



KMCT.org
GROUP OF INSTITUTIONS

KMCT INSTITUTE OF
TECHNOLOGY AND MANAGEMENT



Approved by AICTE and
affiliated to APJ Abdul Kalam
Technological University

*Redefine Engineering Education
and Embrace the Opportunities
of Emerging Technologies*



KMCT INSTITUTE OF TECHNOLOGY AND MANAGEMENT

KEAM CODE – **KMI**

Admissions enquiries

+91 89290 00421

A VISIONARY VENTURE BY THE ESTEEMED MANAGEMENT OF



KMCT INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Situated at Kuttippuram, KMCT Institute of Technology and Management offers a tranquil haven for aspiring students in engineering, management, and computer science seeking academic excellence. With a commitment to shaping the technology of tomorrow, the college provides three AICTE-approved B.Tech programs affiliated with APJ Abdul Kalam Technological University, Kerala. Additionally, it extends its academic offerings to include Postgraduate, Graduate and Diploma Programs in Engineering, Computer Application and Management.

The college, equipped with exceptional faculty and impeccable facilities, brings together diverse fields in Engineering such as Computer Science, Artificial Intelligence, Cybersecurity and Electronics & Communication, along with traditional Engineering disciplines and other fields such as Business Administration, Computer Applications. This convergence fosters creativity and ensures a commitment to quality. We take great pride in preparing our students to meet the challenges of the digital and innovation era.

Our students thrive in a welcoming environment for learning and recreation. They actively engage in joint projects, internships, and collaborations with leading research institutes and tech businesses. This collaboration enriches their learning experience, keeping them abreast of the latest developments in their respective fields.





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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, and has a total of seven campuses in Calicut, Malappuram, and Kasaragod districts. Away from the commotion of the city, the campuses are set in a lush green and tranquil environment - an ideal place to pursue education.

BOARD OF DIRECTORS



Dr. K. Moidu
Founder Chairman
KMCT Group of Institutions



Dr. Navas K. M.
Chairman
KMCT Group of Institutions



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



ACCREDITATIONS



OUR INSTITUTIONS

 KMCT GROUP OF INSTITUTIONS	KMCT INSTITUTE OF EMERGING TECHNOLOGY AND MANAGEMENT	 KMCT GROUP OF INSTITUTIONS	KMCT INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH	 KMCT GROUP OF INSTITUTIONS	KMCT INSTITUTE OF PHARMACY
 KMCT GROUP OF INSTITUTIONS	KMCT COLLEGE OF ENGINEERING FOR EMERGING TECHNOLOGIES AND MANAGEMENT, KASARAGOD	 KMCT GROUP OF INSTITUTIONS	KMCT MEDICAL COLLEGE	 KMCT GROUP OF INSTITUTIONS	KMCT COLLEGE OF ENGINEERING FOR EMERGING TECHNOLOGIES AND MANAGEMENT, VADAKARA
 KMCT GROUP OF INSTITUTIONS	KMCT SCHOOL OF MANAGEMENT STUDIES	 KMCT GROUP OF INSTITUTIONS	KMCT DENTAL COLLEGE	 KMCT GROUP OF INSTITUTIONS	KMCT COLLEGE OF PHARMACY
 KMCT GROUP OF INSTITUTIONS	KMCT SCHOOL OF BUSINESS MANAGEMENT	 KMCT GROUP OF INSTITUTIONS	KMCT COLLEGE OF NURSING	 KMCT GROUP OF INSTITUTIONS	KMCT COLLEGE OF ENGINEERING FOR EMERGING TECHNOLOGIES AND MANAGEMENT, PERINTHALMANNA
 KMCT GROUP OF INSTITUTIONS	KMCT COLLEGE OF HOTEL MANAGEMENT AND CATERING TECHNOLOGY	 KMCT GROUP OF INSTITUTIONS	KMCT SCHOOL OF NURSING	 KMCT GROUP OF INSTITUTIONS	NATIONAL COLLEGE OF PHARMACY
 KMCT GROUP OF INSTITUTIONS	KMCT COLLEGE OF ARCHITECTURE	 KMCT GROUP OF INSTITUTIONS	KMCT NATIONAL HOSPITAL INSTITUTE OF HEALTH SCIENCES	 KMCT GROUP OF INSTITUTIONS	KMCT INSTITUTE OF EMERGING TECHNOLOGY AND MANAGEMENT
 KMCT GROUP OF INSTITUTIONS	KMCT LAW COLLEGE	 KMCT GROUP OF INSTITUTIONS	KMCT COLLEGE OF ALLIED HEALTH SCIENCES	 KMCT GROUP OF INSTITUTIONS	KMCT AYURVEDA MEDICAL COLLEGE
 KMCT GROUP OF INSTITUTIONS	KMCT SCHOOL OF DESIGN	 KMCT GROUP OF INSTITUTIONS	KMCT INSTITUTE OF ALLIED HEALTH SCIENCES	 KMCT GROUP OF INSTITUTIONS	KMCT SCHOOL OF MANAGEMENT
 KMCT GROUP OF INSTITUTIONS	KMCT ARTS & SCIENCE COLLEGE				

OUR HOSPITALS



From the Principal's Desk

Warm Greetings

KMCT Institute of Technology and Management, Kuttippuram, is destined to achieve greater heights in the advanced technological era. Engineering education is outcome-based, domain-specific and focused on innovation, cutting-edge technologies to provide feasible and optimal solutions to the future needs and challenges.

