



# MANGALAM COLLEGE OF ENGINEERING

An ISO 9001-2008 Certified Educational Institution

www.mangalam.edu.in/Polytechnic



.....  
AFFILIATED TO SBTE  
.....

# MANGALAM POLYTECHNIC COLLEGE

Approved by AICTE

C O U R S E S   O F F E R E D

**Diploma | B.Tech | M.Tech | MBA | Ph.D**



# THREE YEAR ENGINEERING DIPLOMA PROGRAMMES



## CIVIL ENGINEERING

Civil engineering diploma focuses on the design, construction, and maintenance of infrastructure projects such as buildings, bridges, roads, and dams. Students learn about structural analysis, surveying, geotechnical engineering, transportation engineering, and construction management.

## MECHANICAL ENGINEERING

Mechanical engineering diploma covers the study of mechanical systems and their applications. Students gain knowledge in areas such as thermodynamics, fluid mechanics, materials science, machine design, manufacturing processes, and control systems.

## COMPUTER ENGINEERING

Computer engineering diploma concentrates on the design and development of computer hardware and software systems. Students learn programming languages, computer architecture, digital systems, operating systems, networking, and software engineering principles.

## ELECTRICAL AND ELECTRONICS ENGINEERING

Electrical and Electronics engineering focuses on electrical power systems, electronic circuits, telecommunications, control systems, and renewable energy sources. Students gain skills in analyzing and designing electrical and electronic systems, including power generation, transmission, and distribution.

## POLYMER ENGINEERING

Polymer Engineering focuses in Studies on Rubber, Plastics, fibers, Paints and composites materials, their processing, design, manufacturing. Students also learn testing and quality control these products. Careers in Tyres, Automotive, Footwear's, Gloves, Foams, Latex industry, medical & health care, packaging, consumer Goods, Rubber board, ISRO, CIPET ...etc.



## ADMISSION

For Diploma 50% students are admitted directly by the College Management, of which 5% of students are admitted from dependents of NRIs. Merit seats are allotted by DTE through Government Allotment Process. LET Admissions For Direct Second Year.

## RESERVATIONS

THS students and 5% seats for ITI and for VHSC students as per Govt. reservations.

## ELIGIBILITY

Basic requirement is a pass in **SSLC/THSLC/CBSE/ICSE**. For details read prospectus published by the Directorate of Technical Education, Govt. of Kerala. 50% LET Mark in +2 Science or Two year ITI.



## COLLEGE BUSES FROM



- ◆ ERAMALLOOR
- ◆ CHERTHALA
- ◆ ALAPUZHA
- ◆ KOZHENCHERRY
- ◆ KUMARAKOM
- ◆ THRIIPPUNITHURA
- ◆ CHENGANNUR
- ◆ VAIKOM
- ◆ THIRUVALLA
- ◆ KANJIRAPALLY
- ◆ MANIMALA
- ◆ MAVELIKKARA
- ◆ MANARCAD
- ◆ ERATTUPETTA
- ◆ KAINADY

# KEY FEATURES



- › 6 Months Internship with Stipend
- › 100% Placement
- › Industry on Campus
- › Start-Ups and Fab Lab
- › Qualified & Experienced Teachers
- › Fully Equipped Laboratories
- › Innovation and Entrepreneurship Development Centre (IEDC)
- › Entrepreneurship assistance with District Industrial Department
- › Lateral Entry (Second year Admission in Engineering for all passed students those who wish to join with Scholarship)
- › Incubation Centre
- › Industry -Institution Interaction
- › Inplant Training / Regular industrial Visit
- › NCC
- › NSS
- › Digital Library & Library with 50k books
- › ISTE Chapter
- › Facilitation from Higher Education (B.Tech, M.Tech, MBA, M.com, PHD, BArch)
- › Seamless Study or work Abroad support
- › E grant and many Scholarship

## MAJOR INDUSTRY COLLABORATORS



## CAMPUS HIGHLIGHTS

- Wi-Fi Enabled Campus
- AC Digital Theatre & AC Seminar Halls
- Amphi Theatre
- Food Court
- Snack Counters & Juice Parlours
- Bank & ATM
- Prayer Hall
- Counseling Centre Campus Clinic
- Campus Store
- Canteen
- Health Club
- Music Band Club
- Entrepreneurship Club
- College Bus through 5 Districts
- Ladies & Gents Hostel
- Margin Free Market
- ISO Certified Institution
- Techno Cultural Events
- Diverse array of gaming and athletics courts.
- 91.2 FM Radio Mangalam Station / Media Mangalam



# Our Top Recruiters, Campus visitors & Prestigious alliance



## MANGALAM GROUP OF INSTITUTIONS

An ISO 9001-2008 Certified Educational Institution

- Mangalam College of Engineering
- Mangalam College of Education  
B.Ed, M.Ed
- Genesis Universal School  
CBSE
- Mangalam School of Architecture and Planning  
B.Arch
- Mangalam School of Printing Technology
- Mangalam Butterflies Euro-Kids Pre School
- M.C. Varghese College of Arts & Science  
B.Com, M.Com, BBA, BCA
- Mangalam English Medium HS School
- Mangalam Polytechnic College

Mangalam Campus, Ettumanoor P.O,  
Kottayam Pin- 686631

Email : [principal.poly@mangalam.in](mailto:principal.poly@mangalam.in) | Fax: 2533700

Visit : [www.mangalam.edu.in/polytechnic](http://www.mangalam.edu.in/polytechnic)

Call: **8606 569 173** | **8137088484** | **9446018887**

Online Application Form

