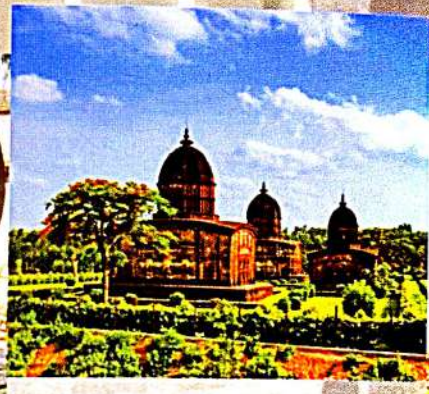


## **MALLABHUM COLLEGE OF PHARMACY**

**THINK OF QUALITY EDUCATION  
THINK OF US.....**

INFORMATION BROCHURE





## THE HERITAGE

Mallabhum was the pride of Bengal in the middle ages. Legendary kings ruled the ancient greater Mallabhum independently or semi independently for more than ten centuries, maintaining their distinct position combating mighty Mughals, successfully preventing Pathan invasion and even baffling the attempts of the huge Maratha horde to subdue them. Their benevolent administration popular-public utility enterprise were, indeed, praiseworthy. So was the well-organized army manned by brave warriors. They had formidable artillery and the powerful canon, Dalmadal, still bears testimony to their martial prowess. The initiation to the Vaishnav doctrine in the past Chaitnya era through the powerful and prosperous kings like Bir Hambir Malla, Bishnupur got its greatest treasure, the exquisitely carved and aesthetically designed multiple temples of terracotta. These temples and their detailed and delicate architecture endows Bishnupur its much deserved fame in history. Erstwhile Mallabhum got its name from these temples created in the name of lord Vishnu. Bishnupur, and indeed the whole of Bengal, can also boast of being the birthplace of the famous and now widely recognized new form and style of Indian Classical Music, the Bishnupur gharana as pioneered by the musical prodigy "Jadu-Bhatta" the most famous son of Bishnupur. He was also the music teacher of young Rabindranath Tagore. The Gharana has blossomed further through the legendary music and artistry of stalwarts like Gyan Goswami, Radhika Ranjan, Gopeswar, Suren Bandyopadhyaya and others culminating in the establishment of the famous Ramsaran College of Music, Bishnupur. History as background, the music in the air, terracotta everywhere in abundance and ladies adorned with world famous 'Baluchari Saree'. Bishnupur is the Epitome of a centre for imbibing learning processes.



## OUR VISION

Our vision is to create an educational institution that will be admired globally. We shall achieve our goal by continuous benchmarking and upgrading our processes. All our activities shall be customer oriented. Our engineers will be equipped with current technical competencies and shall be able to face all future challenges.

## OUR MISSION

Our mission is to provide the students with the best and updated infrastructure and competent teaching faculty. To fulfill the needs of the employing organizations, thereby providing opportunities to bright boys and girls for respectable placement across the country and abroad. To have programme and training methodology so as to mould the character of each student to be well disciplined and presentable. To offer value-added education to the students to inculcate in them the highest ethical standards and moral values of human life in the society.

## OUR MOTTO

Let every student achieve greater height than the institution, going beyond the laid down norms of MIT. Students are given more opportunities and more space to cultivate their knowledge and reap the harvest in due time.

# THE TRUSTEES OF MALLABHUM HUMAN RESOURCE DEVELOPMENT TRUST



**Smt. Sampa Banerjee**  
Chairperson  
Mallabhum Human Resource  
Development Trust  
Business & Social worker  
Chairperson, MIT Bishnupur &  
Vice-Chairperson, MIP



**Er. Subrata Banerjee**  
Secretary  
Mallabhum Human Resource  
Development Trust  
A self-employed engineer and  
a successful entrepreneur  
Director, MIT Bishnupur & Chairman, MIP



**Dr. A.K. Mukhopadhyay**  
Member  
Mallabhum Human Resource  
Development Trust  
Advisor, MIT Bishnupur



**Dr. Rahul Banerjee**  
Vice-Chairman  
Mallabhum Human Resource  
Development Trust  
Business and Social Worker



**Dr. Suchismita Banerjee Ray**  
Asst. Secretary  
Mallabhum Human Resource  
Development Trust  
Member, MIT Bishnupur  
Medical Practitioner & Social worker



**Dr. Arpan Ray**  
Member  
Mallabhum Human Resource  
Development Trust  
Medical Practitioner & Social worker



**Sri Subhra Banerjee**  
Treasurer  
Mallabhum Human Resource  
Development Trust  
Member, MIT Bishnupur & Social worker



**Sri Buddhadeb Ghosh**  
Member  
Mallabhum Human Resource  
Development Trust  
Associate Professor, MIT Bishnupur  
& Social Worker

# THE TRUST

# CHAIRPERSON'S MESSAGE

Today education is the most important gift that we can give to our children. The most important factor which ensure any country's future success is its pool of young and talented people. No doubt our current education system in India is fairly a strong one. India is emerging as a global power now, though there are deficiencies in the system that need to be worked on. Mallabhum Institute of Technology (MIT) is more than just a collection of classrooms, computer labs and books. It is an environment in which students learn, discover and create; a place where students can build their future and share the excitement of personal and intellectual challenges. Working in business isn't just about what you know, although you need to have a strong foundation of knowledge and understanding, it's also about how you interact with others, how you work in a team and whether you can lead people and champion new ideas. At MIT we want to create the leaders and innovators of tomorrow. We provide an environment in which enthusiastic and committed students will have access to high quality learning and teaching processes supported by staff drawn from academic and professional backgrounds. The college has excellent resources, including its own library, two computer centres and facilities for recording lectures and presentations. We aim to provide a facility which enables the students to achieve full potential. Our institutions having industry accreditation and internationally recognized qualifications can prepare students for work or further study either here in India or anywhere in the world.

**Smt. Sampa Banerjee**  
Chairperson, MIT Bishnupur

# DIRECTOR'S MESSAGE

It is an honor for me to serve as Director of MIT and a privilege to work with a team of talented professionals, MIT is located, equidistant from Durgapur, Kharagpur and Kolkata. With a charming surrounding and complete amenities, Bishnupur is a vibrant place full of opportunities. Quality driven education system with multifaceted activities MIT offers the right place for all times for advancement of technical education. Having an enviable track record we look at the future with great aspiration. Our conceptual frame work encapsulates diverse perspectives forging our shared vision and drive our academic practices at MIT. We are keen to continuously improve our academic practices and professional endeavors to provide a foundation for self-renewal as we move forward towards excellence. We are proud with our progress at MIT. But we could not have achieved our targets without the support of our students and our patrons. We believe that collaboration and partnership in our effort can only ensure positive change. We welcome all to join our institution where we focus on research based activities and quality driven curriculum. We thank our students, our alumni and our colleagues whose immeasurable contribution has guided our growth. Our goals at the Institute is to provide aspiring education for prospective professionals and the tools needed to meet success in a competitive and dynamic business scenario. We aspire to be recognized as a resource to the industry and educational institutions for talented engineers with all round exposure. We are sure we shall meet our mission and be recognized as a centre for excellent and comprehensive education.

