

# MANGALAM COLLEGE OF ENGINEERING

MANGALAM CAMPUS, ETTUMANOOR, KOTTAYAM-686 631, KERALA

(An ISO Certified Educational Institution, Approved by AICTE and affiliated to M. G. University)

A Christian Minority Institution

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**ESTD  
2002**

**PROSPECTUS 2013-14  
B.TECH DEGREE COURSES**

**Code  
MLM**

## Mangalam College of Engineering

MANGALAM College of Engineering (MLM) established in the year 2002, stands supreme in the field of technical education with a high level of excellence and quality in education. In keeping with MLM's goal of excellence, the academic program is supported and promoted by highly experienced and dedicated faculty committed to providing the student with knowledge and skills that they need to succeed in the rapidly changing world. Approved by the All India Council for Technical Education (AICTE) and affiliated to the Mahatma Gandhi University in Kerala, and promoted by the Mangalam Educational Society, is functioning with a mission to bring out leaders for a technology – driven environment.

## Courses Offered and Intake

The Institute makes the budding engineers apply their knowledge learnt in the College over a broad range of Problems and learn the rapid advances in technology.

### B. Tech. Courses:

Electronics & Communication Engineering	- 120 seats
Electrical & Electronics Engineering	- 60 seats
Computer Science & Engineering	- 120 seats
Information Technology	- 60 seats
Mechanical Engineering	- 120 seats
Civil Engineering	- 120 seats

### M. Tech. Courses:

Industrial Engineering & Management	- 18 seats
VLSI & Embedded Systems (ECE)	- 18 seats
Computer Science & Engineering	- 18 seats
Power Electronics & Power Systems	- 18 seats
Communication Engineering*	- 18 seats *subject to MG university approval)

Master of Business Administration (MBA) - 180 seats

## **1. Introduction**

**1.1** The prospectus contains the rules and regulations applicable for selection and admission to Engineering Courses for the academic year 2012-13 and includes the procedure for admission to management seats other than NRI seats meant for the children/dependents of NRIs.

## **2. Criteria of Eligibility for Admission for B. Tech Courses**

### **2.1 Academic:-**

Pass in Higher Secondary Examination of the board of Higher Secondary Education of Kerala or an examination recognized equivalent thereto with at least Fifty percent marks in Mathematics separately and Fifty percents marks in Mathematics, Physics and chemistry/equivalent subjects put together or equivalent grade shall be qualified in the entrance examination conducted by the commissioner of entrance examination of Govt. of Kerala.

### **2.2 Age:-**

Applicants should have completed 17 years of age on 31 Dec 2013. No relaxation of age will be allowed.

### **2.3 Nationality:-**

Candidates must be Citizens of India.

## **3. How to Apply**

**3.1** Formal Application forms for admission can be obtained from the college office in person or application forms can also be downloaded from the website of the college [www.mangalam.ac.in](http://www.mangalam.ac.in). No separate fee is collected at the time of submitting application.

**3.2.1** The duly filled in application along with attested copies of necessary documents shall be submitted directly or by registered post with A/D to the College so as to reach the college office on or before the prescribed date.

**3.2.2** Applications submitted to the college should be complete in all respects. Candidate should fill all the items in the Application form in his/her own handwriting.

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

- a) 12<sup>th</sup> /10<sup>th</sup> certificate in proof of the date of birth
- b) Mark list of qualifying examination and entrance examination
- c) In case where the candidates claim any sort of reservation or special consideration, documents to prove such claims.
- d) All copies of certificates shall be attested by Gazetted Officer/Head of the Institution where the student had studied.

**4.1** 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.

## **5. Procedure for Selection**

### **5.1 Preparation of common Merit list and Allotment of seats:**

- 5.2 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.
- 5.2 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.
- 5.3 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.
- 5.4 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.

