

MALABAR INSTITUTE OF TECHNOLOGY



PROSPECTUS 2015-2016

MALABAR INSTITUTE OF TECHNOLOGY

Anjarakandy Integrated Campus

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[Recognized by the Government of Kerala, Affiliated to Kerala Technical University
and Approved by the All India Council for Technical Education (AICTE)]

2015-2016

PROSPECTUS FOR
B-TECH AND M-TECH
ADMISSION



[Subject to any changes introduced by the All India Council for Technical Education (AICTE) or by Kerala Technical University or by the Government of Kerala or by the Directorate of Technical Education for the Academic year 2015–2016]

Managed By Prestige Educational Trust (Regd.).

WELCOME

Malabar Institute of Technology, situated in the 250 acres of lush green cinnamon belt at Anjarakandy. The college was established in 2010, approved by AICTE & affiliated to Kerala Technical University. The courses offered in MIT include UG programmes in civil, mechanical, electrical and electronics, electronics and communication and computer science and engineering, Post Graduate MTech course in Digital electronics and computer science.

Our Mission & Vision



The mission of MIT is to advance knowledge and educate students in technology and to develop high quality technical education and personnel with a sound footing on basic engineering principles, technical and managerial skills, innovative research capabilities, and exemplary professional conduct to lead and to use technology for the progress of mankind, adapting themselves to changing technological environment with the highest ethical values as the inner strength.

To be an academic institution in dynamic equilibrium with its social, ecological and economic environment striving continuously for excellence in education, research and technological service to the nation.

INTRODUCTION

Brief History

MIT is a part of Prestige Educational Trust ,an integrated campus which houses premium educational institutions, Super Specialty Hospital, Kannur Medical College, Dental College, College of Nursing, College of Pharmacy, Institute of Paramedical Sciences and Institute of Engineering & Technology.

The College Management has chosen this backward area for establishing the college with the aim of sharing the responsibility of uplifting the people of the area by making Technical Education affordable and within reach. The institution aims at creating a center of excellence in Engineering and Technology.

Academic Programme

MTech

- *Computer Science and Engineering(CSE)*
- *Digital Electronics(ECE)*

BTech

- *Civil Engineering(CE)*
- *Electrical & Electronics Engineering(EEE)*
- *Mechanical Engineering(ME)*
- *Computer Science Engineering(CSE)*
- *Electronics & Communication Engineering(EEEC)*

CONDITIONS FOR ADMISSION

Candidates for admission to the B Tech degree courses shall be required to have passed the Higher Secondary Examination, Kerala or any other examination accepted by the university as equivalent thereto, with conditions as prescribed by the Kerala State Government rules. They have to qualify the State level Entrance Examination conducted by the Commissioner for Entrance Examination or State level/National level Entrance examination approved by the Government as equivalent. They shall also satisfy the conditions regarding age and physical fitness as may be prescribed by the Kannur University.

A candidate who has a diploma in engineering awarded by the State Board of Technical Education or an examination recognized equivalent thereto by the State Board of Technical Education after undergoing an institutional course of 3 years, securing a minimum 50% marks in the final Diploma examination shall be eligible to be admitted to the first year B Tech program, if he/she has qualified the Entrance examination conducted by the State Entrance examination or State level/National level Entrance examination approved by the Govt. as equivalent.

Diploma holders with 60% marks (50% in case of SC/ST) are also eligible for admission to the 3rd semester (Regular Full time batch) B.Tech (Engineering) Degree course under the lateral entry scheme (LES) provided they qualify the Entrance Examination conducted for the Lateral entry scheme by the State Government. Candidates admitted under lateral entry scheme have to successfully complete the requisite efficiency/remedial papers as prescribed by the Kannur University before registering for the VIIIth semester examination.

Candidates for admission to the M Tech degree courses shall be required to have passed the B Tech /BE as accepted by the AICTE rules and regulations.

DURATION OF THE COURSE

The course for B Tech (Engineering) degree shall extend over a period of four academic years comprising of eight semesters. The first and second semester which shall be combined and each semester from third semester onwards shall cover the groups of subjects as given in the curriculum and scheme of examination.

