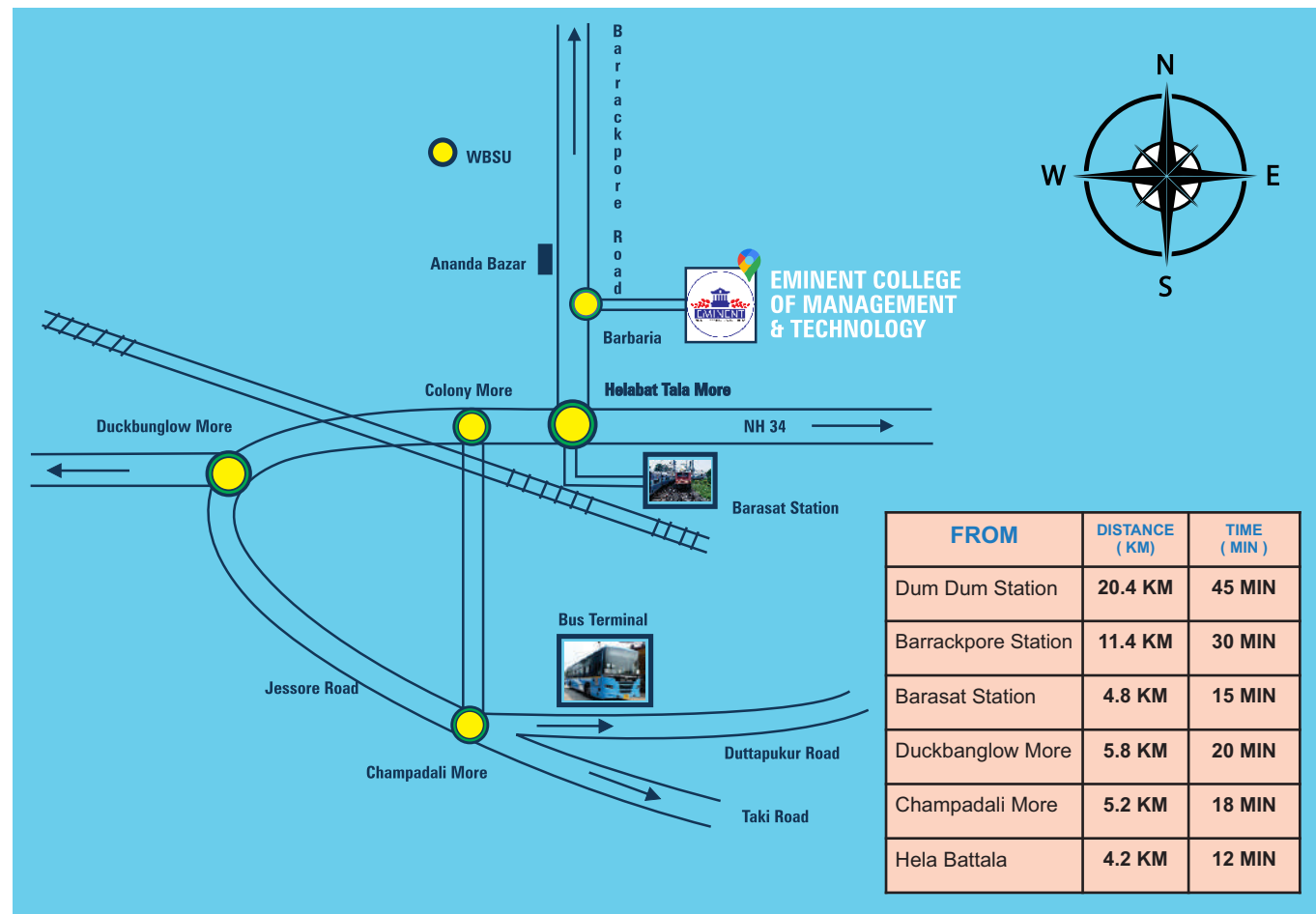


HOW TO REACH



EMINENT COLLEGE OF MANAGEMENT & TECHNOLOGY

Moshpukur, Barbaria, P.O. Jagannathpur, Barasat, Kolkata-700126

☎ 033 254 20269 / 9051622625 / 8420430756, Toll free No. 18002129040

✉ e mail : ecmtcollege@yahoo.in 🌐 www.ecmt.in

Year 2021 - 22



Eminence through Excellence

Academic Year
2021 - 22



EMINENT COLLEGE OF MANAGEMENT & TECHNOLOGY

Affiliated to Maulana Abul Kalam Azad University of Technology, W.B.
(Formerly known as West Bengal University of Technology)

THE TRUST

Nimala Foundation is a non-commercial organization, consisting eminent members from various sector of society. The trust also desire to contribute to the society by establishing Colleges, Health Centers, Old Age Home & many more.

Inspired by the noble cause of imparting education and promoting excellence, Nirmala foundation has established Eminent College of Management & Technology. The institute is affiliated to Maulana Abul kalam Azad University of Technology (Formerly known as West Bengal University of Technology). The trust's primary aim is to create an atmosphere where teaching and education will be totally integrated with serious research end over. Nirmala trust always aims for an overall development of students with special emphasis on communication & soft skills, sports & cultural events along with the regular academic & technical skills. The objective is to make the students brilliant professionals as well as good human being with the infusion of ethics, discipline and moral values which can contribute effectively to the society. Thus all the members of the trust are determined to work together for a bright and prosperous future of the budding minds.



THE UNIVERSITY

The Government of West Bengal set up an expert committee on December 31, 1998, to explore the necessity and scope for establishment of an Engineering / Technology University in West Bengal. The University came into operation formally with the assumption of the office of the first Vice Chancellor on January 15, 2001 as a sequel to the promulgation of THE WEST BENGAL UNIVERSITY OF TECHNOLOGY ACT, 2001, under West Bengal Act XV of 2000 passed by the West Bengal Legislature. The university is included in Section 2F and also in Section 12B of UGC and recipient of UGC grant. The university is steadfast in its twin objectives: To serve as a Centre of Excellence in teaching and research in technology of industrialization on based on knowledge economy.

According West Bengal University of Technology (Amendment) Act, 2015, in section – 1 of the West Bengal University of Technology act, 2000 the name “West Bengal University of Technology” has been changed into “Maulana Abul kalam Azad University of Technology”.

AFFILIATION

All the courses of Eminent College of Management & Technology is affiliated to Maulana Abul kalam Azad University of Technology (Formerly known as West Bengal University of Technology). ECMT is proud to announce that it satisfies all the norms of university & is marked as excellent for its Infrastructure, Architecture, Faculty Members & other facilities. This affiliation not only ensures our authentication but also proves our excellence & our potentiality.



EXTRA CURRICULUM ACTIVITIES





*“Management is, above all
practice where art, science
and craft meet”*

- Henry Mintzberg

FROM THE CHAIRMAN'S DESK

I always experienced an yearning to acknowledge my responsibilities and reciprocate by contributing to the growth and development of our society and I perceived that the best way to advance society is by fostering education. It was at that moment that the dream and vision of Eminent College of Management & Technology was conceived and we are proud to establish this college where students can be Industry fit & fulfill their dreams to have a brilliant career.