## **6. Admission**

- 6.1 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.
- 6.2 Candidates are advised to visit the website of the college from 1<sup>st</sup> June 2012 onwards and appear for interview and admission as notified therein. No separate communication will be sent to the candidate on this account.
- 6.3 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. The fee to be paid at the time of admission is as given here under:
- |    |                                     |                |
|----|-------------------------------------|----------------|
| a) | Tuition Fee                         | : Rs. 90,000   |
| b) | Application form fee                | : Rs. 300      |
| c) | Admission Fee                       | : Rs. 100      |
| d) | Refundable Caution Deposit          | : Rs. 10,000   |
| e) | University Affiliation Fee          | : Rs. 200      |
| f) | University Fee (FPAIP, SWF, SAF...) | : Rs. 200      |
| g) | Matriculation                       | : Rs. 100      |
| h) | Special Fee                         | : Rs. 25000    |
| i) | Interest free refundable deposit    | : Rs. 1,00,000 |

## **7. Tuition Fee Waiver Scheme**

5% seats of total intake will be filled under Tuition Fee Waiver Scheme over and above the sanctioned intake. The above seats will be filled up either by Government or by the management as agreed by the Government. Students whose family income is below 4.5 lakhs are eligible for admission under this scheme on merit basis. Other scholarship schemes are also introduced at the college level depending on the merit.

## **8. Refund/Adjustment of Fees**

If a candidate leaves the college with out completing the course after taking admission, he/she will be liable for forfeiture of the fees paid and also will be liable to pay liquidated damages, for four years.

## **9. Original Certificates**

All original certificates have to be produced at the time of admission which include:

- a) 10/12<sup>th</sup> certificates
- b) Mark List of qualifying examination
- c) Community Certificate if claiming for relaxation of marks/reservation
- d) Conduct Certificate
- e) Transfer Certificate from the institution previously attended

## **10. Important Dates**

Will be notified though college website

## **11. Redressal of Grievances**

Any grievances/complaints regarding selection and admission can be brought to the notice of the Chairman of the college within 24 hours of occurrence of the grievances.

## **12. College Facilities and Regulations**

### **12.1 Library & Research Centre**

The campus encourages learning with library housing over 15,000 volumes, latest e-journals, modern laboratories, extensive research facilities, Digital theatre, lecture rooms and computers.

### **12.2 Staff**

The college has 145 teaching and 90 supporting staff.

### **12.3 Hostel Accommodation**

Modern Hostels for Girls and Boys function in the campus. Those candidates seeking hostel admission are to submit separate applications to the College office.

#### 12.4 **Canteen**

Three well furnished Canteens with a central kitchen function in the campus for the Faculty and Students.

#### 12.5 **College Bus**

A fleet of college buses are plying from areas like Thiruvalla, Mavelikkara, Chenganassery, Kanjikuzhi, Puthuppally, Manarcadu, Pampady, Kottayam, Chungam, Erattupetta, Pala, Ponkunnam, Trippunithura, Thalayolaparambu, Kuruppanthara, Kootahattukulam, Moovattupuzha etc. It is intended to supplement the fleet this year and cover more destinations.

#### 12.6 **Extra Curricular Activities**

The college gives special importance for extra-curricular activities like sports, environment club, social activities club, Literacy club, Arts club etc.

#### 12.7 **Examinations**

University examinations will be held at the end of 1 & 2 combined semesters and end of each further semester for each subject of instruction as per the University schemes. There will be internal examinations conducted by the college to assess progress and to award sessional marks.

#### 12.8 **Dress Code**

All Students are required to put on ID cards and wear proper uniform dresses instructed by the college as part of the college discipline.

#### 12.9 **Ragging and College Discipline**

All students are required to obey the rules and regulations framed by the College authority from time to time. Regarding ragging, if any such incident comes to the notice of the College authority, the concerned students shall be given liberty to explain and if his/her explanation is not found satisfactory, the college authority will expel him/her from the institution as per rules.

For further details you may visit college website [www.mangalam.ac.in](http://www.mangalam.ac.in)

**Helpline: 9895010120**