**Er. Subrata Banerjee**  
Director, MIT Bishnupur



# PRINCIPAL'S MESSAGE

Tech. colleges are in plenty in the country. But the abundance in number does not commensurate with the quality and required standard expected from them, in the changed Global scenario. Often the commitments of better infrastructural facilities, congenial learning environment and talented pool of faculty members are not kept. The chasm between promise and performance is often found to be widening, impacting directly in the production of efficient technocrats. MIT does not believe in showing false hopes before its students and hence, has been included in the galaxy of very rare and exceptional engineering colleges. It feels proud to transform promises into performance. There is no mismatch between what it swears and what it does. Our qualitative teaching-learning process constantly prods the students to believe that there's no substitute to hard work under right guidance to lay their conceptual framework on a solid foundation. We hope this will enable them to sustain in the global survival race. Our ceaseless effort to sharpen their cognitive function is reflected in their University results and placement record. Our methods of conducting theory and laboratory classes, class tests and semester exams speak of our sincerity and candour. The college has achieved zero deficiency in so far as physical infrastructure is concerned. Technology is flexible. So with the change of its nature, it is required to update our knowledge parameter to acquaint with its changing nature. As our students are from different socio-economic and linguistic backgrounds and of varying standards from very promising to average, we have set a benchmark to groom them well. Our overriding concern is to turn them into self-respecting and self-reliant individuals ready to accept challenges. Any country will be benefited from the rich potential of such innovative and productive band of engineers.

**Dr. Manab Kumar Das**  
Principal, MIT Bishnupur

# ACADEMIC COUNCIL

Academicians and Industrial Experts who advise us in important management processes are as follows :

## Academic Advisors (Hony.)

Prof. Dr. S. K. Sanyal

Prof. Dr. S. K. Roy

Dr. A. K. Mukhopadhyay

Dr. S. N. Patra

Dr. S. Pradhan

Mr. M. K. Samanta

Prof. Samar Kr. Dutta

## Industrial and Research Advisors (Hony.)

Dr. P. S. Banerjee

Dr. P. Bhattacharya

Shri P. Rakshit

Mr. Sudipto Panda

Ph.D. Prof. of Electrical Engineering, Ex Principal MIT Bishnupur  
Ph.D. Prof. of Mechanical Engineering, Ex Principal MIT Bishnupur  
Advisor, MIT Bishnupur, Ex Principal MIT Bishnupur  
Ph.D. Instrumentation Sc. Dept., (Jadavpur University)  
EMERITES Professor, IIT, Patna  
Former Secretary I & W. DTE Govt. of West Bengal and  
Ex Member, P.S.C. (W.B.)  
Ph.D (Rochester) USA, Ex. Prof. IIM, Ahmedabad

Chief Scientist, CSIR, New Delhi  
Principal Scientist CMERI, Durgapur (W.B.)  
Former Additional General Manager, NTPC, Farakka  
Sr. Counsel, Calcutta High Court.

## THE INSTITUTE

MIT, Bishnupur has carved a niche for itself among the best private Engineering colleges in West Bengal. It is situated on state highway 2 and Bishnupur city. This institute came into existence after approval of the AICTE and affiliation to Maulana Abul Kalam Azad University of Technology in the year 2002.

MIT has state-of-the-art infrastructure comprising of well-developed laboratories, central and departmental libraries, seminar halls, conference halls, administrative area, hostels, playground and offices etc. Our faculty who have experience and progressive outlook, follow innovative teaching-learning process