We have tried to mingle knowledge & skills in order to promote our academic values believe in creating an overall foundation on social, cultural, scientific, economic and technological enrichment. Therefore, our focus is to achieve unparalleled excellence that will bring development to our society and mankind by optimizing their potential.

Therefore, in Eminent College of Management & Technology we believe to make students efficient through the path of Excellence.

With my best wishes I welcome all to this college.

Mr. Samir Chakraborty
Chairman
Nirmala Foundation

FROM THE DESK OF VICE- PRINCIPAL

Neutrally speaking this Institute, backed by solid resources, conducive environment with an emphasis on value added education, sincerely trying to bridge the gap between academics and industry, have every strength to forge ahead and could go on guiding the students in a disciplined way to the path of success in their life.

Our vision is to inspire our students to reach their potential in their chosen career. ECMT is dedicated to provide education opportunities to students whose access might otherwise be restricted or non - existent by offering recognized qualifications that reflect the needs and demands of the market and industry. ECMT is registered and accredited with the MAKAUT Qualifications Authority and meets all of the requirements.

This accreditation ensures a high standard of premises, resources, teachers and education. We are linked with wide range of industry that keeps it in touch with the changing needs of modern world. It has carefully chosen the courses catering to the fastest growing industries, which consistently demand highly qualified personnel.

Our courses are designed not only to inspire students but also to provide students essential skills required by employers. We also possess highly educated and internationally experienced teachers to assist students in balancing education with the busy life, so they can focus on studies & a carefully chosen community of industry / academics to help with professional networking and to make a few friends along the way.



*“The secret to winning
is constant,
consistent management”*

- Tom Landry

In a word, creative thinking, pedagogic diversity, intellectual change and interdisciplinary have always been fundamental to ECMT education.

So, our goal is to deliver teaching and learning programs that are collaborated with current research and at the same time are attractive to students from all socioeconomic and cultural backgrounds. So, don't wait another day. Apply now and start your path to success.

Best Wishes

Surajit Goon
Principal In-Charge

ABOUT US

Location-wise ECMT has one of the most beautiful campuses in this part of India. Situated in rolling parkland on the edge of Barasat, the campus combines aware- deserving architecture with green open space. The campus is surrounded by pollution- free park / play ground – just a few minutes away from the lively city. The ECMT campus fuses together a number of creative and business disciplines and is located at the heart of booming creative surrounding.

From its foundation, ECMT has had an international perspective to its academic activities and its outlook. Our forward looking academic and industry – oriented teaching tackles Major Indian and global issues, with leading areas of expertise.

We, at ECMT believe in establishing a long tradition of engaging with business and the community, which could continue through activities such as Innovation Centre, public lectures and service to the community. Our goal is to help businesses and organizations in the region in particular and develop higher staff skill levels through training, and to stimulate innovation through partnership with other institutions outside ECMT to benefit the wider society.

Thus ECMT is an one-stop venue for promoting a vibrant and sustainable atmosphere for teaching-learning. Besides academics, the students get an exposure to the world of co-curricular activities which help them in shaping their personality.

Thus, the cornerstone of the successful evolution of Eminent College of Management and Technology lies in its meticulous tutoring and mentoring of the future professionals of the industry as well as of academia and citizens of the society where the Institute's success has always been directly proportional to the success of the students.





VISION

Eminent College of Management & Technology aims to make learning possible by the discovery, acquisition and application of knowledge, diverse learning experiences and interactive teaching learning experiences and interactive teaching learning process. In ECMT education is delivered with a concern for the world in which we live and for the betterment of society by extending its educational, industrial and cultural resources and technological expertise. The College seeks to promote the intellectual and ethical life of its students, preparing them for rewarding careers, personal development and contributing towards social progress.



MISSION

All the members in ECMT are determined to create academic excellence and a global campus culture that prepare students to fulfill their academic, professional and social goals & can produce the best human resources who are equipped to address the increasing demand and professional necessities of modern industry. All the members are dedicated to form a unique centre of learning with multifaceted activities where young and eager school-leavers are transformed into trained and knowledgeable professionals, ready to face the challenges of the modern world.



VALUES

To enrich the knowledge of the students and teaching professionals in continuous way by providing them the state of the art facilities and to keep them abreast of the new ideas and thought in the field of modern education.

To encourage Faculty Members to pursue research in related fields and to develop full fledged Research wing within house research facilities to facilitate the faculty member to enhance their knowledge through experimentations in teaching and learning with global outlook. To Organize Industry oriented programs at regular intervals to acquaint the students with practical exposure.

To build up healthy and congenial student teacher relationship, fostering the sense of belongingness for overall development.

INFRASTRUCTURE

VAST LUSH GREEN CAMPUS

Eminent College of management & Technology occupies a campus area of 10 bigha. It is home to several architecturally striking building where every need of both staff and students is met. Tree-lined avenues and lush lawns dotted with beautiful flowering shrubs soothe the eye and create an ideal learning ambiance.

The campus is situated in lap of nature, surrounding with greenery which produces a perfect pollution free & calm environment of learning.

LIBRARY & INFORMATION CENTRE

Library in ECMT is not only equipped with books regarding the courses offered, along with that we also provide bibliographic & documentary support to the students & faculty members of the institute. We have huge collection of National & International journals, various magazines that gives opportunity for exploring the world of knowledge. Currently, we are having 5 national journals, 2 international journals, DELNET(Online Journals) 1199, 4 magazines, 2285 books for BBA(HM), 1930 for BCA, 1527 books for M.Sc Comp. Science department & books for B.Optomtry 546.

GYM FACILITY

We introduce our Gym to keep your health Strong & Fit.



E-LIBRARY

ECMT also facilitates students with Digital Library through which they can access numerous National & International journals event from home & they can get the details of our library, information of availability of boost through Internet.

COMPUTER LAB

Labs are integral part of an academic institution and ECMT we are strongly committed to provide world class infrastructure of labs so that we can create ideal environment for a student to understand the practical part of concepts.

LANGUAGE LAB

Language lab at ECMT is well quipped, to nurture & facilitate effective English language learning. The use of interactive Sanako software, along with headsets, with mic is very useful for students, learning language for communication. These interactive tools are designed to enhance not only language teaching but also listening, speaking reading, writing, classroom grading & placement skills learning.

DIGITAL CLASSROOM

Multimedia projectors are used to make learning more absorbing and comprehensive. Simulated teaching methods are used, which enhances the visualization power of the concepts, and make the learning more effective.

WI - FI CAMPUS

In ECMT a high quality wireless router is being used which receives and decodes the signal very fast. It will send information to the Internet using a secured wireless Ethernet Connection, so the information remains secret and communication becomes faster. Here students can avail this facility anytime for learning more appropriately by connecting with the world through internet & can enrich their knowledge.



