



M.Tech

PROSPECTUS

Admission for 2024-25

MAHAGURU

INSTITUTE OF TECHNOLOGY

Kattachira, Pallickal P.O., Kayamkulam, Alappuzha (Dist), Kerala

Tel:0479-2331696 Fax: 0479-2331304, Mobile: 9447919000

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URL:<http://www.mahagurutech.ac.in>

I Introduction

MAHAGURU INSTITUTE OF TECHNOLOGY (MIT), a new generation Engineering College, is born to lead the pack. Within Ten years of its inception, MIT has achieved an enviable position in the education field. A result of its commitment to academic excellence, focused on smart teaching, holistic education, niche career placements, exceptional infrastructure and refreshing ambience. MIT has become inspiring, informing and influencing the academic, industrial as well as engineering community. In this complex and diverse world of engineering, the role of MIT is destined and is more relevant.

II The Promoters

MIT is managed by SREE GURUDEVA CHARITABLE AND EDUCATIONAL TRUST, promoted by a group of Entrepreneurs and Philanthropists with proven track record in their respective fields and committed to social development through education.

III Approval/Affiliation/Recognition

MIT is approved by AICTE-New Delhi, affiliated to the M/s. APJ Abdul Kalam Technological University, Thiruvananthapuram and recognized by the Government of Kerala.

IV The Motto

The Motto, in line with our 3Ds emphasis spells '*Discipline, Dedication and Determination*'.

V The Vision

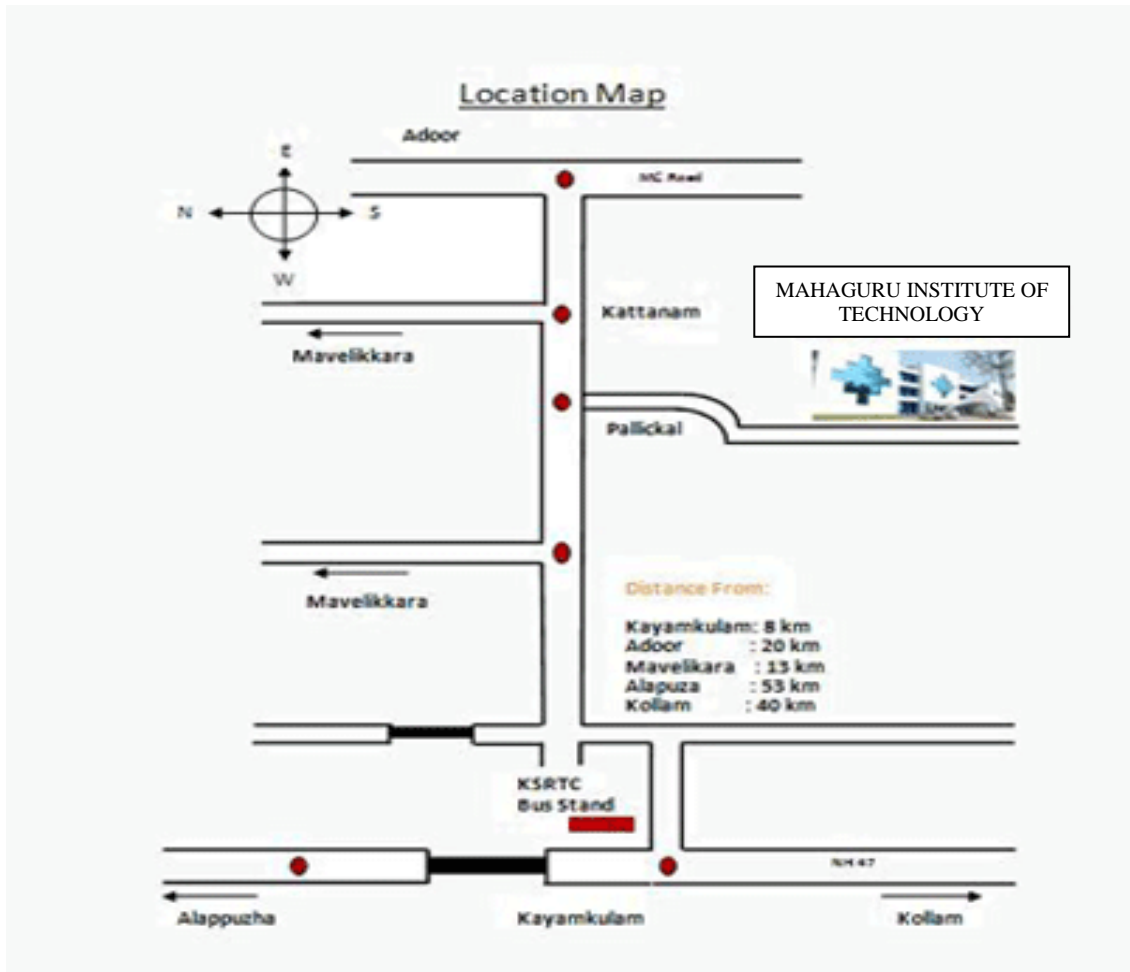
"Emerge as a world class technical and research institution dedicated to the pursuit of knowledge and development."