SEAT DISTRIBUTION

B TECH - 60 + 6 (Lateral entry)

MTECH – 18

ADMISSION PROCESS

BTech – As per Kerala Government rules & regulations

MTech – Based on BTech/ BE marks, Gate score and interview

ELIGIBILITY FOR THE DEGREE

No candidate shall be eligible for the B-Tech (Engineering) degree unless he/she has undergone the prescribed course of study of period not less than four (three in case of lateral entry students) academic years in an institution affiliated to Kerala Technical University and has passed the examination in all the seven groups (I&II to VIII semesters). All examinations should be passed within 7 years (or 6 years in case of LES).

No candidate shall be eligible for the the M-Tech (Engineering) degree unless he/she has undergone the prescribed course of study of period not less than two academic years in an institution affiliated to the Kerala Technical University .

FEE STRUCTURE

As per Kerala Government rules. (Scholarships are provided for deserved candidates)

Facilities

Library

Malabar Institute of Technology 's library started in the year 2010. Presently, it has a collection of about. Books which includes various department al books, reference copies, international journals, technical magazines etc. The well facilitated and spacious Central Library, which quenches the thirst of knowledgeable seekers, has a voluminous collection of books on science and technology; personality development, career guidance, as well as national and international journals, magazines, newspapers and periodicals and a number of reference materials that help eager students.



The well facilitated and spacious Central Library, which quenches the thirst of knowledgeable seekers, has a voluminous collection of books on science and technology; personality development, career guidance, as well as national and international journals, magazines, newspapers and periodicals and a number of reference materials that help eager students. This well-set excellently catalogued Library is always kept open helping the students and faculty to utilize the library at the fullest. It gives an excellent ambience for learning.

MIT recently developed a digital library also.

Timings – 8:00 am – 4:00 pm

The Issue hours – 1:00 pm; 2:00 pm to 4:00 pm

- **Computer Labs**

The centralized computer center provides sufficient computing facility for the students and staff of Department of Computer Science & Engineering. The Lab has 50 nodes connected which operating on D-Link network at a speed of 10Mbps. Students can utilize computers running on the latest hardware and Operating Systems. The lab also holds peripherals like Printers, Scanners and more. The Central Lab is open from 9am to 4pm throughout the year. The systems are equipped with latest software necessary for the students

Labs & Workshops

Well equipped Workshops like Mechanical, Electrical, Civil, Computer science and Electronics are provided to the students.

Placements & Training -

Sports- Encouragement is given to students to participate in various sports activities.

There is a full fledged volley ball court in the college premises.

PTA – The association for Parent-teacher helps to have an efficient communication and interaction among teachers and parents which aids in overall development of student including academics.

Clubs & Associations – Presently there are associations like EEE, CSE. Various Seminars are conducted on behalf of the Associations. The student welfare is taken care by the Students Union.

Other Facilities

Accommodation

Separate accommodation is available for boys and girls in the college hostel inside the campus itself. Exclusive hostels for boys and girls, with homely ambience, inside the Campus. The avenues of trees and green plants give a resort-like-atmosphere which is highly conducive to pleasant learning and peaceful living within the Campus. All rooms with attached bathrooms and centralized hot water system. Common rooms offer television, games, music, telephone, reading and internet facilities. An in-house laundry facility is also provided for the hostel inmates. Modern dining hall serving nutritious and hygienic vegetarian and non-vegetarian food, medical facilities and 24 hour security are provided. Resident Wardens are on call within the premises. The Campus has continuous running soft water and power supply.



- **Transportation** *Transportation*
 - Regular College Bus
 - 24 X 7 Free Bus Service available to & fro : Campus – Bus stop
- **Co-operative Store**
 - All the necessary items like stationary, lab records, reference books and Photostat facility is available at the co-operative store.
- **Cafeteria & Canteen**
 - Well maintained canteen and cafeteria provide hygienic food items .
- Regular College Bus
- 24 X 7 Free Bus Service available to & fro : Campus – Bus stop

- ***Prayer Hall***
- ***Counseling Facility***
 - In case of any difficulty face by students, motivation classes and support is provided by experts.
- ***Hospital***
 - The Super Specialty Medical College Hospital is an integral part of the Campus.

How to Find Us

Anjarakandy Integrated Campus

P.O.Anjarakandy

PIN.670612

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8606748314

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