CONFERENCE ROOM

The conference Room of ECMT is equipped with fully sound proof and latest technology for all types of audio/video presentation & can accommodate large number of people.

MEDICAL ROOM

To ensure proper safety of students & give them proper protection ECMT has its own Medical Room. This is equipped with various medicines & First Aid kit for emergency. Here free health checkup for our students is arranged in every six months.

COMMON ROOMS FOR BOYS' & GIRLS'

As recreation is essential for students, ECMT provides separate Common Rooms both of Boys & Girls. Both the common rooms are equipped with various indoor games to complete the recreation of our students.

CANTEEN

ECMT has its own canteen where students can refresh themselves with delicious foods at a very reasonable cost.

SCHOLARSHIP

In ECMT various Scholarships are available for Meritorious Students. (All Scholarship seats are limited and subject to approval of college authority). Apart from these, some government scholarships are also available.

TRANSPORTATION

ECMT has arranged complementary transport facility (from Barbaria Bus Stop to College) for the convenience of all the students so that they can travel with comfort.

HOSTEL FACILITY

ECMT provides hostels for both Boys' & Girls' at a very reasonable cost with all the facilities & ensures security of the students.

EXTRA CURRICULAR ACTIVITIES

WORKSHOP@ UNIVERSITY

Students of BBA department, along with few faculty members, attended workshop and participated in Case study competition, in the University campus, on 9th May 2018.

MAGAZINE & WALL MAGAZINE

ECMT always encourage students for innovation & creation through Annual Magazine & Wall Magazine presented by the students of different department under the name of 'Vision', 'Tech nix', and 'Health +!'.
The college provides all necessary facilities and equipments for indoor as well as outdoor games, like TT, carom, volleyball, badminton, football, cricket etc. The students of this college represented us at university level.

CULTURAL EVENT

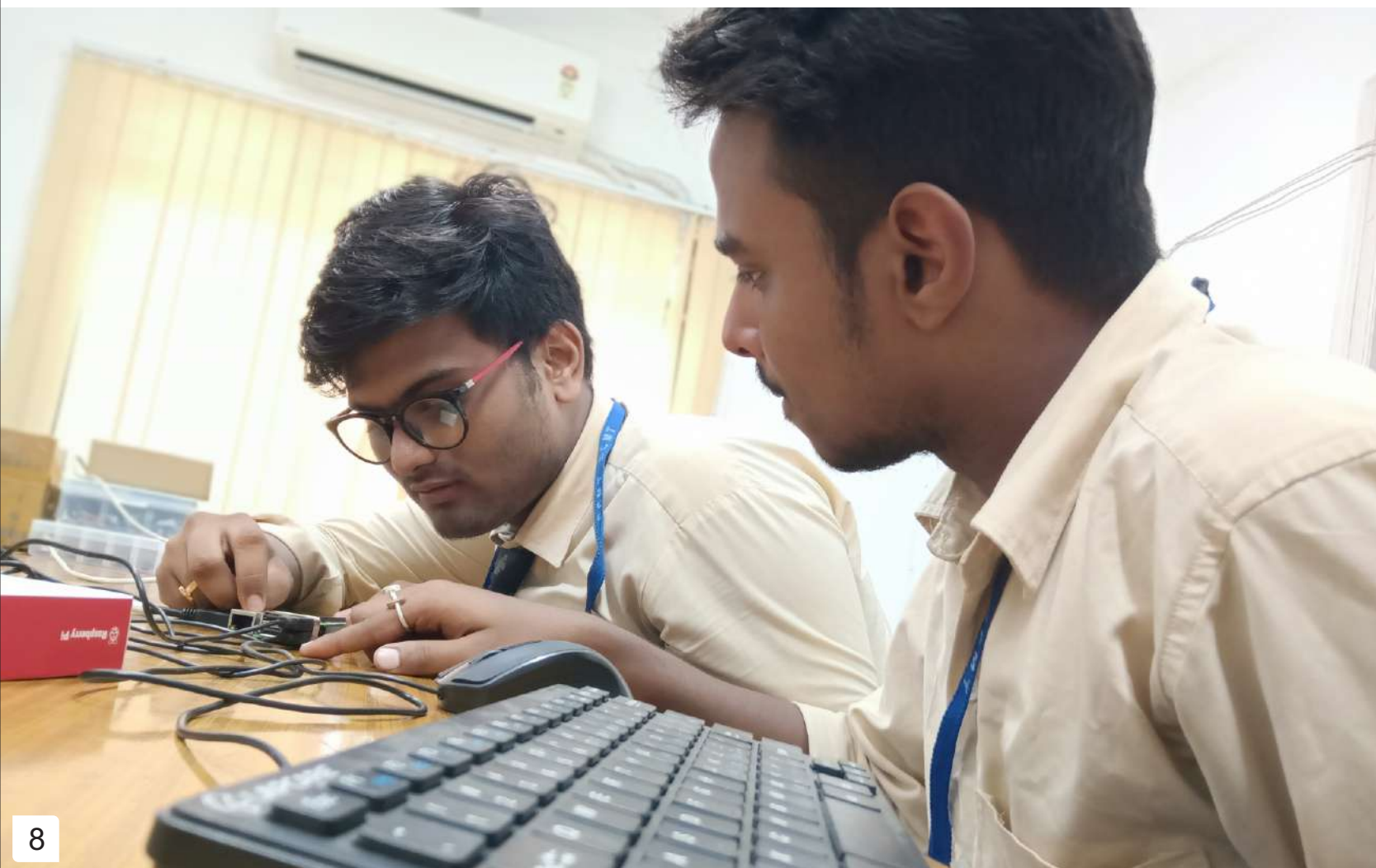
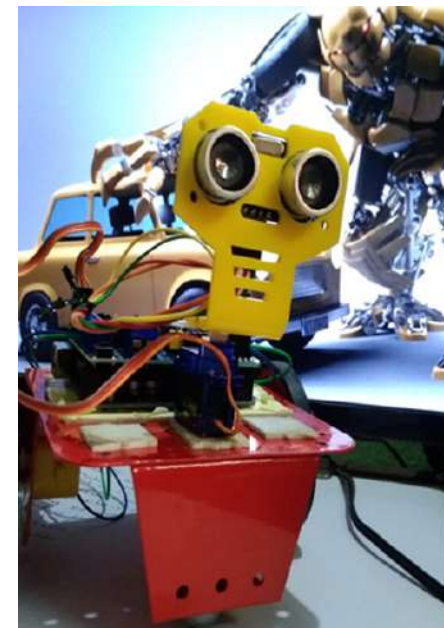
We encourage our students to participate in various cultural events organized by the college, to nurture their talent and enhance their talents.

GAMES

The college provides all necessary facilities and equipments for indoor as well as outdoor games, like TT, carom, volleyball, badminton, football, cricket etc. The students of this college represented us at university level.

EXTRA FEATURES

Project work, Robotics Model, Automatic Solar Sanitizer Tunnel, Automatic Hand Sanitizer.