The highly inspiring campus environment and the dedicated team of staff members are imparting quality technical education with professional ethics and values. For enhancing the teaching-learning activities of the students, the institution has smart classrooms, fully-equipped laboratories, library, seminar halls, ICT-enabled learning materials, cafeterias, sports facilities and hostels.

To mould the students to get a well-rounded personality, the various forums like technical associations, clubs, arts and sports facilities are arranged. At KMCT Institute of Technology and Management, we are committed to our motto "Education for Empowerment of All Our Students". We invite everyone to join us in achieving all-round success.



Prof. Dr. Jesuthanam. C. P.

M.E, Ph.D, MISTE.

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



Sports facilities



Multigym



Transportation facilities



B.TECH ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

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 -ITM 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
- AI Ethicist
- Big Data Engineer
- Data Analyst
- Business Intelligence Analyst
- AI Consultant
- AI Product Manager



B.TECH ELECTRONICS AND COMMUNICATION ENGINEERING

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
- Signal Processing Engineer
- RF Engineer
- Embedded Systems Engineer
- VLSI Engineer
- Project Manager



B.TECH COMPUTER SCIENCE AND ENGINEERING

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
- IT Project Manager
- Quality Assurance Engineer
- Network Administrator
- Database Administrator
- Cybersecurity Specialist
- Artificial Intelligence Engineer
- IT Consultant



B. TECH CYBERSECURITY

B.Tech in Cyber Security is a 4-year undergraduate program that equips students with the knowledge and skills to protect computer systems, networks, and data from cyber threats. The course covers topics like ethical hacking, cryptography, network security, cyber laws, and digital forensics, preparing graduates for roles in cybersecurity analysis, information security, and risk management across various industries. Job prospects for a B.Tech Cyber Security graduate include:

- * Cyber Security Analyst
- * Ethical Hacker
- * Security Consultant
- * Network Security Engineer
- * Penetration Tester
- * Information Security Officer
- * Cyber Forensics Expert



MASTER OF BUSINESS ADMINISTRATION (MBA)

Completing an MBA opens up diverse career opportunities across various industries and sectors. Some common career paths include management consulting, finance (investment banking, corporate finance), marketing management, operations management, human resources management, entrepreneurship, and general management. MBA graduates often pursue leadership roles in corporations, start their own businesses, or work in consulting firms. MBA can provide the skills and network needed for career advancement and transition into new fields.

Career opportunities awaiting MBA graduates include:

- Management Consultant
- Financial Analyst
- Investment Banker
- Marketing Manager
- Operations Manager
- Business Development Manager
- Product Manager
- Supply Chain Manager
- Human Resources Manager
- Entrepreneur/Startup Founder



MASTER OF COMPUTER APPLICATIONS (MCA)

A Master of Computer Applications (MCA) degree can open up various career opportunities in the field of information technology. Some common career paths include software development, systems analysis, database administration, network engineering, and project management. MCA graduates are sought after by software companies, IT consulting firms, government agencies, and financial institutions, among others. With the rapid advancement of technology, the demand for skilled professionals with MCA degrees continues to grow.

Job prospects after the completion of MCA include roles such as:

- Software Developer
- Software Engineer
- Systems Analyst
- Database Administrator
- Web Developer
- IT Consultant
- Project Manager



BACHELOR OF COMPUTER APPLICATIONS (BCA) (4 YEAR)

The BCA programme offers a promising career path due to the expansive demand for individuals with knowledge in computer applications. Graduates of the BCA programme can pursue careers in various sectors of the IT industry. With this demanding bachelor's programme and practical exposure at KMCT Institute of Technology and Management, graduates are adeptly equipped to navigate their career paths successfully. Job prospects for BCA graduates include:

- Software Developer/Engineer
- Web Developer
- Database Administrator
- Network Administrator
- Cybersecurity Analyst
- Mobile App Developer
- IT Consultant
- System Analyst
- Quality Assurance Tester
- Business Intelligence Analyst



BACHELOR OF BUSINESS ADMINISTRATION (BBA) (4 YEAR)