VI The Mission

"Impart quality technical education to mould responsible and intellectually thriving engineers who will contribute substantially to the society and the world."

VII Location & Route Map

The college is located in a calm and spacious campus surrounded with lush greenery, off K.P.Road at Kattachira, Pallickal P.O., Kayamkulam in Alappuzha district.



VIII Courses offered in M. Tech. & Intake

MIT offers Post Graduate Programs(M. Tech.) in three streams spread over a period of Two years (4 semesters);

Sr. No.	Department	Course / Specialization	Intake		
			Merit	Mgmt	Total
1	Civil Engineering	Structural Engineering and Construction Management	9	9	18
2	Electronics and Communication Engineering	Signal Processing	5	4	9
3	Mechanical Engineering	Machine Design	5	4	9

IX Eligibility for Admission

The Candidate satisfying the following minimum qualifications/stipulations will be eligible for admission to the M.Tech. Degree Course;

- (a) The candidate/s shall be an Indian National.
- (b) The candidates should have studied the Under Graduate course in an institution approved by the AICTE/Deemed Universities.
- (c) Candidates should have a minimum of 60% aggregate marks in the Engineering Degree examination. For SC/ST candidates a pass in the Engineering Degree course is sufficient. For SEBC candidates, a minimum of 54% aggregate marks in the Engineering Degree examination is mandatory.
- (d) Candidates, who have passed AMIE/ AMIETE Examination and satisfying the following conditions, are eligible for admission.
 - i. They must have valid GATE score.
 - ii. A minimum of 55% marks for section B in AMIE/AMIETE examination.
- (e) Candidates who have appeared for the final semester examination can also apply, provided he/she has passed all the subjects up to and including the 6th semester exam. Those who are having valid GATE score and who are waiting for the result of the supplementary examinations of the above or previous semesters can also apply. Confirmation of admission of such candidates shall be subject to the production of qualifying degree- satisfying clauses IX (a) to (d) before the date stipulated by the University.
- (f) Admission shall normally be restricted to those with valid GATE score. However, this stipulation is relaxed in the case of Sponsored candidates.
- (g) In case seats remain vacant due to lack of candidates with valid GATE score, candidates from Kerala State without valid GATE score will be considered against such vacancies. If seats are still remaining vacant, candidates from other states will be considered for admission.

X Reservation of Seats in Merit Quota

- (a) 5% of the Seats are reserved for candidates belonging to Socially and Educationally Backward Classes (SEBC). Candidates belonging to SEBC (OBC) and OEC should produce a certificate to the extent that the candidate belongs to the community which is designated as an SEBC (OBC) / OEC and does not belong to the category of Creamy Layer.
- (b) 15% Seats are reserved for SC/ST Candidate.
- (c) 3% Seats are reserved for physically handicapped candidates.
- (d) The Seats reserved for each category will be distributed among the eligible communities by observing the pattern of general reservation rules of the state.