OPPORTUNITIES AFTER COMPLETING BBA/ BBA (HM) & BCA

BACHELOR OF BUSINESS ADMINISTRATION (BBA)			BACHELOR OF COMPUTER APPLICATION (BCA)		
Jobs in Public Sector	Jobs in Private Sector	Higher Studies	Jobs in Public Sector	Jobs in Private Sector	Higher Studies
<ul style="list-style-type: none">■ Clerk/PO in Nationalized Bank, RRBs and Cooperative Banks■ Trainee/Executive Trainee in Miniratna and Navaratna Companies■ SSC■ UPSC■ WBCS■ IPS■ Indian Navy/Army■ Other Areas like Electricity Boards Rails, Municipality corporation and Gram Panchayat etc.	<ul style="list-style-type: none">■ Business Development/ Relationship Executive in National, MNCs or Indian and Foreign Private Banks■ Sales/Marketing Executive in FMCGD or FMCG■ Operations Executive■ Accountds Executive■ HR Executives■ Medical Representatives■ Other areas like Transport, Real Estate, Media and Event Companies etc.	<ul style="list-style-type: none">■ CS■ PGDM■ MBA■ Executive MBA	<ul style="list-style-type: none">■ Clerk/PO in Nationalized Bank, RRBs and Cooperative Banks■ Management Trainee/Executive Trainee in Miniratna and Navaratna Companies■ SSC■ UPSC■ WBCS■ IPS■ Indian Navy/Army■ Other Areas like Electricity Boards Rails, Municipality corporation and Gram Panchayat etc.	<ul style="list-style-type: none">■ IT Profession■ Business Analyst■ Data Analyst■ Technical Assistant■ Project Assistant■ Software Development■ SEO■ MIS Executive■ Operations Executive■ Business Development Executive■ Other areas like KPO, E-commerce and Transport Companies etc.	<ul style="list-style-type: none">■ MCA■ M Tech■ MBA IT & Systems■ PGDM■ MSC (CS)

Executive
Floor Manager
OT Manager
Front Office Executives
Quality Control Manager
Quality Assessor
Health Care Marketing Executive

OPPORTUNITIES AFTER COMPLETING BBA IN HOSPITAL MANAGEMENT

OPPORTUNITIES AFTER COMPLETING BOPT AND MSC IN COMPUTER SCIENCE

OPPORTUNITIES AFTER COMPLETING BOPT	OPPORTUNITIES AFTER COMPLETING MSC IN CS
<ul style="list-style-type: none">■ Pediatrics■ Geriatrics■ Contact Lenses■ Public Health Low Vision■ Binocular Vision (Orthoptics) and Vision Therapy■ Sports Vision■ Learning Disabilities■ Environmental and Occupational Vision■ Ocular Disease■ Glaucoma■ Diabetes■ Independent Optometric Clinic with Optical Outlet■ Practitioner in eye Institutes/ Hospitals■ Teaching and research in various fields of eye-care■ Excellent job opportunities bot in India as well as in overseas	<ul style="list-style-type: none">■ Software Validation Engineer■ Software Test Engineer■ Software Developer■ Software Configuration Manager■ Business Manager Development■ Software Quality Analyst■ Technical Support Engineer■ Teaching & Research in various fields of Computer Science & IT.■ IT Security specialist/ auditor

COURSES

BBA – BACHELOR OF BUSINESS ADMINISTRATION (SIX SEMESTERS)

This three years full time Degree Program is set to give the students a basic introduction about business subjects enabling them to develop knowledge and interest in the major areas of Marketing, HR, Finance, Law and MIS. This will help the students to pursue MBA for further development and career growth. It combines study of Management & computer subjects with the merging of business & decision making process and provides students with skills that give them the flexibility to adapt.

ELIGIBILITY

10+2 Qualified with English, as per regulated by Maulana Abdul Kalam Azad University of Technology (formerly known as WBUT). Admission will be through an entrance test (CET). The schedule and venue for the written test (admission test) will be announced on the university website.

INTAKE

BBA (H)
60

COURSE CONTENT

SEMESTER – 1

BBA-101 PRINCIPLES OF MANEGEMENT

BBA-102 BUSINESS ECONOMICS

BBA-103 BASIC MATHAMETICS AND STATISTICS

BBA-104 BUSINESS COMMUNICATION

SEMESTER – 2

BBA-201 OPARETIONS MANAGEMENT

BBA-202 ORGANIZATIONAL BEHAVIOUR

BBA-203 VALUES & ETHICS

BBA-204 ENVIRONMENT & SUSTAINABLE DEVELOPMENT

SEMESTER – 3

BBA-301 BUSINESS RESEARCH METHODS

BBA-302 FINANCIAL ACCOUNTING

BBA-303 MARKETING MANAGEMENT

BBA-304 MANAGEMENT INFORMATION SYSTEMS

BBA-305 PERSONALITY DEVELOPMENT

SEMESTER – 4

BBA-401 HUMAN RESOURCE MANAGEMENT

BBA -402 SALES & DISTRIBUTION MANAGEMENT

BBA -403 CUSTOMER RELATIONSHIP MANAGEMENT

BBA 404 BUSINESS LAWS

BBA-405 COMPUTER APPLICATIONS

SEMESTER – 5

BBA-501 FINANCIAL MANAGEMENT-I

B B A - 5 0 2 E N T R E P R E N E U R S H I P DEVELOPMENT

BBA-503 E-COMMERCE & M-COMMERCE

BBA-504 INTEGRATED MARKETING COMMUNICATION

SEMESTER – 6

BBA-601 FINANCIAL MANAGEMENT-II

BBA-602 INDUSTRIAL RELATIONS

BBA-603 CAPSTONE PROJECT

BBA-604 INTERNSHIP

BCA – BACHELOR OF COMPUTER APPLICATIONS (SIX SEMESTERS)

This three years degree program has become one of the leading disciplines to make the world into global village having paramount relevance in all spheres of activities. In this course of three years, containing Six Semesters, the students will be exposed more to the state of art technologies with practical presentation to meet the industry standards of IT companies of esteem. The faculty members are well trained & experienced to provide necessary support and guidelines to the students.

ELIGIBILITY

Any student who passed 10+2 with English and Mathematics / Business Mathematics / Statistic / Computer Application / Modern Computer Application (with pass marks) is eligible for admission. Admission will be through an entrance test (CET). The schedule and venue for the written test (admission test) will be announced on the university website.