## B. TECH COURSES

**COMPUTER SCIENCE & ENGINEERING (120)**

**MECHANICAL ENGINEERING (90)**

**ELECTRICAL ENGINEERING (60)**

**CIVIL ENGINEERING (60)**

**ELECTRONICS & COMM. ENGINEERING (30)**



## USP's OF MIT

### **Highly qualified faculty**

with International Exposure

### **Round-the clock high-speed**

Internet access through broadband & wifi

### **Spacious and Airy**

Classrooms

### **Sports**

Complex

### **Project based**

Learning

### **Job readiness training**

Imparted right from 2nd year

### **Industry fusion in**

Every semester

### **Compulsory soft**

Skill training

### **Regular Corporate Lecture**

By eminent experts from Industry

### **Industry training**

And site visits

### **State-of-the-art computer**

And other Engineering laboratories

### **Cafeteria, snack bars, ice cream parlor**

and other recreational facilities on the campus

### **Well stocked Central Library,**

E-libraries and Departmental libraries

### **Emergency medical help/**

Preliminary first aid and ambulance facility available on campus

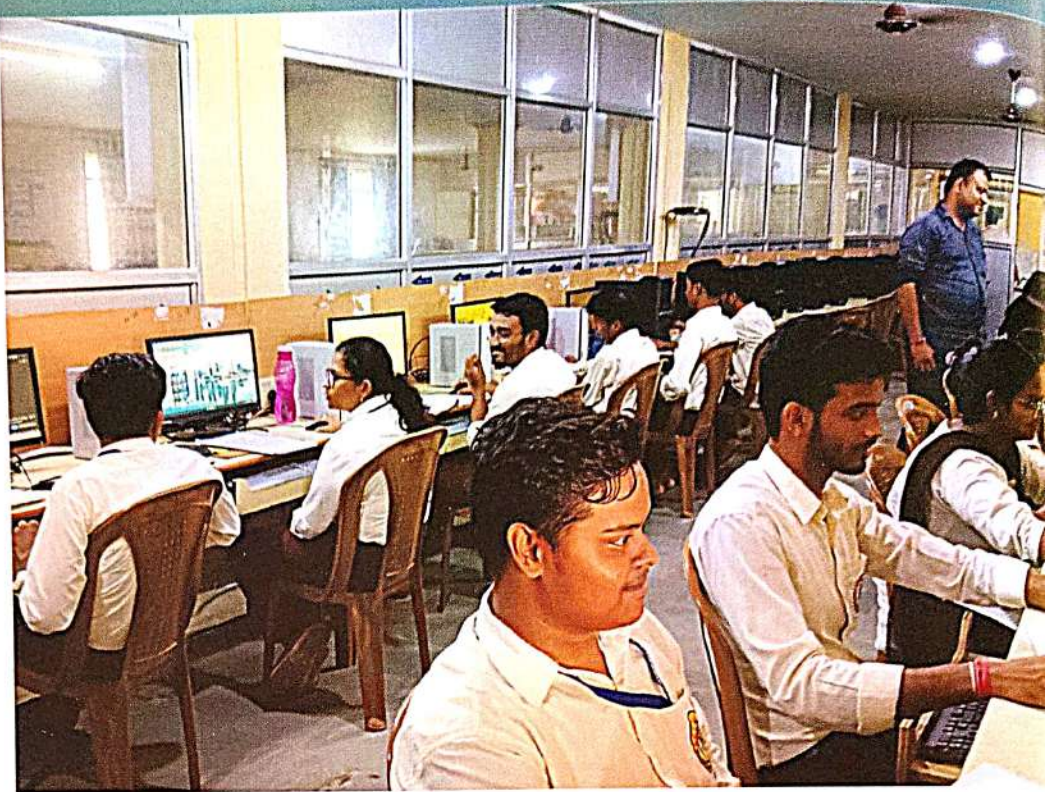
### **Industry relevant**

Language labs

### **Separate Hostels**

For Boys and Girls in campus

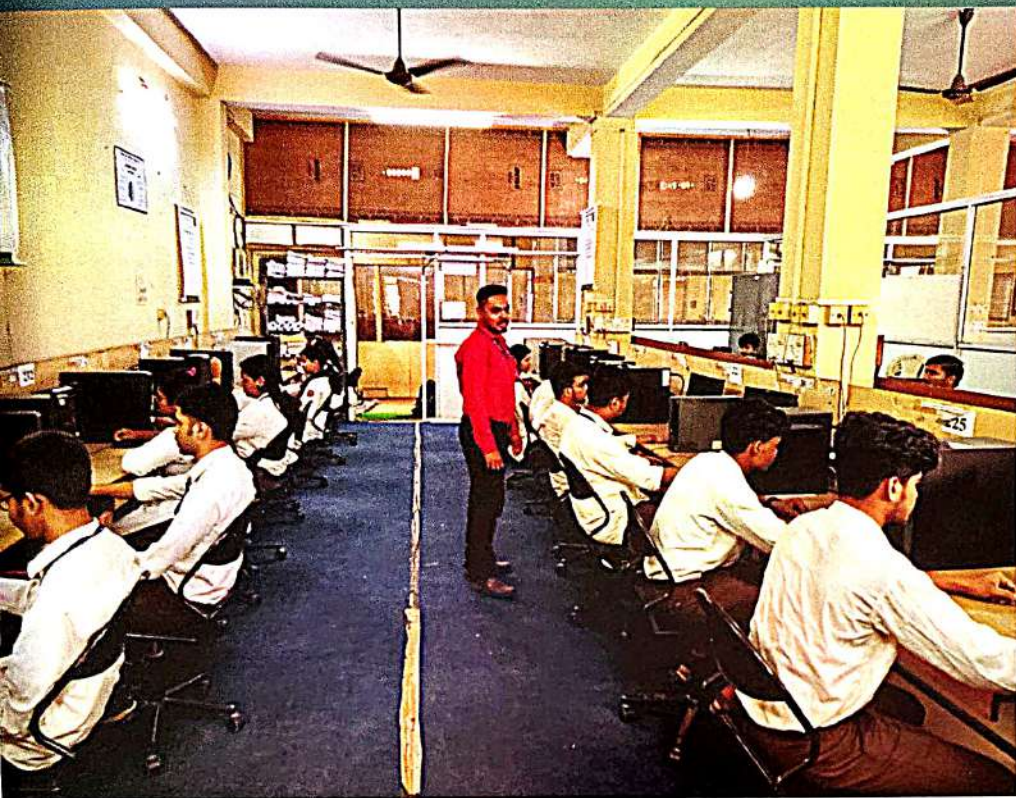
Computer Science & Engineering Department is running successfully since the inception of the Institute in 2002. It tries hard so that the students, excel both in corporate sectors, research organizations as well as educational institutes at national and international level. The department offers well equipped laboratories, enable with latest software. The experienced and competent faculty members and technical support staff of this department are relentlessly exerting themselves for imparting updated knowledge to the students. The faculties are



actively engaged in research paper publication and motivating students to attend seminars and research paper publications. In respect of Placement most of the students of 2023 & 2024 batch are already well placed in various software companies.



# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING **B.TECH**



### ACTIVITIES OF THE DEPARTMENT

- Pre Placement training session on behalf of the department for acquainting the student with corporate culture and making them industry ready.
- Mentoring activities of the students, where every individual faculty member is allotted 10-15 students each under his supervision.
- Mock test for GATE are arranged in the department.
- NPTEL.

### LABORATORIES ARE

- Numerical Method Lab (MatLab/SciLab/ R/Python)
- Data Structure & Algorithm Lab
- C++Lab
- Object Oriented Programming Lab
- Computer Organization Lab
- Computer Architecture Lab
- Design & Analysis of Algorithm Lab
- Data Base Management System Lab
- Software Engineering Lab
- UNIX & Shell Programming Lab
- Network Lab
- Operating System Lab
- Artificial intelligence Lab
- Soft Computing Lab
- Image Processing Lab
- Programming for Problem Solving
- Successfully guide NPTEL & Mock Courses



### SELECTED COMPANIES WHERE OUR STUDENTS HAVE DONE INTERNSHIPS OR ARE PLACED





Mechanical Engineering Department came of this institute in 2004. It has strived so that its students excel both in corporate sector and research organizations at national and international level. The result itself suffices the evidential proof since 2008, the Department has produced many university toppers. A large number of students of the current batch, like previous batches, have qualified GATE and are expected to pursue higher studies. The department is providing state of the art infrastructure in all laboratories. The students are being trained to be familiar with software tools like Auto CAD, CREO 2.0 and Autodesk Inventor. The experienced and competent faculty members and technical support staff of this department are relentlessly exerting themselves for imparting updated knowledge to the students. The students are given exposure to industrial project works, seminars and conferences. In respect of Training & Placement, the passed out students are already well placed in various areas of Industry, research and teaching. In view of the academic excellence of the department, AICTE has approved to increase the student intake from 60 to 90.



# DEPARTMENT OF MECHANICAL ENGINEERING **B.TECH**

## SELECTED COMPANIES WHERE OUR STUDENTS HAVE DONE INTERNSHIPS OR ARE PLACED



### Activities of the department

- Pre-Placement training sessions conducted by the Department for preparing the students to face job interviews and making them ready for corporate sector.
- Every individual faculty member is responsible for mentoring 10 to 15 students each under his supervision.
- Technical Knowledge Enhancement Programme for Mechanical Engineering students to prepare them for appearing in GATE/IES and other competitive examinations.
- Undertaking regular industrial visit programmes for the students.
- In view of new normal situation, Mechanical Engineering Department regularly arranges webinar on different fields of expertise.
- Initiative has been taken on different innovative projects to uplift socio economic status of the local people.
- Arranges international conference and workshop to give flavour of recent technologies to the students.

### Laboratories are

- Engineering Graphics & Design (ES-ME291/291)
- Machine Drawing- I (PC-ME492)
- Machine Drawing-II (PC-ME592)
- ES-ME191/291, PC-ME492 & PC-ME592 Laboratories are involved with the bellow mention labs.
  - Graphics Laboratory
  - Auto Cad Laboratory
- Workshop/Manufacturing Practices (ES-ME192)
- Practice of Manufacturing Processes Laboratory (PC-ME391)
- ES-ME192 & PC-ME391 Laboratories are involved with the bellow mention shops.
  - Machine Shop
  - Carpentry Shop
  - Moulding Shop
  - Smithy Shop
  - Welding Shop
  - Fitting Shop
  - Sheet Metal Shop
- Practice of Manufacturing Processes and Systems Laboratory (PC-ME491)
  - Metrology & Instrumentation Laboratory
- Mechanical Engineering Laboratory I (Thermal) (PC-ME591)
  - Heat Transfer Laboratory
  - IC Engine Lab
  - Fluid mechanics & Fluid Machinery Lab
- Mechanical Engineering Laboratory II (Design) (PC-ME691)
  - Strength of Materials Lab
  - Material Testing lab
  - Dynamics of Machines Lab
- Mechanical Engineering Laboratory III (Manufacturing) (PC-ME791)
  - Advanced Welding Lab
  - Machining & Machine Tools Lab
  - CNC Lab





Department of Electrical Engineering (EE) of this college started its journey since 2003, with an intake of 30 students. From 2004 onwards the intake increased to 60. The department of EE is well equipped with state-of-the art infrastructure in laboratories, which houses modern and sophisticated equipments. The Department is providing well experienced and highly qualified faculty members. Faculty members take care of each student, arranging special classes and tutorial sessions frequently beyond the scheduled classes for their sustainable career growth. The teachers always encourage students for their higher studies, paper publication, seminar & conference attending. The students of EE are placed in various MNCs every year like TCS, Venus Control & Switch Gear, Hindustan Glass etc. Some of our students have qualified GATE as well.

### **ACTIVITIES OF THE DEPARTMENT**

- Pre Placement training session on behalf of the department for acquainting the student with corporate culture and making them industry ready.
- Mentoring activities of the students, where every individual faculty member is allotted 10-15 students each under his supervision.
- Mock test for GATE are arranged in the department.
- Webinars are arranged at regular intervals during the pandemic situation.
- Online classes and virtual lab are organised.
- Students and teachers work hand in hand and publish research articles in well known journals.