XI Equivalency Table

S. No.	Branch	Specialization	Basic Qualification for Eligibility
1	Civil Engineering	Structural Engineering & Construction Management	Degree in Civil Engineering
2	Electronics and Communication Engineering	Signal Processing	Degree in Applied Electronics & Instrumentation / Electronics & Communication Engineering
3	Mechanical Engineering	Machine Design	Degree in Mechanical / Mechanical stream Automobile / Mechanical Stream Production / Industrial Engineering

XII Submission of Application

Interested candidates shall submit their application in the prescribed format which could be downloaded from the college website www.mahagurutech.ac.in. The duly completed application has to be submitted to the Principal, MAHAGURU INSTITUTE OF TECHNOLOGY, Pallickal P.O., Mavelikara, Alappuzha (Dist), Kerala-690503 together with a Demand Draft for Rs.500/- drawn in favour of the Principal, towards Application Fee (Rs.100/- in case of SC/ST Candidates) payable at Kayamkulam with copies of the following documents on or before **08-August-2024**

Online application link: <https://www.mahagurutech.ac.in/mtech.php>

- Engineering Degree Certificate or Mark Lists up to 6th semester of qualifying Degree course.
- GATE Score Card (for candidates with valid GATE score).
Non-Creamy Layer Certificate issued by the village officer for candidates who claim eligibility under SEBC (OEC) quota.
- The candidates who belong to OEC category should submit the community and Non-Creamy Layer Certificate issued by the Tahasildar / Village Officer.
- Community Certificate issued by the Tahasildar for candidates who claim eligibility for reservation under SC/ST quota.
- Nativity Certificate issued by the Village Officer (for Non-GATE candidates.)
- Sponsorship Certificate (if applicable).
- Diploma Certificate for B. Tech. Lateral Entry students.
- Physical disability certificate (if applicable).
- The candidates to be considered for admission under merit quota should submit their application on-line through portal www.dtekerala.gov.in or www.cet.ac.in, on or before the last date that will be announced later. A copy of the printout may be forwarded to The Principal, College of Engineering Trivandrum on or before the last date that will be announced later. Candidates seeking admission under Merit Quota with MIT should submit a copy of the print out of online application along-with duly completed college specific Application Form and supporting documents directly with the College authorities.

XIII Important Dates

1. Start date of Online Application submission : 25-07-202
2. Last date of submitting online Application : 08-08-2024
3. Date of Joining the institution : 07-09-2024 to 11-09-2024
4. Commencement of Classes : 13-09-2024

XIV Selection of Candidates

The seats will be filled up from the Rank List published by the Institution prepared from among the applicants, by inviting separate applications. 50% seats will be filled up from the applicants included in the Rank List published by DTE observing the reservation principles. The remaining 50% will be filled up by the Management.

XV Fees

Fee will be as per G.O. (Rt.) No. 1413/2013/H. Edn. dated 04/07/2013. In addition University and Institutional Fees will be applicable.

Payment mode: Online/Cheque/DD/RTGS/IMPS

Account Details: **Mahaguru institute of Technology**

Catholic Syrian Bank

Branch – Kattanam

A/C No – 003304164533195001

IFSC – CSBK0000033

XVI Fee Refund Policy

Institution follows the refund policy as per the UGC notification(D.O No.F.2-71/2022(CPP) for refund policy dated 03/07/2023.

XVII Liquidated Damages

- (a) The candidates who obtain admission and discontinue studies after the date specified as per the schedule are liable to pay Rs. 30,000/- (Rupees Thirty Thousand only) plus the Tuition Fee and Special Fee for the remaining period of the course as liquidated damages. Candidates who secure admission to IIT/IISc/NIT/IIT or to any Defense Department are exempted from remitting liquidated damages.
- (b) Those students leaving the institution after the last date of admission process will have to pay Liquidated Damages of Tuition Fee and Special Fee for the remaining period of the course.
- (c) In such cases the Transfer Certificate (TC) will be issued only after remitting the Liquidated Damages to the Institution. Candidates belonging to SC/ST/ OEC are exempted from this Rule.