INTAKE

BCA
60

COURSE CONTENT

SEMESTER – 1

BCAC-101 PROGRAMMING FOR PROBLEM SOLVING

BCAC-191

BCAC-102 DIGITAL ELECTRONICS

BCAC-192

BCAA-101 SOFT SKILLS

SEMESTER – 2

BCAC201 DISCRETE STRUCTURES

BCAC202 OPERATING SYSTEMS

BCAC292

BCAC203 COMPUTER ARCHITECTURE

BCAC293

BCAA201 ENVIRONMENTAL SCIENCE

BCAS281 MINOR PROJECT AND ENTREPRENEURSHIP

SEMESTER – 3

BCAC301 OBJECT ORIENTED PROGRAMMING

BCAC391

BCAC302 DATABASE MANAGEMENT SYSTEM

BCAC392

BCAC303 DATA STRUCTURE AND ALGORITHM USING

BCAC393 PYTHON

BCAS391 WEB DESIGN AND DEVELOPMENT

SEMESTER – 4

BCAC401 COMPUTER NETWORKING

BCAC402 SOFTWARE ENGINEERING

BCAC403 DESIGN AND ANALYSIS OF ALGORITHMS

BCAS481 MINOR PROJECT AND ENTREPRENEURSHIP II

SEMESTER – 5

BCAC501 INTERNET TECHNOLOGY

BCAC502 THEORY OF COMPUTATION

BCAD501 A. INFORMATION SECURITY

B. CLOUD COMPUTING

C. INFORMATION AND CODING THEORY

BCAD502 A. NUMERICAL AND STATISTICAL METHODS (LAB WITH R PROGRAMMING)

B. COMBINATORIAL OPTIMIZATION

C. SOFT COMPUTING

BCAS501 INDUSTRIAL TRAINING AND INTERNSHIP

SEMESTER – 6

BCAC601 ADVANCED DATABASE AND PL- SQL

BCAD601 A. DIGITAL IMAGE PROCESSING

B. INTRODUCTION TO AI AND MACHINE LEARNING

C. INTRODUCTION TO DATA SCIENCE

BCAS601 GRAND VIVA

BCAD681 MAJOR PROJECT AND ENTREPRENEURSHIP

BBA IN HOSPITAL MANAGEMENT (SIX SEMESTERS)

This three years Degree Program in Hospital Management enables employability in Hospitals and Health care services and provide a strong base for Master's program in Health Care and Hospital Administration or Management. As Health Care is an integral part of daily life, this course has been designed to create professionals who can achieve professional opportunities in their own life and can also be dedicated for the well being of the society.

ELIGIBILITY

10+2 Qualified with English, as per regulated by Maulana Abdul Kalam Azad University of Technology (formerly known as WBUT). Admission will be through an entrance test (CET). The schedule and venue for the written test (admission test) will be announced on the university website.

INTAKE

BBA (HM)
30

COURSE CONTENT

SEMESTER - 1

BBA (HM) 101 HOSPITAL OPERATIONS MANAGEMENT

BBA (HM) 102 HOSPITAL AND HEALTH SYSTEMS

BBA (HM) 103/GE5B-01 PRINCIPLES OF MANAGEMENT

BBA(HM) 104 ENGLISH COMMUNICATION

SEMESTER - 2

BBA(HM) 201 MEDICAL TERMINOLOGY

BBA(HM) 202 HOSPITAL OVERVIEW (FIELD VISIT)

BBA(HM) 203 BIO STATISTICS

BBA (HM) 204 ENVIRONMENT & SUSTAINABLE DEVELOPMENT

SEMESTER - 3

BBA(HM) 301 MEDICAL RECORD SCIENCE

BBA(HM) 302 HEALTH CARE MARKETING

BBA(HM) 303 HEALTH INFORMATION SYSTEMS

BBA(HM) 304 LAWS AND ETHICS

BBA (HM) 305 COMPUTER APPLICATIONS

SEMESTER - 4

BBA(HM) 401 PUBLIC HEALTH AND HEALTH CARE PLANNING

BBA (HM) 402 SUPPORT UTILITY SYSTEMS-I

BBA(HM) 403 HOSPITAL INVENTORY MANAGEMENT

BBA(HM) 404 FINANCIAL ACCOUNTING

SEC BBA(HM) 405 DATA ANALYSIS USING R

SEMESTER - 5

BBA (HM) 501 EPIDEMIOLOGY

BBA (HM) 502 SUPPORT AND UTILITY SERVICES-II

BBA(HM) 503 FINANCIAL MANAGEMENT

BBA (HM) 504 HUMAN RESOURCE MANAGEMENT

SEMESTER - 6

BBA(HM) 601 QUALITY IN HEALTHCARE

IBBA(HM) 602 HEALTH INSURANCE

BBA(HM) 603 HEALTH ECONOMICS

BBA(HM) 604 CAPSTONE PROJECT

B. OPTOMETRY (BACHELOR OF OPTOMETRY)

The four years regular degree program in Bachelor of Optometry has been framed to teach and train visual science that deals with the examination of the human eye for estimation of refractive errors and prescription of glasses, fitting and manufacturing of Contact lenses, Low vision aids, Orthoptics (Eye exercises) and other Optical aids.

The prime objective of the B. Optometry program is to provide the best quality education in the arena of Paramedical Sciences and at the same time creating industry ready professionals by improvement and development of their inherent skills and abilities.

ELIGIBILITY

A candidate may be admitted to the B. Optometry course provided that he/she has passed the Higher Secondary Examination (10+2), in Science Stream with subject combination of Physics, Chemistry, Biology and/or Mathematics, conducted by WBCHSE/ ISC/ CBSE/ State Boards, recognized by the West Bengal University of Technology. HS passed candidate can also get their admission through Common Entrance Test (CET), announced by the Maulana Abul Kalam Azad University of Technology.

INTAKE

BOPTOM
30



GLOBAL ROLE

The profession of optometry is a mixture of legal educational practice management service delivery and public health Initiative that is unique to every country and based on culture educational and regularly framework. The aim of WCO is to promote the establishment of a common global standard of optometric care for the public benefit. Whilst is Optometry is more than just the correction of refractive error, refractive error is its core business. uncorrected refractive error is the second highest cause of blindness and the main cause of visual implement globally.

B. OPTOMETRY (EIGHT SEMESTERS)

SEMESTER - 1

THEORY

BO-101 Geometrical Optics (Optics I)
BO(N)-102 Physiology (General)
BO(N)-103 Anatomy (General)
BO(N)-104 Basics of Biochemistry
BO(N)-105 Professional communication in English

PRACTICAL

BO(N)-191 Geometrical Optics (Optics I)
BO(N)-192 Physiology (General)
BO(N)-193 Professional communication in English

SEMESTER - 2

Theory

BO-201 Physical Optics (Optics II)
BO-202 Ocular Physiology & Nutrition
BO-203 Anatomy (Ocular)
BO-204 Environment & Ecology
BO-205 Computer Fundamentals

Practical

BO-291 Physical Optics (Optics II)
BO-292 Computer Fundamentals

SEMESTER - 3

Theory

BO-301 Visual Optics
BO-302 Binocular Vision & Ocular motility
BO-303 Medical pathology & Microbiology (general and ocular)
BO-304 Pharmacology
BO-305 Ophthalmic Instrumentation and procedure-I
BO-391 Medical pathology & Microbiology (general and ocular)
BO-392 Ophthalmic Instrumentation and procedure-I

SEMESTER - 4

Theory

BO-401 Introduction to Vision Science
BO-402 Ocular Disease-I (Anterior Segment Disease)
BO-403 Clinical refraction I
BO-404 Ophthalmic Lens & Dispensing optics
BO-405 Ophthalmic Instrumentation & procedure-II 2