# DEPARTMENT OF ELECTRICAL ENGINEERING **B.TECH**

**SELECTED COMPANIES WHERE OUR STUDENTS  
HAVE DONE INTERNSHIPS OR ARE PLACED**



**HAVELLS**



**BHUSHAN**

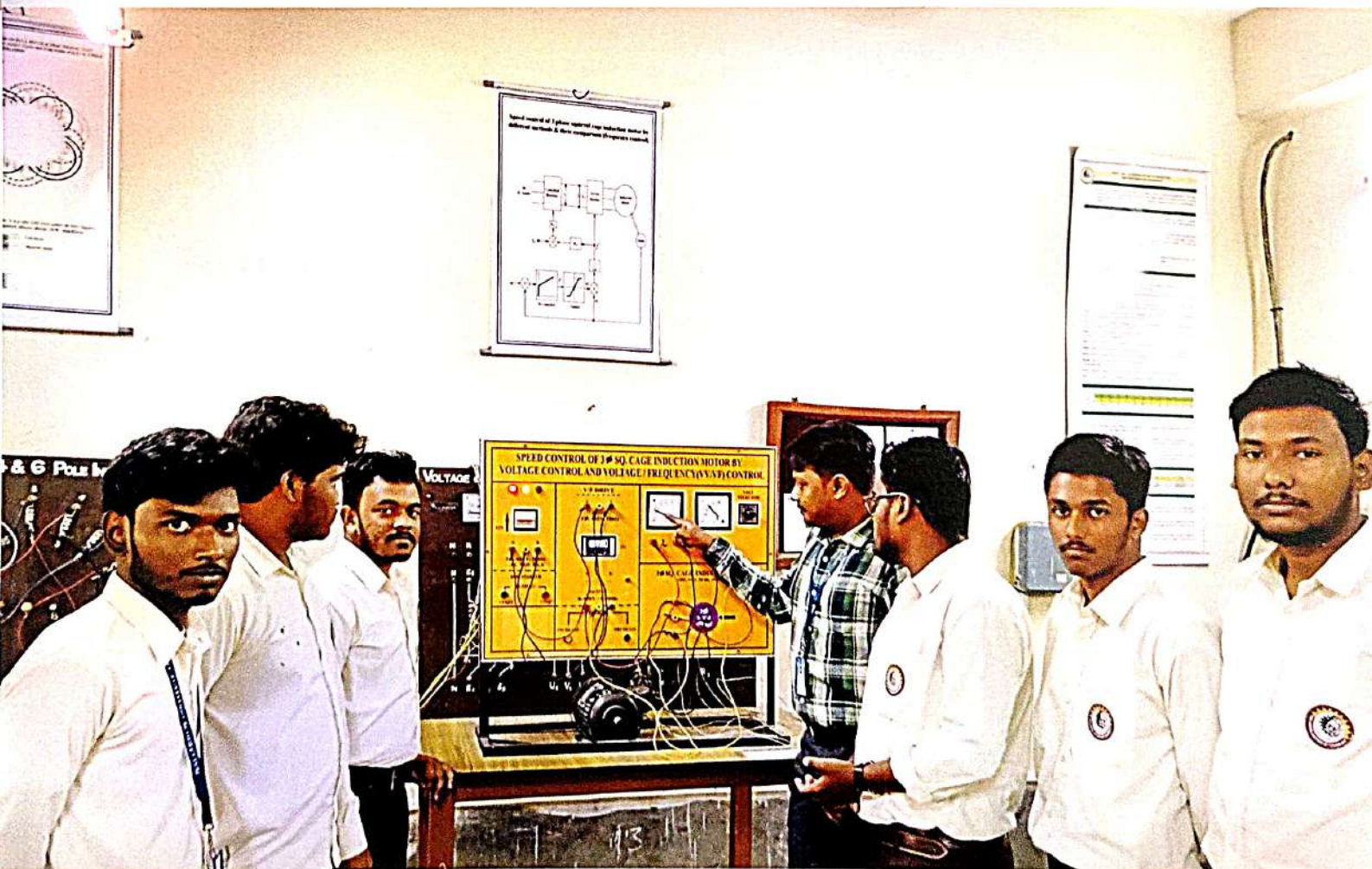


**WEBEL**



**LABORATORIES ARE**

- Basic Electrical Engineering Lab
- Electric Circuit Theory Lab
- Electrical & Electronics Measurement Lab
- Electrical machine Lab I & II
- Power System Lab I & II
- Control System Lab I & II
- Power Electronics Lab
- Electric Drives Lab





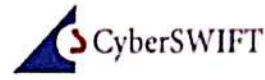
Civil Engineering is a rewarding, people oriented profession. Civil Engineers have a positive impact on the quality of peoples' lives. They call-upon science & Engineering principles to plan, design, build & maintain infrastructures, like buildings, roads & highways, tunnels, bridges & railway systems, dams and barrages, airports, water reservoirs, storm water drainage & control plants. They are also entrusted to control floods & regulate water for irrigation. Any student, having interest in science & technology also has a passion to improve our society, would be a good civil engineer. Civil Engineers are also in great demand. So if you want a secured engineering field that offers challenges, variety & enjoyment, you can be a civil engineer. Civil Engineers are central figures in community development; without their unique talents, communities would not grow & prosper.

## ACTIVITIES OF THE DEPARTMENT

- Professional Training on behalf of the department for making them industry ready.
- Seminars on personality development for overall holistic growth.
- Mentoring activities of the students, where every faculty member is allotted 10-15 students each under his/her supervision.
- Mock test for competitive exams like GATE

# DEPARTMENT OF CIVIL ENGINEERING B.TECH

## SELECTED COMPANIES WHERE OUR STUDENTS HAVE DONE INTERNSHIPS OR ARE PLACED



## LABORATORIES ARE

- Solid Mechanics lab
- Surveying Lab
- Fluid Mechanics Lab
- Soil Mechanics Lab
- Concrete Technology Lab
- Environmental Engineering Lab
- Computer Lab with STAAD.Pro and AutoCAD softwares
- Water Resources Engineering Lab





Electronics & Communication Engineering (ECE) Department of this college started its journey since 2002. The department has an intake capacity of Thirty students. The department is providing state of the art facilities in laboratories. All the laboratories are well equipped with modern and sophisticated instruments/ equipments and software like Spectrum Analyzer, DSO, Bl Tooth system, p-Wave, Test Bench etc. Department also offers original software like Tanner Tools, Mentor Graphics, Matlab etc. There are well experienced and highly qualified faculty members. Faculty members pay attention to each individual student, his progress and arrange special classes and tutorial sessions frequently beyond the scheduled academic classes. Faculty members always encourage students for higher studies, paper publication, seminar & conference participation. The students of ECE are well placed in various MNCs like TCS, Oracle, Ericsson, Wipro, Hexaware, Mind fire solutions, Siemens every year. So far students have qualified in GATE, CAT, MAT, GRE for higher studies.

## **ACTIVITIES OF THE DEPARTMENT**

- Pre-placement training session on behalf of the department for acquainting the student with corporate culture and making them industry ready.
- Mentoring activities of the students, where every individual faculty member is allotted 10-15 students each under his/her supervision.
- Mock test for GATE is arranged in the department.
- Industrial quiz competition is arranged.
- Seminars, Webinars & Conferences are organised in a regular basis.

# DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING **B.TECH**

**SELECTED COMPANIES WHERE OUR STUDENTS  
HAVE DONE INTERNSHIPS OR ARE PLACED**



**LABORATORIES  
ARE**

- Basic Electronics Lab
- Electronic Devices Lab
- Digital System Design Lab
- Analog Communication Lab
- Analog Electronic Circuits Lab
- Microprocessor & Microcontrollers Lab
- Electromagnetic Waves Lab
- Digital Communication Lab
- Digital Signal Processing Lab
- Computer Network Lab
- Control System and Instrumentation Lab
- Mini Project/Electronic Design Workshop



# ACADEMICS

The academic system in MIT includes:

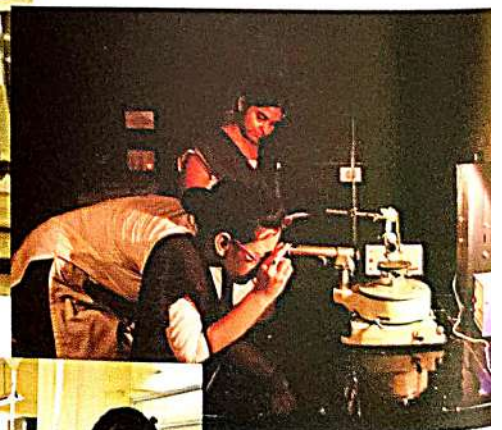
- Extensive lecture, Interactive group discussions and individual project assignments.
- Practical and Laboratory based classes along with term projects and presentations.
- Group discussions, Debates and talk sessions.
- Effective approach to problem solving, strategic and innovative report preparation and analysis of typical studies.
- A regular system of appraisal to monitor student performance and measure effectiveness of teaching.
- Regular seminars by visiting faculties from and around the country & across the Globe.
- Professional training and practical work within the industry environment.

