



KMCT
INSTITUTE OF EMERGING TECHNOLOGY
AND MANAGEMENT



INSTITUTE OF EMERGING TECHNOLOGY AND MANAGEMENT

*“Educating for
Human Greatness”*

Admission Contact

89430 72000 | 62352 82000

CODE - **KMT**





KMCT
GROUP OF INSTITUTIONS

KUNHITHARUVAI MEMORIAL CHARITABLE TRUST

The Kunhitharuvai Memorial Charitable Trust or KMCT was established in 1999 by Dr. K. Moidu, a leading medical practitioner and a visionary educationist for imparting quality education in different professional fields. KMCT is located in the serene hillocks of Mukkam around 25 KM from Calicut in Kerala. Away from the commotion of the city, the Campus is set in a lush green and tranquil environment - an ideal place to pursue education

Board of Directors



Dr. K. Moidu
Founder Chairman



Dr. Navas K. M
Chairman
KMCT Group of Institutions



Dr. Ayisha Nazreen
Executive Trustee & Director
KMCT Group of Institutions

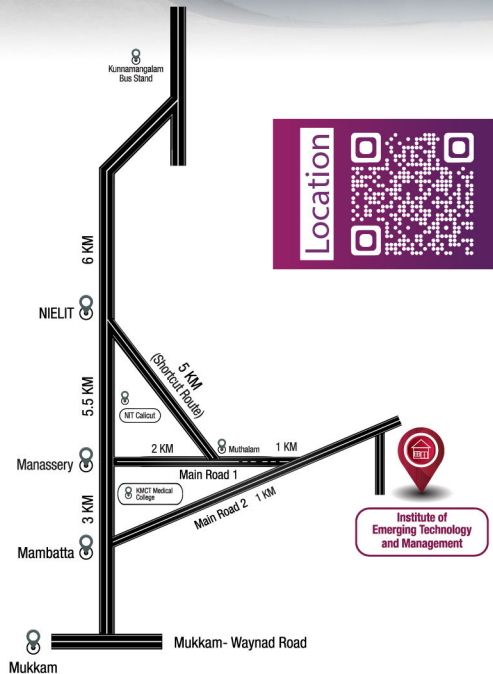
Our Sister Concern





INSTITUTE OF EMERGING TECHNOLOGY AND MANAGEMENT

KMCT Institute of Emerging Technology and Management established in 2022 at Mukkam, Kozhikode with a key determination to provide technology of tomorrow. KMCT IETM offers four B-Tech programmes approved by AICTE and affiliated to APJ Abdul Kalam Technological University, Kerala.



Vision

To achieve provincial recognition for distinctive quality in technical education, fostering outstanding engineers and leaders with innovative thoughts, wisdom and compassion and hence to be an institution of attraction for talented students, scholars and outstanding faculty.

Mission

- To pioneer the changes in engineering education, encourage students, faculty, and supporting staff to explore novel ideas.
- To equip students with sound foundation in theory and practice of engineering principles
- To inculcate critical thinking, social consciousness and human values in students

From the Principal's Desk

Welcome!

KMCT Institute of Emerging technology and Management, Mukkam is devoted to scale new heights of excellence in teaching, learning and research to produce skilled as well as responsible Engineers and leaders across disciplines who can bring a positive change in their domain. We are dedicated to providing its learners with an educational environment in which knowledge is not only acquired but also generated with the aim of creating a better world for all sectors of human society to live in.

Well -equipped laboratories, a stunning library with vast yet rare collection of knowledge sources, ICT-enabled class rooms, seminar halls, cafeterias, sports facilities and hostels are arranged at their best for our students. Various clubs, technical associations, arts and sports activities etc., are creating avenues for our students to nurture their talent in curricular, co-curricular and extracurricular fields. KMCT Institute of Emerging technology and Management is keen to develop professionals to solve hard problems in service to the humankind. We are bound to instill in each member of the KMCT community the ability and passion to work sensibly, creatively, and effectively. Thanks to our students, faculty and staff. KMCT Institute of Emerging technology and Management hums with daring initiatives and thoughts. We are committed to striving with a motto "Educating for human greatness" to exceed the expectation of our internal as well as external stakeholders at its highest peak. We invite you to join us in our noble mission.