Practical

BO-491 Clinical refraction I
BO-492 Ophthalmic Lens & Dispensing optics
BO-493 Ophthalmic Instrumentation & procedure-II



" WE ARE EXPERT IN PROVIDING YOU WITH GREAT LABORATORY FACILITIES "

SEMESTER - 5

Theory

BO-501 Low Vision Aids & Visual Rehabilitation

BO-502 Contact Lens

BO-503 Clinical Refraction II

BO-504 Ocular Disease II (Posterior and Neuro eye disease)

BO-505 Public Health and Community optometry

Practical

BO-591 Low vision Aid and Visual Rehabilitation

BO-592 Contact Lens

BO-593 Clinical Refraction II

SEMESTER - 6

Theory

BO-601 Systemic Condition & the eye

BO-602 Fundamentals of Clinical Research methods

BO-603 Specialized Contact lens

BO-604 Professional Practice Management

BO-605 Applied optometry and Orthoptics

Practical

BO-693 Specialized Contact lens

BO-695 Applied optometry and Orthoptics

SEMESTER - 7

PAPER CODE BO781

Experiential Study & Assessment Areas	Minimum Training Hours
Clinics –Comprehensive eye Examination	40
Clinics – Pediatric / binocular vision	40
Clinics – Anterior segment /posterior segment	40
Clinics – Low Vision	40
Clinics – contact lenses/ Ocular Prosthesis	40
Community eye care	
Total	240

Assessment: BO 781 After the completion of all the postings the students has to submit one project work with a total of at least 60 case report submission (10 cases per clinic).

SEMESTER - 8

PAPER CODE BO881

Experiential Study & Assessment Areas	Minimum Training Hours
Clinics –Comprehensive eye Examination	40
Clinics – Pediatric / binocular vision	40
Clinics – Ocular Diagnostics- Anterior segment /posterior segment	40
Clinics – Low Vision	40
Clinics – contact lenses/ Ocular Prosthesis	40
Clinics – Optical Dispensing	40
Total	240

Assessment: BO 881 after completion of the postings the students has to submit a dissertation work basedon any clinical topic relevant to optometry/ophthalmology that will be followed by comprehensive viva voce.

M.Sc. in computer Science (Four Semesters)

This two years regular post graduate program in computer science, is a revolutionary course that focuses on providing its graduates not only software development skills, but also systems engineering, customer collaboration, and management skills necessary for non-outsource able careers and for leadership in software engineering. It emphasizes education for the future, including such emerging trends as software-intensive systems of systems, high assurance, agile methods, COTS integration, mobile and distributed network-centric architectures, japed software development and evolution assignment.

ELIGIBLTY

Three years graduate degree in (Science with Mathematics / Physic / Computer Science) or BCA / Engineering graduate. Final year students can also apply. Admission is regulated as per norms set by MAKATU. Admission will be through an entrance test (CET). The schedule and venue for the written test (admission test) will be announced on the university website.

INTAKE

**M.Sc in
Comp. Science
15**

COURSE CONTENT

SEMESTER - 1

MCS 101 - Principles of Programming Languages

MCS 102 - Advanced DBMS

MCS 103 - Information Systems & Software Engineering

MCS 104 - Discrete Mathematics & Numerical Methods

MCS 105- Corporate Culture & Communication

MCS 191- Programming Lab (C)

MCS 192 - Advanced DBMS Lab

SEMESTER - 2

MCS 201- Object Oriented Analysis & Design

MCS 202- Data Structure & Analysis of Algorithm

MCS 203- Advanced Computer Architecture

MCS 204- Data Communication & Networking

MCS 291 - Object Oriented Programming Lab (using Java)

MCS 292 - Data Structure Lab

MCS 293- Microprocessor and VHDL/Verilog Lab

SEMESTER - 3

MCS 301- Operation Research

MCS 302 - Advanced Operating System

MCS 303 - Artificial Intelligence

MCSE 301 - A/B/C Elective –

MCS 391 - OR Lab

MCS 392 - OS Lab (Unix)

MCS 393 - Seminar

MCS 394 - Industrial Training

SEMESTER - 4

MCSE 401 - A/B/C – Elective – 2

MCSE 402 - A/B/C – Elective – 3

MCS 491 - Dissertation

MCS 492 - A/B/C – Elective – 3 Lab

MCS 493 - Viva Voce

BMLT-B SC IN MEDICAL LABORATORY TECHNOLOGY (SIX SEMESTERS)

B Sc in Medical Laboratory Technology is three years degree program aims to provide the aspirant with sufficient knowledge and skills to carry out routine laboratory diagnostic procedures and some sophisticated laboratory diagnostic procedures. The course deals with new advances in Management of Laboratories, instrumentation etc. Bachelor in Medical Laboratory Technology course offers skill and knowledge progress in applying medical standards and technical standards for assessing a lab test.

ELIGIBILITY

A candidate may be admitted to the BMLT course provided that he/she has passed the Higher Secondary Examination (10+2), in Science Stream with subject combination of Physics, Chemistry, Biology and/or Mathematics, conducted by WBCHSE/ ISC/ CBSE/ State Boards, recognized by the West Bengal University of Technology. HS passed candidate can also get their admission through Common Entrance Test (CET), announced by the Maulana Abul Kalam Azad University of Technology.

INTAKE

BMLT
30

OPPORTUNITIES

A BMLT graduate has ample of opportunities waiting around, all one needs to do is to grab it. All of this is because of the diverse skill in laboratory techniques that one possesses. There are many BMLT job opportunities after graduation. Some of the job profiles for BMLT graduates are mentioned below:

- Lab Technician
- Junior Technical Executive
- Lab Medicine Technician
- Pathology Technician
- Orthopaedic Technician
- X-Ray Technician
- MRI Technician
- CT Scan Technician
- OT Technician
- R & D Lab Assistant



COURSE CONTENT

SEMESTER - 1

BML(T)101 HUMAN ANATOMY I
BML 191 HUMAN ANATOMY I
BML(T) 102 HUMAN PHYSIOLOGY I
BML 192 HUMAN PHYSIOLOGIES I
BML 164 ENGLISH COMMUNICATIONS

SEMESTER - 2

BML 201 HUMAN ANATOMY II
BML 202 HUMAN PHYSIOLOGY II
BML 265 ENVIRONMENTAL SCIENCE

SEMESTER - 3

BML 301 BIOCHEMISTRY
BML 302 PATHOLOGY, HISTOPATHOLOGY
& HISTOTECHNIQUES I
BML 303 HAEMATOLOGY, MICROBIOLOGY,
IMMUNOLOGY & SEROLOGY I
BML 354 IMMUNOHEMATOLOGY
& BLOODBANKING

SEMESTER - 4

BML 401 PATHOLOGY, HISTOPATHOLOGY
& HISTOTECHNIQUES II
BML 402 HAEMATOLOGY, MICROBIOLOGY,
IMMUNOLOGY & SEROLOGY II
BML 403 LAB MANAGEMENT & MEDICAL
ETHICS
BML 455 MARKET AND BUSINESS RESEARCH
METHODOLOGY FOR START UPS

SEMESTER - 5

BML 501 CLINICAL ENZYMOLOGY
BML 502 PARASITOLOGY & VIROLOGY

SEMESTER - 6

BML 601 CLINICAL ENDOCRINOLOGY
& TOXICOLOGY
BML 602 DIAGNOSTIC MOLECULAR BIOLOGY



FEES STRUCTURE

BMLT

Semester	Fees
1st Semester	₹ 30000.00
2nd Semester	₹ 30000.00
3rd Semester	₹ 30000.00
4th Semester	₹ 30000.00
5th Semester	₹ 30000.00
6th Semester	₹ 30000.00
Total (3 years)	₹ 180000.00

Refundable caution deposit Rs. 5000/- at the time of admission. All university related fees (exam, registration etc.) will be paid by the student.