## Academic Programme:

All of our academic programmes are approved by AICTE (All India Council for Technical Education) and affiliated to MAKAUT, WB (Maulana Abul Kalam Azad University of Technology, West Bengal) formerly West Bengal University of Technology.

## DEPARTMENT OF SCIENCE & SOCIAL SCIENCE

Department of Science & Social Science consists of four disciplines: namely Mathematics, Physics, Chemistry and Humanities. The department imparts fundamental knowledge based on Engineering Sciences and branches of Humanities to the students of all Engineering disciplines. The department plays an integral role both in qualitative and quantitative development of the students.



S&S Science Led by Buddhadeb Ghosh



At Mallabhum Institute of Technology (MIT), research and development are integral to our academic and institutional growth. The R&D Cell, established in 2007, functions under the able leadership of our Principal, Dr. Manab Kumar Das, with all Department heads serving as its core members.

The Cell actively promotes a research-oriented mind set among faculty and students, encouraging them to pursue innovative projects and interdisciplinary collaborations. A major focus of our R&D initiatives is the practical application of science and technology to address local challenges and empower the surrounding community.

Over the years, our faculty members and students have published numerous research papers in reputed journals and conferences, reflecting our dedication to knowledge creation and dissemination.

The photographs displayed here capture moments from various R&D events and activities, showcasing our vibrant research culture and its positive societal impact.






*Invited Talk on*  
**"INTRODUCTION TO MACHINE LEARNING : UNVEILING THE FUTURE OF TECHNOLOGY"**

**SPEAKER**  
 **DR. JHUMPA DE**  
Associate Professor  
Department of Mechanical Engineering  
Academy of Technology

**Platform**  
Microsoft Teams  
E-Certificate

Scan for Registration Link  


**NO REC. FEES**

**24 July, 2024**  
11.30 AM (IST)

Registration Deadline: 23/07/2024

Registration Link : <https://forms.gle/Cig7AFPFsBX6Fro2A>

Organized by  
**INSTITUTION'S INNOVATION COUNCIL (IIC)**  
**MALLABHUM INSTITUTE OF TECHNOLOGY**  
Bishnupur, Bankura, West Bengal, 722122

 9051474133  [www.mitbishnupur.ac.in](http://www.mitbishnupur.ac.in)

Eligibility: All undergraduate and postgraduate engineering students

Industrial Seminar on



# IMPACT OF AUTOMATION & DIGITALIZATION ON INDUSTRY



**Mr. Ashok Eluri**  
Head Engineering Services  
Tata Steel Metaliks Division



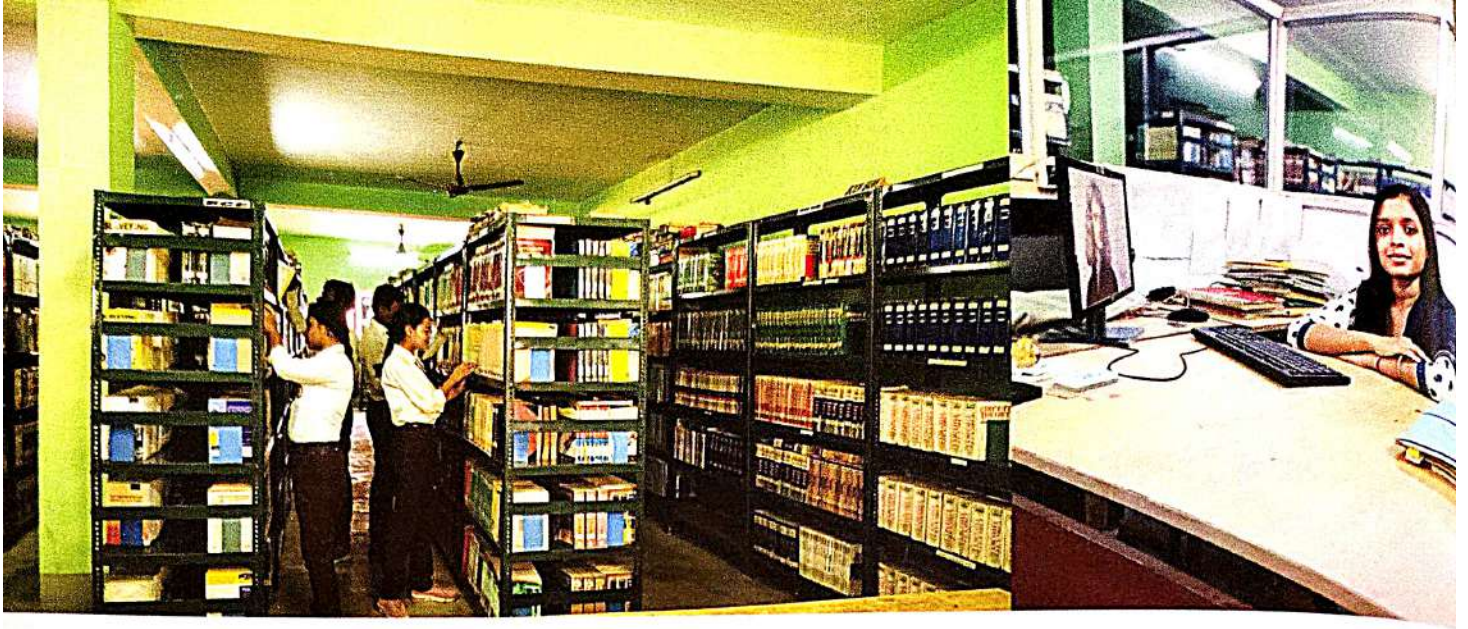
**Mr. Anupam Nayak**  
Sr. Area Manager  
Tata Steel Metaliks Division

**Venue: Ramananda Hall**

**ORGANIZED BY**  
Department of Mechanical Engineering  
Mallabhum Institute of Technology  
*In collaboration with*  
Tata Steel Metaliks Division, Kharagpur

**30 July, 2024**  
**11AM ONWARD**

# RESEARCH & DEVELOPMENT



## LIBRARY DETAILS

<b>Library Automation :</b>	The library operates with both LIBSYS and KOHA (Library Management software).
<b>Total Volume of Books :</b>	26,832
<b>Total Title of Books :</b>	3674
<b>Library Space :</b>	4124 sq.ft.
<b>Reading Room Space :</b>	2124 sq.ft. with 150 sitting capacity
<b>Printed Journals :</b>	National- 30, international-10
<b>E-Journal Packages :</b>	DELNET
<b>E-LEARNING :</b>	1. NATIONAL PROGRAMME FOR TECHNOLOGY ENHANCED LEARNING(NPTEL) & 2. NATIONAL DIGITAL LIBRARY OF INDIA(NDLI)
<b>Newspapers :</b>	Two National Daily Newspapers are subscribed
<b>Technical magazine :</b>	Two popular Technical Magazine
<b>Library services :</b>	NDLI programme



# CAMPUS LIFE



- Separate Accommodation for All Boys & Girls [ 4 Hostels for Boys - 240 boys/Hostel, 3 Hostels for Girls – 90, Girls/Hostel with canteen, dining & common room facilities.
- Separate Multi Gymnasium for Boys and Girls.
- Separate Playgrounds for boys & girls.
- Shopping complex for daily needs.
- A Medical Unit in the Campus.
- 24 Hours Ambulance service.
- College Bus Service.
- 24 hours ICICI Bank ATM service.
- Television and telephone sets in each hostel Library in each hostel.