XVIII Spot Admission

A spot admission, if required, will be conducted for the vacant seats, if any, for the course/s specified. A list of candidates eligible to appear for spot admission will be

published on the website (www.mahagurutech.ac.in) and will be displayed on the Notice Board placed in the College premises. Candidates selected for spot admission will have to remit the fee on the date of spot admission itself and join the classes on the date specified.

XIX Scholarship

Scholarship is available for candidates with valid GATE Score as per AICTE norms for the total period of 24 months subject to the following conditions.

- (a) Each student shall undertake 8 to 10 hours of work per week related to teaching and research activities as assigned by the Institution.
- (b) The student shall give an undertaking to the effect that he/she will not leave the course midway or appear for any competent examination not related to Engineering and Technology.
- (c) The students shall not receive any emoluments, salary, stipend etc. from any other source during the course of study.
- (d) The students eligible to receive Gate Scholarship should have valid bank account which is linked with their Adhaar Card Number.

SC/ST students will be eligible for stipend as per Kerala State Government Rules.

Any other details not specifically covered by the clause given will be decided by the Director of Technical Education and his/her decision will be final and also empowered to cancel any admission found to be illegal subsequent to the admission.

XX Attendance & Leave Rules

Attendance is recorded Period-wise and students are expected to attend each and every period without fail. Leave application in prescribed format should be produced by absentees. The University regulations on attendance must be followed to be eligible to attend examination. Notwithstanding the University norms, the students should endeavor to get 100 % attendance. Prior permission has to be taken from competent authority whenever leave is availed. The students must apply through HOD for leave on medical grounds or leave beyond one day. Medical Leave availed under emergency must be regularized through an application together with medical certificate on resumption of attending classes.

XXI Finishing School & Language Lab

The Finishing School is a unique concept introduced to mould our students industry ready. The concept focuses on Motivational aspects, Communicative English and resource optimization. The core specially designed practice akin to industrial work delivers competitive Global Engineers. The programme make our students resourceful and enable them acquire international certification viz, CCNA, MCSE, MCCP, CAD, VLSI etc. without even attending tutorial. The concept thrives and delivers 'personality'.

XXII Hostels and Canteen

Separate Hostels are provided for boys and girls in the campus itself. A hygienic, well-equipped canteen is also functioning in the Campus. Purified drinking water is supplied at different points in the Campus.

XXIII Transportation

College Bus: The College has a fleet of buses making daily trips to the following major towns in and around Alappuzha, Kollam and Pathanamthitta Districts. In addition KSRTC and Private bus services are easily accessible.

➤ Ayiramthengu	➤ Kottarakkara
➤ Changanacherry	➤ Mavelikara
➤ Chengannur	➤ Pathanamthitta
➤ Harippad via Mannar	➤ Pathanapuram
➤ Kanichukulangara - Alappuzha	➤ Thottappally
➤ Karunagapally	➤ Thrikkunnappuzha
➤ Kollam	

The students are advised to be at their boarding point 10 minutes before fixed commencement of journey/arrival of bus. They are also required to maintain discipline and decorum inside the bus. Any change in the bus timings or routes will be intimated through circulars and the information also will be displayed on the notice boards.

Own Vehicle: The Day Scholars, who would like to come regularly to College in their own vehicles, must register their vehicles with the Administrative Office within the first week of commencement of classes in the Semester/Year. In order to register themselves for a slot in the Parking Lot, the students must bring the documents such as ID Card, vehicle Registration Certificate and Driving License.

XXIV Co-curricular and Extra-Curricular Activities

The College provides co-curricular and extra-curricular activities in addition to the normal academic activities. Considerable importance is given to sports and games. In addition to normal lectures, Seminars and Guest Lecture Series are also arranged to expose the students to recent developments in identified areas of Science and Technology. Workshops, Symposium and Conferences are arranged to demonstrate state-of-the-art-technologies. Sports facilities are also provided to students including indoor Sports facilities like Carom.

XXV National Service Scheme (NSS)

NSS Unit with an enrolment of hundred (100) students on yearly average basis is functioning in the college. The College encourages students' participation in social activities and rural development through this scheme. The activities of NSS have been divided into two.