Prof. Dr. Abdul Gafur M

B.Tech, M.Tech, Ph.D, FIE, SM-IEEE

HIGHLIGHTS



Dynamic leadership with a clear vision and mission



Dedicated and highly motivated team of faculty



Outcome-based teaching-learning process



Personal attention to each and every student



Excellent academic ambience



Extra curricular and Co-curricular activities judiciously tailored with academics



Resourceful library and digital library with quality e-journals



State of the art infrastructural facilities



Well equipped Laboratories and Workshops



A highly disciplined environment for academic pursuits



Wi-Fi Campus



Value-added courses offered to students



Career Guidance & Placement Cell



Incubation Centre to promote Start-Ups



Social outreach programs



Language Lab facility



Mentoring/Counselling facility



Medical facility



State of the art sports facilities



Indoor stadium and Multigym



B.Tech Artificial Intelligence and Data Science

(60 seats)

A B.Tech in Artificial Intelligence and Data Science equips individuals with the skills needed to meet the growing demands in these fields. The College's qualified mentors and unique teaching methods produce exceptional minds in AI and data science. KMCT -IETM provides excellent problem-solving and analytical skills training with industrial collaboration. The objective is to enable computers to solve everyday problems intelligently. AI will have significant applications in commerce and science, creating abundant job opportunities. Overall, this course offers cross-disciplinary expertise for a rewarding career. Job prospects include...

- Data Scientist
- Machine Learning Engineer
- AI Research Scientist
- AI Engineer
- Big Data Engineer
- Data Analyst
- Business Intelligence Analyst
- AI Ethicist
- AI Consultant
- AI Product Manager




B.Tech Computer science and Engineering (Cyber Security)

(60 Seats)

The course Computer Science and Engineering with a specialization in Cyber Security, introduced by KMCT-IETM, offers significant job opportunities. The increasing prevalence of cyber-crime necessitates professionals in this field to address the issue. Graduates can expect an exciting career in this dynamic field with ample scope for growth and improvement. The curriculum focuses on cyber security principles and strategies to combat cyber threats arising from the widespread use of the internet and related media. Job prospects after completing this course include...

- Cyber Security Analyst
- Network Security Engineer
- Security Consultant
- Incident Responder
- Ethical Hacker (Penetration Tester)
- Security Operations Center (SOC) Analyst
- Information Security Manager
- Cryptographer
- Security Architect
- Threat Intelligence Analyst



B.Tech

Computer Science and Engineering

(120 seats)

A B.Tech in Computer Science and Engineering offers diverse career opportunities in the technology industry. Graduates can work as Software Engineers, Data Scientists, Web Developers, and more in sectors such as IT services, software development, finance, and healthcare. Specializations in artificial intelligence, cybersecurity, and computer networks allow for personalized career paths. The field provides a dynamic and challenging career, contributing to technological advancements and problem-solving. Job prospects after completing this course include...

- Software Engineer/Developer
- Data Scientist
- Web Developer
- Systems Analyst
- Network Administrator
- Database Administrator
- Cybersecurity Specialist
- Artificial Intelligence Engineer
- IT Project Manager
- Quality Assurance Engineer
- IT Consultant



B.Tech Electronics and Communication Engineering

(30 Seats)

A B.Tech in Electronics and Communication Engineering offers numerous career opportunities due to advancements in technology and the demand for communication systems. Graduates can work as Electronics Engineers, Telecommunication Engineers, and more in sectors like telecommunications, consumer electronics, defense, and research organizations. Specializations in wireless communication, embedded systems, and VLSI design allow for tailored career paths. The field offers a dynamic and fulfilling career, contributing to the development of cutting-edge communication systems and technologies.. Job prospects after completing this course include...

- Electronics Engineer
- Telecommunication Engineer
- Network Engineer
- RF Engineer
- Embedded Systems Engineer
- VLSI Engineer
- Signal Processing Engineer
- Research and Development Engineer
- Project Manager

COURSES AWAITING AFFILIATION

MASTER OF COMPUTER APPLICATION (MCA)

Eligibility

Passed any graduation degree (e.g.: B.E. / B.Tech./ B.Sc. / B.Com. / B.A./ B. Voc./ BCA etc.) preferably with Mathematics at 10+2 level or at Graduation level

Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying examination

MASTER OF BUSINESS ADMINISTRATION (MBA)

Eligibility

Passed a bachelor's degree of minimum 3 years duration.

Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying examination.

BACHELOR OF DESIGN (B. Des) (4 YEAR)

Eligibility

Passed 10+2 examination Obtained at least 45% marks (40% in case of candidates belonging to reserved category) in the qualifying Examination.

OR Passed D.Voc. Stream in the same or allied sector.