## Medical Unit :

A Medical Unit has been running successfully in the campus, headed by an experienced medical practitioner.

## Accommodation for visiting Parents :

We welcome visiting parents. We understand that allowing one's children to study in a residential college away from home gives more than a few sleepless nights to any parent. We welcome you all to visit us, see for yourself and be satisfied before you allow us to take care of your son's or daughter's future during the period of his/her study. MIT has provisioned a few Guest Rooms for the parents to stay the night over. There is enough history and its relics all around Bishnupur, the erstwhile Mallabhum, to have the pleasure of a weekend trip for the visitors.

# TRAINING & PLACEMENT (T&P) THE EXTRA EDGE

MIT has a Centre for Career Advancement (CCA), offering multi-faceted, holistic developmental approach to students focusing on all-round growth and giving them an exposure to the industrial and corporate culture. The objective of CCA is to transform them into tomorrow's citizens promoting through leadership based training programmes. The CCA provides training to fulfill the cognitive, emotional and technical needs of the students. Under the CCA, MIT has a Training & Placement Cell to provides required assistance to the students for facing campus recruitment drives effectively.

## TRAINING & WORKSHOP

The T & P Cell also conducts programmes like mock interviews, group discussions, personality development sessions, planning and career mapping, career scanning, through enhancement of technical and communication skills. To understand today's need in the Industry we have organized different programmes in the following areas.

- Oracle WPO
- Microsoft Academic Partner
- Workshops aimed at honing interpersonal skills.
- Workshops on career planning and mapping.
- Industrial training, internships, counseling & seminars.
- Campus placement sessions.
- Communication skills development programmes.



## THE CCA ADVANTAGE

The Training & Placement Cell is a core area of engineering college which supplements the efforts of the members of faculty by organizing value-added programmes and providing placement opportunities to students. The Cell's main objective is to build network with the different industries and organizations to understand the changes, taking place in the industries to enable us train our students in those areas to cater to the need of industry.

We claim that we are amongst one of the best of similar genre of private engineering colleges. Till date, Thirteen batches of engineers have graduated from MIT. They are at present working in various MNCs and educational institutes. Some are pursuing higher studies in foreign universities, as well.



## SCHOLARSHIP

LAKSHMI NARAYAN MEMORIAL SCHOLARSHIP is provided to Eligible Students as per norms specified by management. The institute also support meritorious students on humanitarian grounds.

## CO-CURRICULAR ACTIVITIES

At Mallabhum Institute of Technology, co-curricular activities are a cornerstone of student life, designed to complement academic learning and foster all-round development. Our flagship annual event, PULSE, is a vibrant techno-cultural fest that unites students through a wide array of competitions, performances, and community initiatives. It serves as a dynamic platform for students to showcase their talents, engage with peers, and develop essential life skills.

PULSE features: ■ Technical Events – Hackathons, Tech Quizzes, Project Exhibitions ■ Cultural Programs – Music, Dance, Drama, Fine Arts ■ Sports Activities– Annual Sports Meet, Indoor & Outdoor Games ■ Social Outreach– NSS Drives, Blood Donation Camps, Awareness Rallies ■ Soft Skill Programs – Debates, Extempore, Personality Development Workshops

These events foster creativity, teamwork, leadership, and a sense of social responsibility among students—preparing them for personal and professional excellence.



## SOCIAL RESPONSIBILITIES

At Mallabhum Institute of Technology, we are committed to nurturing socially responsible citizens who contribute meaningfully to society. Our students and faculty actively participate in community service and development initiatives that promote inclusivity, sustainability, and rural up-liftmen.

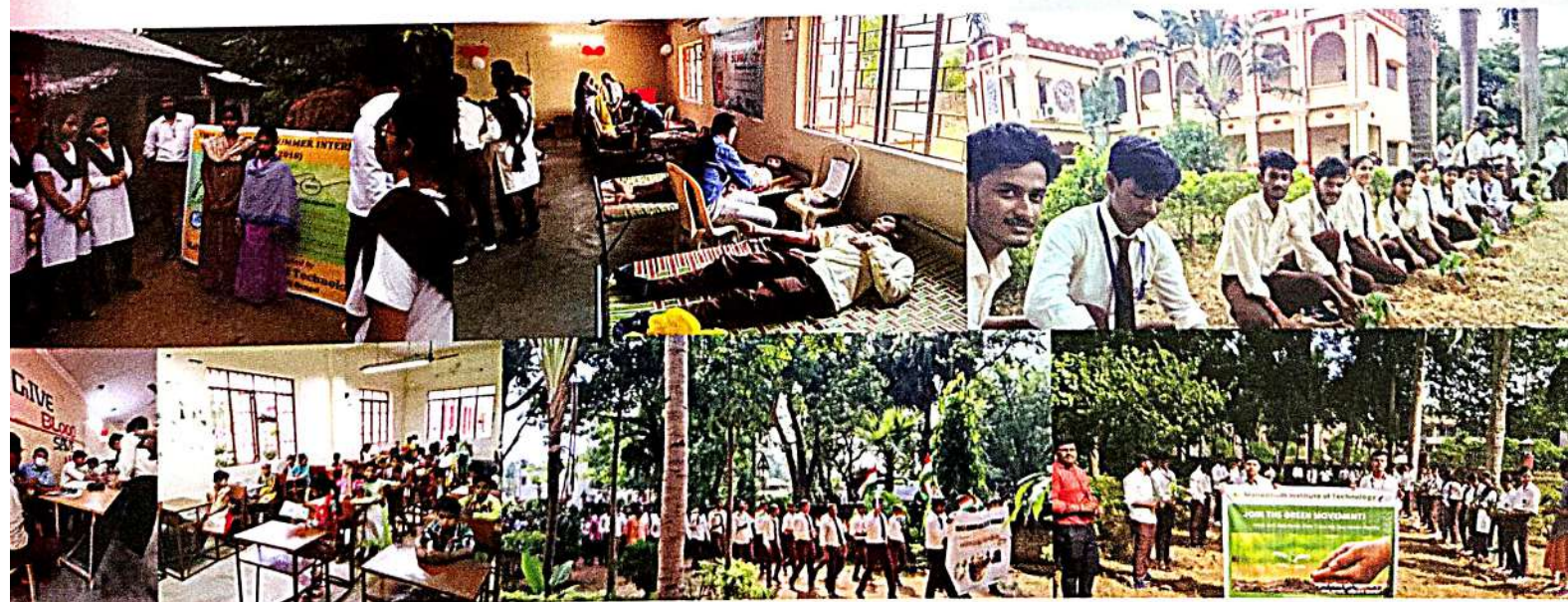
Key social responsibility activities include: ■ Blood Donation Camps ■ Cleanliness Drives (Swachh Bharat Abhiyan)

■ Tree Plantation Programs ■ Awareness & Wellness Camps

■ Unnat Bharat Abhiyan (UBA) – for rural development and community engagement in adopted villages

■ Vivekananda study Circle: In order to help and support the children of the less privilege families we have initiated Vivekananda study Circle. Our student teaches the poor school children of the neighbouring villages through this forum at regular interval they are donated school bags, pen pencil and exercise books. Small cultural programs where organised with those school children.

Through these initiatives, students develop compassion, leadership, and a strong sense of civic duty, aligning with the institute's vision of holistic education and societal impact.



