

## First Degree

Mangalam College of Engineering (MLMCE) stands supreme in the field of technical education with a high level of excellence and quality in education. In keeping with MLMCE's goal of excellence, the academic programs is supported by highly experienced and dedicated faculty, which is committed to providing the student with knowledge and skills that that they need to succeed in today's rapidly changing world. Approved by the All India Council for Technical Education (AICTE) and affiliated to the APJ Abdul Kalam Technological University in Kerala, MLMCE is promoted by the Mangalam Educational Society, with a mission to bring out leaders for a technology – driven environment.

## Bachelor of Technology (B Tech)

The bachelor of technology (commonly abbreviated as B.Tech. or B.Tech. (Hons) or BT) is an undergraduate academic degree conferred after completion of a three- or four-year program of studies at an accredited university or accredited university-level institution. The degree is conferred in the Commonwealth of Nations, the United States, Canada, South Africa, India, Sri Lanka, Republic of Ireland, Pakistan and elsewhere.

In general, the degree is awarded to those who have undertaken a degree program which is additionally supplemented by occupational placements (e.g. supervised practice or internships), practice-based classroom courses, or associate degrees. Due to these requirements, the degree normally takes at least four years.

In India, the Bachelor of Technology degree (under the faculty of engineering & technology) is a professional degree awarded after completion of a 4-year program (eight semesters of classroom study which include seminar, practical and projects).

## MLMCE's Offerings

MLMCE offers one of the highly demanded and evergreen courses in Engineering.

MLMCE has also ensured to procure on of the best talents in the Faculty Department for each offering. Each department is well organized and well defined.

<b>Electronics and Communication Engineering (ECE)</b>	<b>60 Seats</b>
<b>Mechanical Engineering (ME)</b>	<b>90 Seats</b>
<b>Computer Science and Engineering (CSE)</b>	<b>120 Seats</b>
<b>Artificial Intelligence (AI)</b>	<b>30 Seats</b>
<b>Civil engineering (CE)</b>	<b>90 Seats</b>
<b>Electrical and Electronic Engineering (EEE)</b>	<b>30 Seats</b>
<b>Chemical Engineering</b>	<b>60 Seats</b>

## **ELIGIBILITY**

### **Eligibility**

Pass in Higher Secondary Examination of the Board of Higher Secondary Education of Kerala or an Examination recognized equivalent thereto with 50% marks in Mathematics, Physics, and Chemistry for admission in merit seat. A relaxation of 5% marks is admissible for the reservation category. Candidates obtaining 45% marks in aggregate for Mathematics, Physics, and Chemistry put together are eligible for admission in Management and NRI Seats. Candidate should qualify for the entrance examination conducted by the Commissioner of Entrance Examination of Govt. of Kerala (KEAM)

### **Age**

Applicants should have completed 17 years of age on 31 Dec 2022. No relaxation of age will be allowed.

### **Nationality**

Candidates must be Citizens of India.

### **Application Forms**

Formal Application forms for admission can be obtained from the college office in person. Application forms can also be downloaded from the website of the college [www.mangalam.ac.in](http://www.mangalam.ac.in).

### **Copies of Certificates/Documents to be submitted along with the application**

- 1. 12th /10th certificate in proof of the date of birth
- 2. Mark list of qualifying examination
- 3. Admit Card and Data Sheet of entrance examination
- 4. In case where the candidates claim any sort of reservation or special consideration, documents to prove such claims.
- 5. All copies of certificates shall be self attested.
- 6. Applications not accompanied by documents in proof of claims of reservation will not be considered in such categories. Documents/Certificates furnished after submission of the application will not be entertained under any circumstances. Late and incomplete applications will be rejected.

### **Procedure for Selection**

1. 1. Preparation of common Merit list and Allotment of seats:
2. 2. Subject to any orders that may be passed by the courts, admission will be on the basis of marks obtained for Mathematics, Physics, Chemistry/equivalent subjects in the qualifying examination.
3. 3. Reservation shall be as per principle as contemplated in G.O.(P)208/66 Edn dated 02-05-1966, G.O.(MS)No.95/08/SCSTDD dated 6-10-2008 and as modified from time to time by the Government.
4. 4. Furnishing the false information/particulars would result in the forfeiture of the candidature as well as cancellation of admission to the course if admitted and in addition, will attract the relevant provisions of criminal law of the land.
5. 5. Merit list for the admission will be published in the website/college notice boards. Selection will be in the order of merit through open counseling. The date for counseling will be published in the website, website and college notice board.

### **Admission**

1. For genuine reasons, management will have the right to deny admission to any candidate even if otherwise eligible and such reasons will be recorded and informed to the student.
2. Candidates are advised to visit the website of the college from 1st June 2017 onwards and appear for interview and admission as notified therein. No separate communication will be sent to the candidate on this account.
3. Selected candidates shall take admission at the appointed time and date in the College after paying the tuition fee and other fees to be paid failing which the offer of admission will be cancelled.