1. Regular Scheme in which the NSS volunteers render their service to the community like general awareness programme, improvement of sanitation in the neighborhood. NSS volunteers have to serve 120 hrs per annum in these activities.
2. Special Camp programme for 10 days in which the volunteers focus on water shed management, waste land development, environmental friendly activities and rural development programmes.

XXVI Industry Incubation Program

Industry Incubation Program is a novel and unique concept being introduced in the college and is an 'Earn While You Learn' Program. It envisages involving students having motivation to take part in sponsored projects within the campus. This scheme will provide students with real time on the job experience that will make them readily acceptable to industry. The Program also enables the students to earn some money as they study.

XXVII Placement Cell

Considering the students pursuing different streams in M. Tech. from MIT, a Placement Cell has been constituted under an independent Director, which in turn has resulted in maximizing resources of placement teams providing ample opportunities for our students. The Placement cell is committed;

- To provide ample opportunities for placement of students to achieve cent percent placements
- To manage centralized Placement activities
- To organize campus recruitment for the students with industries and various organizations of repute from all over India.
- To prepare students for campus recruitment by arranging training in Aptitude tests, group discussions, preparing for Technical and HR interviews through professional trainers.
- To promote career counseling by organizing guest speakers by senior corporate personnel.
- To enter into tie-up arrangements with Industries & Corporate/s of repute for Campus recruitment.

XXVIII Anti Ragging Cell

It is widely recognized that ragging is a menace and social evil. All efforts shall be taken to prevent any incidents of ragging or such evils in the college. Students and their parents have to enter into a joint undertaking not to get involved in such incidents of social evil or crime. Provisions enshrined in various Anti Raging Acts, including the Kerala Prohibition of Ragging Act (1998) will be strictly enforced in the college. Those found guilty of ragging are liable to be fined and/or imprisoned. An Anti Ragging Cell has been constituted for preventing ragging in the campus. The students or parents can

inform the Principal or any faculty member of the Anti-Ragging Cell in the event of ragging by any miscreant.

XXIX General Rules and Regulations

1. Uniform

All the students have to conform to the dress code stipulated by the College. Shirts must be neatly tucked in. Covered black shoes are alone permitted. Chapels will not be allowed. Casual dresses like jeans, T-Shirts, baggy pants, etc. are not permitted. Prescribed Uniform must be worn for the Work Shops too.

2. Code of Conduct

The students of MIT must strictly adhere to the Rules and Regulations and Code of Conduct enforced by the College from time to time. In general, the students should conduct themselves with dignity and decorum and observe the following rules:

- The students should carry their Identity Card while in the Campus at all times and should produce the same for verification when asked for by the college authorities.
- The students should not loiter in the corridors/ veranda or wander in the Campus unnecessarily during academic hours.
- The students should maintain personal cleanliness within the Campus; and also keep the Campus environment clean.
- Use of mobile phones is strictly prohibited inside the Campus. In the event of violation of this rule, the phone will be confiscated.
- The students should approach their Student Advisors for any need or grievance. All applications to the Principal or Office should be routed through the Student Advisor.
- The students are prohibited from physically harming, threatening or abusing anyone in the Campus.
- The students should not trespass into unauthorized zones.
- The students should not damage or disfigure in any way the property belonging to the College. The College will take steps to recover appropriate amount from the students individually or collectively in the event of damage caused to the College property.
- Possession and use of weapons by the students are totally prohibited, and would invite actions within the provisions of the laws of the land.
- Illegal possession, use and distribution of drugs, alcohol, tobacco products, etc. also constitute offences and are liable for severe punishment.
- The students are expected to obey their teachers and be respectful towards them at all the times. Misbehavior towards teachers will be considered as an act of indiscipline and will be severely dealt with.
- The students are prohibited from leaning towards the wall and keeping the foot on the wall.
- It is the collective responsibility of the students to keep the premises and campus clean and spotless.
- Failure to comply with the Code of Conduct would invite disciplinary action.

XXX Amendments and Orders

Any amendment and subsequent orders from DTE related to M.Tech admissions from time to time will be considered as attachment to this Prospectus for M.Tech Admissions.

26-July-2024

Kattachira

Sd/-

Principal