# AWARDS AND ACHIEVEMENTS

Since the graduation of our first batch in 2006, Mallabhum Institute of Technology has been a cradle of talent, producing professionals who excel globally. Our alumni - our proud brand ambassadors - hold key roles in reputed organizations across India and abroad, reflecting the strength of our academic foundation and values.

Highlights of Our Achievements:

- Alumni placed in leading multinational companies, government sectors, and research institutions worldwide
- Students consistently securing top ranks in university examinations and qualifying competitive exams like GATE, CAT, and others
- Multiple awards in national-level events such as the Smart India Hackathon, technical expos, and innovation contests
- Recognition in national and international conferences for research papers and presentations
- Achievements in sports and cultural events at inter-college, district, and state levels
- Faculty accolades in research, publications, patents, and participation in government-funded projects
- Active recognition and participation in institutional initiatives like IIC, PMKVY, and UBA

These milestones are a reflection of our commitment to excellence in education, innovation, and social impact.



# ADMINISTRATION

The efficient administration in Mallabhum Institute of Technology plays a dominant role in creating a viable academic environment in the Institute campus. It consists of Principal's office, main office, accounts department, cash section, central store etc. The academic administration in MIT is competently led by the following personnel.

- Dr. Manab Kumar Das, Principal (E-mail: principal@mitbishnupur.ac.in)
- Mr. Somnath Sengupta, Assistant Administrative Officer (E-mail: aao@mitbishnupur.ac.in, Contact No.: +91 9641540297)
- Mr. Mangalmoy Banerjee, Head Assistant (Contact No.: +91 8250077353)
- Mr. Samir Halder, Accountant (E-mail: respco@mitbishnupur.ac.in, Contact No.: +91 8336919720)
- Mr. Avijit Nandy, PA to the Principal (E-mail: info@mitbishnupur.ac.in, Contact No.: +91 9064712279)
- Mr. Prabir Bhattacharya, Staff (Mobile: +919064617537)
- Mr. Subir Marik, Staff (Mobile +91 7001485403)
- Mr. Subrata Nath, Accountant (Head Office) (E-mail: accounts@mitbishnupur.ac.in, Contact No.: +91 9064158073)
- Mr. Madhusudan Mahanta, Cashier (Contact No.: +91 8101929080)
- Mr. Swarup Chatterjee, Staff (Contact No.: +91 7407021088)

## Examination Cell:

A dedicated examination cell is in operation in the Institute headed by an Associate Professor, acting as Professor-in-Charge (Exams.), entrusted with the responsibility of conducting two semester exams. (Odd & Even) of WBUT, class tests of WBUT, WBJEE, JEXPO, VOCLET, Madrasa Service Commission, different online examinations like AIEEE, Banking exams. regulated by TCS iON.

- Mr. Buddhadeb Ghosh, PIC (Exams.) (E-mail: coe@mitbishnupur.ac.in, Contact No.: +91 9064719424)
- Mr. Suprakash Mandal, Asst. PIC (Exams.) (E-mail: examcell@mitbishnupur.ac.in, Contact No.: +91 9051474133)
- Mr. Kausik Chakraborty, Asst. Prof & Member

## Support Staff(s):

- Mr. Dulal Chatterjee, Staff
- Mr. Somnath Chakraborty, Staff
- Mr. Subrata Banerjee, Staff
- Mr. Samrat Biswas, Staff
- Mr. Pradyut Mandal, Staff

## Nodal Officer (Anti-Ragging):

- Dr. Soumitra Chakraborty (E-mail: schakraborty@mitbishnupur.ac.in, Contact No.: +91 9733916720)

## Students' Welfare Department (SWD):

To deal with various students related issues, a special cell has been carved, as a part of the academic administration of MIT, that's SWD. There's an In-charge of the Department, who looks after the students' problems and provide solutions.

(E-mail: swdcell@mitbishnupur.ac.in, Contact No.: 9064329808 / 9531648064)

## Support Staff(s):

- Mr. Amitava Sen, Staff (Contact No.: +919531648064)
- Mr. Srikanta Mondal (Contact No.: +919735195987)

## Network Cell:

The vast intra-institutional network, consisting of the internet connectivity, LAN connectivity, Wi-Fi connectivity is controlled and administered by the 'Network Cell'.

- Mr. Animesh De, Computer System Assistant (E-mail: animesh@mitbishnupur.ac.in, Contact No.: +91 7908194171)

## Central Library:

- Ms. Archana Dey, Librarian (E-mail: librarian@mitbishnupur.ac.in)
- Ms. Puja Barik, Asst. Librarian
- Mr. Kalipada Dhibar, Staff (Contact No.: +918637396660)

## Central Store:

- Mr. J. R. Basu, Store Keeper
- Mr. Tapas Saren, Staff



# PMKVY SKILL DEVELOPMENT CENTRE

The PMKVY Skill Development Center at Mallabhum Institute of Technology is a recognized training hub under the flagship scheme Pradhan Mantri Kaushal Vikas Yojana (PMKVY), launched by the Ministry of Skill Development and Entrepreneurship (MSDE), Government of India. This initiative aims to empower youth by providing industry-relevant skill training to enhance their employability and support self-reliance.

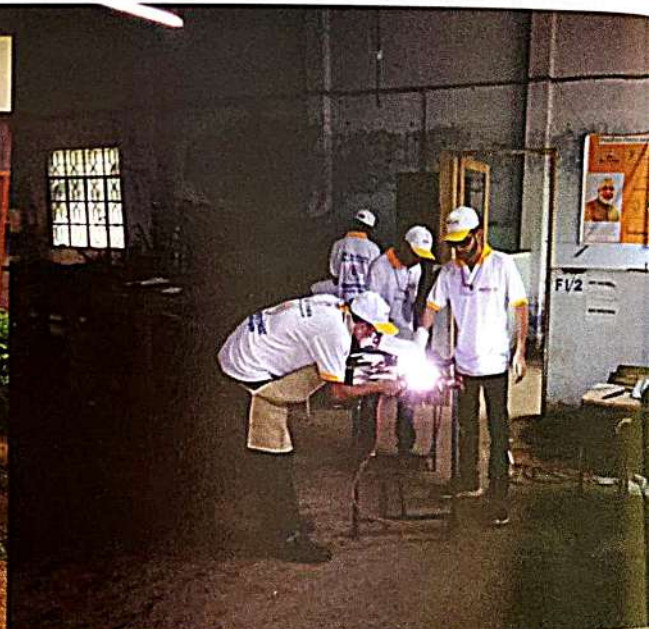
At MIT, we offer practical, hands-on training through certified short-term courses in the following domains:

- Welding Techniques
- Turning Operations
- Engineering Drawing and Interpretation
- Basic Electrical Wiring
- Basic Computer Applications
- DTH (Dish TV) Installation and Servicing

Our state-of-the-art labs, experienced trainers, and industry-standard equipment ensure high-quality training in each course. Upon successful completion, candidates receive government-recognized certification, enhancing their job prospects in the local industry and beyond.

We actively collaborate with local industries, workshops, and service centers to provide on-the-job training, internships, and placement assistance.

The PMKVY cell at MIT continues to contribute towards the national mission of "Skill India", preparing youth to meet the demands of a dynamic and evolving job market.



# INSTITUTION'S INNOVATION COUNCIL (IIC)

The Institution's Innovation Council (IIC) at Mallabhum Institute of Technology was established in 2020 under the Ministry of Education's Innovation Cell (MIC), Government of India. It serves as a platform to systematically promote innovation, entrepreneurship, and start-up culture among students and faculty.

IIC-MIT organizes regular activities such as awareness sessions, expert talks, workshops, hackathons, prototype displays, and IPR seminars to foster creativity and problem-solving skills. These initiatives are aimed at transforming ideas into viable products and nurturing the entrepreneurial mindset.