BCA (4 YEAR)

Eligibility

Passed 10 +2 examination with eligibility as per the affiliating university admission policy

BBA (4 YEAR)

Eligibility

Passed 10 +2 examination with eligibility as per the affiliating university admission policy

DIPLOMA IN ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (3 YEAR)

Eligibility

Passed 10th std / SSLC Examination

DIPLOMA IN COMPUTER SCIENCE & ENGINEERING (3 YEAR)

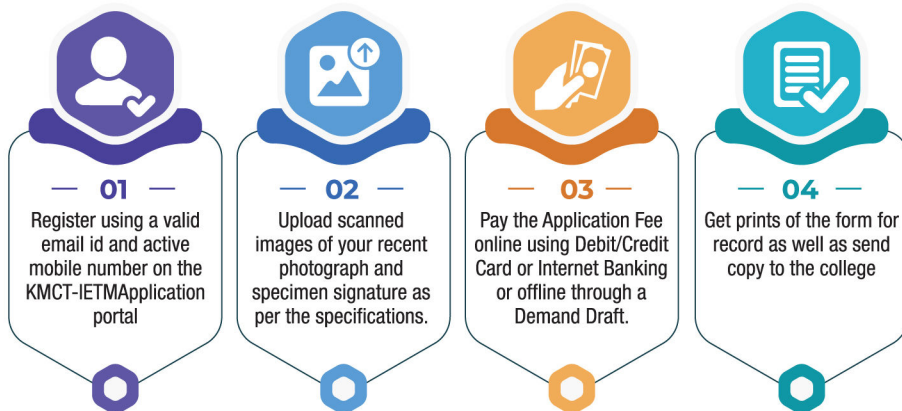
Eligibility

Passed 10th std / SSLC Examination

ELIGIBILITY

- Aspirants who wish to join the B.Tech program are required to complete their +2 board examination with PCM from a recognized institute.
- Candidates must at least score a minimum of 50% marks in their examination.
- For SC/ST students, there is 10% relaxation in the minimum required percentile of qualifying marks in the 12th class examination.
- Admission into the B.Tech programme in Govt. and Management quota is on the basis of KEAM entrance examination and rank.

HOW TO APPLY



Documents Required

Applicants should keep the following documents handy proceeding with the registration process:

- A valid Email ID and an active Mobile Number
- Scanned images of Applicant's Photograph and Signature (as per specifications)
- Mark sheet of Class 10th and +2
- Data Sheet
- Adhaar card copy
- Conduct Certificate

Apply Online via



<https://admission.Kmctemergingtechnology.org/index/>

Contact us for any clarification
with regard to application and admission:



8943072000



ceet@kmct.org

Fee for the programme

As specified in the Agreement with the Government of Kerala or as prescribed by the Fee Regulatory Committee

Co-Curricular Activities

**KMCT Innovation School, an initiative of KMCT
Innovation & Incubation Centre
Innovation School**

We have formed an active and vibrant Innovation school to transform our students to successful entrepreneurs. The cell aims to conduct activities and events to promote an innovation driven entrepreneurship culture among students. Our facility with computers of high end configuration, high speed connectivity and state of the art technology will help to nurture the talents of the young buds to develop their innovative ideas to exceptional and commercially viable products and services. Activities of Innovation School at KMCT-KIET is designed with the following objectives but not limited.

- To develop technical skill and business aptitude among students.
- To bridge the gap between industry and Academia.
- To equip the students to write brilliant project proposal so that they can attract funds from various Government and other agencies
- To apply for patent and write outstanding technical papers in reputed Journals
- To develop personality, communication skill, logical and analytical thinking.

Hostel Facility

KMCT hostel rooms are comfortably-furnished and make for a good home away from home. Girls and boys have separate blocks and each block has a fixed capacity



Transport Facility

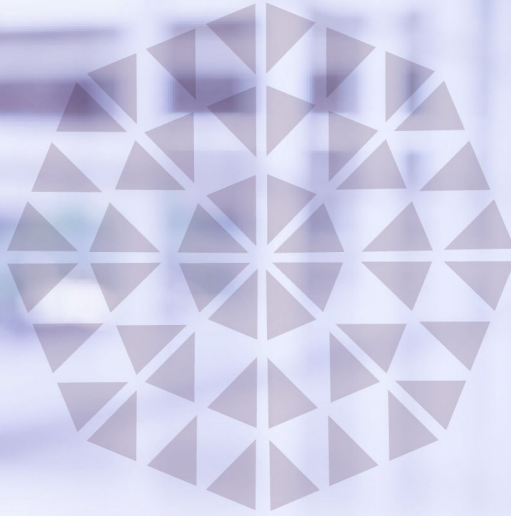
There are currently 30 college buses that cover Kozhikode District as well as neighboring districts to the campus. This is a boon for the day scholars coming from different localities as they can reach the campus on time.



Sports facility & Multigym







Click here to follow us



+91 89430 72000



/ kmctemergingtechnology



/ kmctemergingtechnology



For Admission, call

89430 72000 | 62352 82000



Mukkam, Kozhikode-673602



ceet@kmct.org



www.Kmctemergingtechnology.org