A Bachelor of Business Administration (BBA) degree provides students with a comprehensive understanding of core business principles and practical skills. With specializations available in areas like marketing, finance, and entrepreneurship, BBA graduates are equipped for diverse career paths in management, marketing, finance, human resources, and more. Through a blend of theoretical learning and practical experiences, BBA programmes prepare graduates to excel in today's dynamic business world. The job roles that are ready to make BBA graduates' future shine are:

- Business Analyst
- Marketing Manager
- Financial Analyst
- Human Resources Manager
- Sales Manager
- Operations Manager
- Management Consultant
- Entrepreneur
- Supply Chain Manager
- Project Manager



DIPLOMA IN CIVIL ENGINEERING

A Diploma in Civil Engineering is designed to provide students with foundational knowledge and practical skills in the field of civil engineering. Studying a Diploma in Civil Engineering offers numerous opportunities, including immediate employment and practical skills in the construction and infrastructure sectors. Graduates can pursue diverse career paths in both the private and public sectors or start their own businesses. Job prospects after completing the course include roles such as:

- Site Engineer
- Construction Supervisor
- Project Coordinator
- Quality Control Engineer
- Surveyor
- CAD Technician.



DIPLOMA IN MECHANICAL ENGINEERING

A Diploma in Mechanical Engineering equips graduates with vast opportunities, including a strong foundation in technical skills and practical knowledge. It prepares students for immediate entry into the workforce with hands-on experience and industry-relevant training. The course is typically shorter and more cost-effective than a full degree, making it an attractive option for those seeking quicker access to employment. The versatility of mechanical engineering also means graduates can work in various industries, from manufacturing to automotive, providing diverse career paths and job security. Job prospects for the course include:

- Mechanical Engineering Technicians
- CAD/CAM Operators
- Manufacturing Engineer
- Maintenance Technicians
- Quality Control Inspectors
- Field Service Engineer



DIPLOMA IN AUTOMOBILE ENGINEERING

A Diploma in Automobile Engineering presents an ideal choice for all auto enthusiasts. After completing a diploma in automobile engineering, graduates have various career and further education opportunities awaiting them. They are well-equipped with the necessary technical skills and knowledge to enter the automotive industry as technicians, service advisors, or quality control inspectors. The dynamic nature of the automotive industry ensures a wide range of career paths and opportunities for diploma holders in automobile engineering. Job prospects for the course include:

- Automotive Technicians
- Quality Control Inspectors
- Automobile Designers
- Research and Development Engineers
- Motorsports Technicians
- Entrepreneurship in automotive related businesses



DIPLOMA IN ELECTRONICS AND COMMUNICATION ENGINEERING

A Diploma in Electronics and Communication Engineering equips students with the knowledge and skills to design, develop, and maintain electronic systems and communication networks. The programme enables graduates to develop skills and build a solid foundation in both the theoretical and practical aspects of electronics and communications. Graduates gain opportunities that open up diverse careers in sectors such as telecommunications, IT, manufacturing, and healthcare. The job prospects for graduates with a diploma in electronics and communication engineering include:

- Electronics Technicians
- Communication Engineers
- Network Technicians
- Field Service Engineers
- Research and Development Assistants
- Sales and Technical Support Specialists



DIPLOMA IN COMPUTER SCIENCE AND ENGINEERING

A Diploma in Computer Science and Engineering provides students with a comprehensive understanding of computer systems, software development, and engineering principles. Through a combination of lectures, hands-on projects, and internships, students learn to design, develop, and maintain software and hardware systems, preparing them for careers in various tech-related fields. The job prospects for graduates with a diploma in Computer Science and Engineering are exceptionally promising, and they include:

- Software Developer/Engineer
- Systems Analyst
- Network Administrator
- Database Administrator
- Cybersecurity Analyst
- Web Developer

Eligibility

B.Tech:

- Passed the +2 board examination with PCM, scoring at least 50% marks in the 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

MCA:

- 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.

Eligibility

MBA:

- 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.

BCA:

Passed with at least 50% marks in 10+2 or equivalent examination,

BBA:

Passed with at least 50% marks in 10+2 from a recognized board.

Diploma:

Passed SSLC or equivalent



APPLY ONLINE VIA

<http://admission.kmctitm.org/>

Contact us for any clarification regarding the application and admission:

+91 89290 00421 | kitm@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 into 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 into exceptional and commercially viable products and services.

Activities of Innovation School at KITM is designed with the following objectives, but not limited to.

- To develop technical skills 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 patents and write outstanding technical papers in reputed journals.
- To develop personality, communication skills, logical, and analytical thinking.

Hostel Facility

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



Transportation Facility

Our college provides smooth, accessible, and reliable education with extensive transportation covering Malappuram, Thrissur, and Palakkad districts within a 70 km radius. This ensures seamless commuting for classes, internships, and extracurricular activities





Sports







KALEIDO KMCT





CONVERGE



INTERNATIONAL COLLABORATIONS









Scan here to follow us on



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For Admissions
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Mampara, Pazhur P.O, Kuttippuram, Malappuram