Aligned with the National Innovation and Start-up Policy (NISIP), the council actively supports student participation in national innovation campaigns like Smart India Hackathon, Toycathon, and YUKTI 2.0. Through collaboration with industry mentors and start-up founders, students receive hands-on guidance on product development, business model design, funding readiness, and innovation commercialization.

With active institutional support, IIC-MIT continues to empower young innovators and drive impactful solutions for real-world challenges.



**Institution's Innovation Council**

**EcoInnovate**  
An Energy Conservation Idea Challenge  
DECEMBER 16, 2024

**Champions**

**1st Position:** Akash Chosh and Kalyan Kundu  
Idea title: Utilization of waste material for wireless transmission

**2nd Position:** Bishnu Majhi and Syed Arbaq Shamim  
Idea title: Automatic solar street light

**3rd Position:** Samir Singha and Bidhan Chandra Murmu  
Idea title: Solar powered irrigation and pesticides

*Congratulations We are proud of you!*

**Mallabhum Institute of Technology**  
Approved by AICTE, New Delhi and Affiliated to MUCWV, WB  
Bishnupur, Bankura, W. B., 722222 | www.mitbishnupur.ac.in

**TURNING IDEAS INTO IMPACT: THE JOURNEY OF A START-UP FOUNDER**

**SPEAKER**  
**SUBRATA MANDAL**  
Founder  
Gyromatics Engineering

**Chief Partner:** Microsoft Teams

**Platform:** Microsoft Teams

**Registration Link:** <https://forms.gle/W3eDCL1NHTGAEPTA>

**Organized by:** Institution's Innovation Council (IIC) and Entrepreneur Development Cell (EDC)

**Mallabhum Institute of Technology**  
Bishnupur, Bankura, West Bengal, 722222  
www.mitbishnupur.ac.in



# MALLABHUM INSTITUTE OF TECHNOLOGY ALUMNI ASSOCIATION (MITAA)



## Welcome Message

The Mallabhum Institute of Technology Alumni Association (MITAA) is a dynamic network of our proud graduates, fostering lifelong connections with their alma mater. Established to strengthen bonds between alumni and the institute, MITAA actively supports professional growth, mentorship, and collaborative opportunities.

MITAA organizes an annual Alumni Meet every year, bringing together former students to reconnect, share experiences, and contribute to the institute's development. Through workshops, guest lectures, and mentoring programs, alumni play a key role in guiding current students and enhancing campus initiatives.

By promoting networking, knowledge sharing, and a spirit of giving back, MITAA builds a thriving community committed to excellence and mutual success.

## Activities of the MIT Alumni Association:

Organizing annual alumni meet to offer ground to both the present and former students to meet one another.

Mentoring the present students by the former students, who are holding higher positions in both industry and academic institutions. The objective of these kinds of sessions is to make the present students industry-ready.

Providing training and placement assistance to both the present and passed out students in addition to the initiative, made by the institute T&P cell.

MITAA stands by its members always, even when they are in sore financial need.

MITAA Annual Alumni Meet, 'Reminiscence-2019'

MIT Alumni Association conducted its annual alumni meet named 'Reminiscence-2019' on 23rd Jan, 2019 at the Institute campus under the dynamic leadership of the hon'ble Principal Dr. Manab Kr. Das and under the noble patronage and inspiration of the respected Chairperson of the Institute Governing Body, Mrs. Sampa Banerjee and hon'ble Director of MIT, Mr. Subrata Banerjee. In this meet, 80 alumnus from different passed out batches, who are established in different corporate and academic organizations like SAIL, NIT, Indian Railways, EIL, M.N. Dastur, IBM, TCS, Infosys, Wipro, TRF, Ericsson etc. participated and delivered motivating speeches to the present students and also gave valuable suggestions for the improvement of their career. In commemoration of the meet, a colorful cultural programme was held where the eminent music band, 'Underground Authority" performed. A magazine, containing essays, poems, technical articles etc. was published on account of this event.



# NOTABLE ALUMNI



**Dr. Bappa Acherjee**  
Branch: Production Engg.  
Batch: 2002-2006

*Securing University 3rd position in B. Tech in Production Engg in 2006*  
**Current Position :** Assistant Professor (Senior Grade)  
**Company :** Birla Institute of Technology, Mesra  
**Location :** Deoghar, India



**Dr. Prasenjit Chatterjee**  
Branch: Production Engg.  
Batch: 2003-2007

*Awarded University Gold Medal for securing the first rank in Production Engg Exam of WBUT in 2007*  
**Current Position:** Assistant Professor (Senior Grade)  
**Company :** MCKV Institute of Engineering  
**Location :** Kolkata, West Bengal



**Mr. Biswajit Pan**  
Branch: Information Technology.  
Batch : 2002-2006

*Developed new quality standards for better quality performance and reliability.*  
**Current Position :** Product Specialist  
**Company :** American Auto Mobile Association  
**Location :** USA



**Mrs. Ria Ghosh**  
Branch: ECE.  
Batch: 2002-2006

*Leading India PVV team*  
**Current Position :** Lead Engineer  
**Company :** John Deere Technology Centre, Pune  
**Location :** Pune, India



**Mr. Sourav Pramanik**  
Branch: ECE  
Batch: 2002-2006

*Coordinated and lead global teams based out off India, China, Brazil, Netherlands and US. Published 2 papers in ASME and Journal of Power Source*  
**Current Position :** Technical Specialist  
**Company :** KPIT Technologies  
**Location :** Columbus, USA



**Dr. Saikat Ranjan Maity**

**Current Position :** Assistant Professor  
**Company :** National Institute of Technology, Shilchor  
**Department :** Mechanical



**Mistu Mahajabin**  
Branch: ECE Dept.

**Current Position :** Scientist at DRDO  
**Company :** DRDO



**Mr. Arindam Bose**  
Branch: CSE.  
Batch : 2002-2006

*Successfully executed multiple projects and mentored team members*  
**Current Position :** Technical/Solution Architect  
**Company :** Tata Consultancy Services  
**Location :** Kolkata, West Bengal, India



**Prasenjit Banerjee**  
Dept : EE  
Batch : 2010-2014

*(University Topper)*  
**Current Position :** Production Engineer (Quality Control)



**Mrinal Sarkar**  
Branch: ECE  
Batch: 2003-2007

**Current Position :** DSP, Communication Engineer, Tripura Police



**Sourav Pramanik**  
Branch: ECE  
Batch: 2002-2006

**Current Position :** Technical Lead at KPIT Technologies



**Nipesh Baran Mondal**  
Branch : ECE  
Batch : 2002-2006

**Current Position :** Deputy Manager  
**Company :** The Times of India



**Spandan Dey**  
Branch : EE

Batch : 2006-2010  
**Current Position :** Works at SCICS  
**Company :** Swedish ICT



**Siddhartha Chatterjee**  
Dept. : CSE

Batch : 2005-2009  
**Current Position :** Publicis Conseil Senior Data Scientist, PARIS



**Biswajit Biswas**  
Dept. : ECE  
Batch : 2005-2009

**Current Position :** Central Board of Excise and Customs Excise Inspector



**Sujan Majumder**  
Dept. : ME  
Batch : 2003-2007

**Current Position :** Deputy Manager (Sinter Operation)  
**Company :** Steel Authority of India Ltd.



**Surajit Chowdhury**

**Current Position :** Supdt. Engineer  
**Company :** M. N. Dastur & Co. Pvt. Ltd.



**Bishwajit Gorai**  
Dept : ME  
Batch : 2004-2008

*(University Topper)*  
**Current Position :** EIL, Senior Engineer PDMS Administrator for Piping



**Neelanjana Ghosh**  
Dept : CSE  
Batch : 2005-2009

**Current Position :** ETL Analyst  
**Company :** University of Texas, Austin



**Vikas Nath Singh**  
Dept : ME  
Batch : 2004-2008

**Current Position :** Works at Ford Motors