PLACEMENT

HEAD HUNTERS



INTERNSHIP

Students are visiting and doing internship in various manufacturing plants. IT companies such as Kredent Academy, Marg Compusoft, ITC Ltd., Tikona Infinet Pvt., Tripura Milk, MNG Academy, Swastika Investment Ltd. to learn the practical skills and relevancy of the theories. Moreover, ECMT has 15 years MOU with SVS Marwari Hospital, Shine Pharmaceuticals Ltd. and Renaissance Hospital for students Internship.

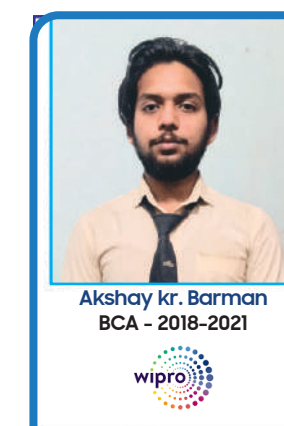
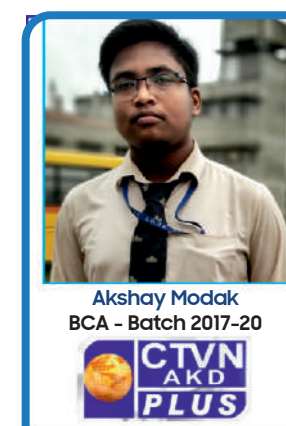
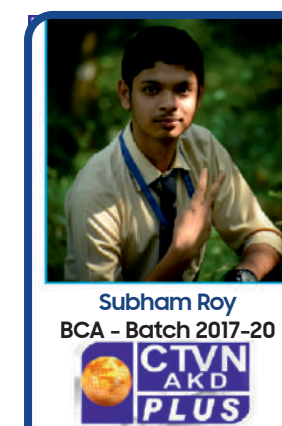


TRAINING & DEVELOPMENT

We provide our students with various industry level training programs to develop their technical skills. Prominent personalities of various industries visit our campus regularly to train our students on regular basis.

CAMPUS PLACEMENT 2020

PLACEMENT AT A GLANCE



and many more.....

CAMPUS PLACEMENT 2019

PLACEMENT AT A GLANCE



and many more.....

GENERAL RULES

Everyday classes will start from 10.00 a.m. & will end at 5.30 p.m. Students have to reach college within the scheduled time & cannot leave college without prior permission.

Everyday students have to maintain their uniform properly & have wear their ID - Card during college hours; otherwise they will not be allowed to enter the college permission. In case, ID-Card is lost, that student has to issue a police diary & have to submit it to the college. Issuing new ID-Card is chargeable.

Students have maintain 80% of attendance in each semester for availing the facility of camp using. Student, who will get the scholarship, have to maintain minimum 70% marks in each semester to retain their scholarship for rest of the period. Otherwise their scholarship will be cancelled.

Students have to attend all the seminars, special lectures & certification courses arranged by ECMT. Harming any of college property will be regarded as punishable offence. As punishment college can suspend the guilty person or money will be charged.

Labs & Library can be used only with permission. Without permission no one is allowed. Labs & Library have to be used with proper care. Any harm to these is punishable.

Students found guilty in disobeying the rules of the college or with any inappropriate behavior will be subject of punishment. As punishment suspension or cancellation of registration will be in course of action.

HOSTEL FACILITIES

ECMT hostel rooms are comfortably-furnished and make for a good home away from home. Girls and boys have separate blocks. There is a range of accommodation options to choose from, for students' convenience.

In this kind of accommodation, students have access to TV room, aqua guard for hot, cold and normal drinking water and other leisure/sports activities within the hostel premises. Also includes the following facilities:

- 24x7 Wi-Fi connectivity provided in all hostels
- CCTV cameras at entrances of all hostels and foyer inside the campus
- 24x7 electricity and water supply in all the hostels
- cafeterias and canteen
- Solar system
- Caretakers and housekeeping services are provided in all hostels during day and night
- Gym Facility available.

FEES STRUCTURE

BBA/BCA/BBA (HM)

Semester	Fees
1st Semester	₹ 25000.00
2nd Semester	₹ 18500.00
3rd Semester	₹ 19500.00
4th Semester	₹ 19250.00
5th Semester	₹ 19250.00
6th Semester	₹ 18500.00

Total (3 years) ₹ 120000.00

M.Sc. CS

Semester	Fees
1st Semester	₹ 25250.00
2nd Semester	₹ 19250.00
3rd Semester	₹ 16750.00
4th Semester	₹ 19250.00

Total (2 years) ₹ 80500.00

NOTE : Refundable caution deposit Rs. 5000/- at the time of admission. All university related fees (exam, registration etc.) will be paid by the student.

BOPTOM

Semester	Fees
1st Semester	₹ 45000.00
2nd Semester	₹ 40000.00
3rd Semester	₹ 35000.00
4th Semester	₹ 30000.00
5th Semester	₹ 35000.00
6th Semester	₹ 30000.00
7th Semester	₹ 35000.00
8th Semester	₹ 30000.00
Total (4 years)	₹ 280000.00

NOTE : Refundable caution deposit ` 5000 at the time of admission . All university related fees (exam registration etc.) will be paid by the student.

IMPORTANT COMMITTEES

EMINENT COLLEGE OF MANAGEMENT & TECHNOLOGY has ragging fees campus. Numbers of Anti-Ragging measures are taken to ensure strict compliance. Students will refrain from ragging of any kind and those who violate this rule will be instantly suspended from the college. The matter will be placed before the Anti-Ragging Committee, which will review the incident of ragging and take action according to the process of law. Students must take note that ragging results in their dismissal from college. The attention of the students is also drawn to the judgment of the honorable Supreme Court of India wherein it is mandatory for the institution to file a complaint with the Police Authority, and with all resulting consequences as per "The Circular of the Education Department, Government of West Bengal on Prohibition of Ragging in Colleges and Hostel."

INTERNAL COMPLAINTS COMMITTEE

In pursuance of UGC (Prevention, prohibition and redressal of sexual harassment of women employees and students in higher educational institutions) Regulations, 2015 read with Sexual Harassment of Women at Workplace ((Prevention, prohibition and redressal) Act, 2013 and in partial modification of Office Order No. 449dated 05.08.2016, Internal Complaints Committee (ICC) is RE-constituted as under to deal with the complaints relating Sexual Harassment at work place.

GRIEVANCE REDRESSAL COMMITTEE

The Grievance Redressal Committee shall consider only individual grievances of specific nature of staff and students of the institute raised individually by the concerned aggrieved employee or student.

DISCIPLINARY COMMITTEE

The primary objective of the disciplinary committee is to address and effectively solve various student related matters, it is bridge between students and authorities. The committee has to maintain a balance between student's demands/problems and feasibility of solution provided by authorities.

SWACHHTA ACTION PLANT ACTIVITIES POST COVID

- Sanitizer and Hygiene
- Waste management
- Water management
- Energy Management
- Greenery Management

EQUAL OPPORTUNITY CELL

Emphasis to the deprived groups for learning and creating space for them to mainstream themselves will be the job of Equal Opportunity Cell which will run specific scheme of coaching for Scheduled Castes, Scheduled Tribes, OBC (non-creamy layer), and Minorities in order to enhance the employability and success.



GRIEVANCE REDRESSAL COMMITTEE PERTAINING TO COVID-19 OF

EMINENT COLLEGE OF MANAGEMENT & TECHNOLOGY

Contact Details for Grievances

✉ grievance-19@ecmt.in

☎ 8668392772 | 9123664515 | 9051622625

GLIMPSE OF FACULTY PROFILE



Mr. Surajit Goon

Vice Principal
M.C.A.(BPUT), M.Tech (CS)(BIT, Mesra), PhD(Pursuing)
Department of Computer Application
Research Area : Game Development & Visual Cryptography



Dr. Souvik Dihidar

Associate Professor
MS, MFE (USA), PHD in Electrical & Computer Engineering (USA)
Research Area : Signal Processing & Telecommunication



Dr. Rita Biswas

Associate Professor
L.L.B, MBA(HRM), Ph.D in Management (NMU)
Department of Business Administration
Research Area : Entrepreneurship



Mr. Sandip Kumar Mukherjee

Assistant Professor
MBA, PGDM (LSCM) (St. Xaviers College, Kolkata)
Department of Business Administration
Research Area : FDI Inflow & Economics Growth



Mrs. Priyanka Kundu

Assistant Professor
B. Tech, M. Tech (CS), (WBUT)
Department of Computer Application
Research Area : Bioinformatics & Data mining



Mr. Amitava Ukil

Assistant Professor
M.Com (K.U), M.B.A (Finance) (IGNOU), I.C.W.A (ICAI), PhD (Pursuing KU)
Department of Business Administration
Research Area : Financial Analysis & Security Analysis



Mr. Tanmoy Majumder

Assistant Professor,
B.H.M (WBUT), M.B.M (WBSU)
Department of Hospital Management
Research Area : Healthcare marketing & Consumer Behavior



Dr. Indrani Dalui

Assistant Professor
B.Tech, M.Tech (IT), (JU)
Department of Computer Application
Research Area : Image Processing



Mr. Debabrata Barik

Assistant Professor
B.Sc in Physics (CU); MCA (WBUT)
Department of Computer Application
Research Area : Machine Learning



Mrs. Moumita Aich Som

Assistant Professor
LBHM (WBUT), MPSM(CU)
Department of Hospital Management



Mr. Partha Sen

Assistant Professor
MBA Hospital
Management (SVU)
Department of Optometry



Ms. Subarna Paik

Assistant Professor
BBA, PGDM (Human Resource) (MAKAUT)



Mr. Krishna Kundu

Assistant Professor
B.Com (H) (CU), MBA (SMU)
Department of Business Administration
Research Area : Managerial Accounting



Mr. Shitikanth Kumar Tripathi

Assistant Professor
MBA (Finance/ Marketing), NCMP, NCFM, NISM Certified
Department of Business Administration



Mrs. Sharbi Banerjee

Assistant Professor
B.A (H); M.A. in English (RBU)
Department of Business Administration
Research Area : American Literature



Mrs. Chandrima Sinha Roy

Assistant Professor
B.Tech (CSE), M.Tech (CSE), (MAKAUT)
Department of Computer Application



Mr. Arnab Mukherjee

Assistant Professor
BSc in Physics(CU), MSc in Physics(JU)
Department of Optometry



Ms. Arijita Das

Assistant Professor
B.A. Communicative English (WBSU) M.A.English Literature (WBSU),B.Ed (WBUTTEPA)
Department of Computer Application



Mrs. Moupiya Bose

Assistant Professor
Department of Business Administration
B TECH (WBUT) MBA Finance (IEST SHIBPUR)



Debarati Saha

Assistant Professor
B.OPTOM (MAKAUT), M.OPTOM (MAKAUT)
Department of Optometry



Ms. Mita Howlader

Assistant Professor
BSc in Comp. App.
(WBSU), MSc in CS(MAKAUT)
Department of Computer Application



Dr. Kaushik Sinha

Visiting Professor
BAMS(CU)
Department of Hospital Management



Rumppa Banerjee

Visiting Assistant Professor
B.Pharm(BU) M. Pharm(BPUT)
Department of Optometry



Ms. Adrija Chatterjee

Visiting Assistant Professor
BSc(WBSU), MSc in Zoology(WBSU)
Department of Optometry



Mr. Debraj Pal

Technical Assistant
B-Tech (CSE), (WBUT)
Department of Computer Application
Research Area : Cloud Computing



Mrs. Kakali Das

Assistant Librarian
MA in Philosophy, MLIS
in Digital Library, (JU)



Mr. Aritra Kundu

Technical Assistant
BCA(H) (WBUT)



Akshay Modak

Technical Assistant
BCA(H) (WBUT)

GOVERNING BODY

Governing body is the elite decision making body of the college. The eminent figures of the Governing body are enlisted below :

SL.	NAME	DESIGNATION	PROFILE
1.	Dr. R.T. Goswami	Chairman of GB	Director, Techno International, New Town
2.	Dr. Ambar Dutta	Associate Professor	Amity University
3.	Mr. Samir Chakraborty	Member	Chairman, Nirmala Foundation
4.	Mr. Swapan Kumar Karak	Member	Managing Trustee, Nirmala Foundation
5.	Dr. Dhiman Chottopadhyay	Memeber	Honourable Member, Nirmala Foundation & Renowned Doctor
6.	Mr. Surajit Goon	Member Secretary	Vice- Principal, ECMT
7.	University Nominee	Member Representative of MAKAUT	
8.	Higher Education Department Nominee	Member Representative of DTE, WB	
10.	Ms. Priyanka Kundu	Member	Assistant Professor, ECMT
10.	Dr. Rita Biswas	Member	Associate Professor, ECMT