An ISO 9001: 2015 Certified College



MARIAN ENGINEERING COLLEGE

Prospectus for Admission to M.Tech Degree Course 2023 - 24

Kazhakuttom, Thiruvananthapuram Kerala -695582

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Preface

Marian Engineering College established in the year 2001 is managed by the Trivandrum Social Service Society of the Latin Archdiocese of Trivandrum and the patron is His Grace Most Rev. Dr Thomas J Netto.

Marian Engineering College Kazhakuttom, Trivandrum is a member of Kerala Catholic Engineering College Management Association representing fourteen Engineering Colleges in Kerala

The College offers 5 B.Tech programmes and one M.Tech program. All the programmes are approved by the All India Council of Technical Education, Government of India, New Delhi, and Government of Kerala and are affiliated to APJ Abdul Kalam Technological University. Four UG programs are accredited by NBA.

The College is located in a picturesque location spread over 27 acres of land between National Highway (NH- 47) and Arabian Sea at Menamkulam, Kazhakuttom, about 15 km from Thiruvananthapuram city.

Since inception in 2001, the College has been admitting students purely on the basis of merit. The management has signed an agreement with the Government of Kerala for seat sharing whereby 50% of the seats are set apart to the Government for allotment under State merit.

Vision

"To be an Institution offering quality technical education and promoting research with strong ethical values for public good."

Mission

"To mold the young men and women into technologically up to date, socially conscious and morally sound individuals by providing an inspiring environment of learning for the welfare of the society."

Prospectus for M.Tech Program

I. Introduction

- 1.1 Marian Engineering College has decided to adopt the selection procedure for admission to M.Tech Courses in the College as per the terms and conditions in the agreement between the college and the Government of Kerala. The name, address, College code, intake, Government and Management quota are given in the last page of the prospectus.
- 1.2 The prospectus contains the rules and regulations applicable for selection and admission to M.Tech Course for 2023-24 in the institution.
- 1.3 This prospectus is subject to modification / addition / deletion as may be deemed necessary by the Management subject to further orders, if any, passed by appropriate authorities / Hon. Courts of Law.
- 1.4 The College will have its own policies of reservation, which are separately explained in the last page.

II. Courses Offered

M.Tech

SI.No	Department	Stream	Total No. Seats	Eligibility: Bachelor's Degree in
1	Civil Engineering	Geo Technical Engineering	18	Civil Engineering

SEAT BIFURCATION

	Govt. Seats	General Merit	SC/ST	Sponsored
Seats proposed to	(50%)	5	1	3
be reserved under various heads	College	General Merit	Christian	Sponsored
various neads	Merit (50%)	3	4	2

IV. Criteria of Eligibility for Admission to M. Tech Courses

- a) The applicant shall be an Indian National.
- b) The candidate should have B.Tech. Degree in the appropriate branch of APJ Abdul Kalam Technological University or bachelor's degree in Engineering from another University approved by AICTE/UGC approved Deemed Universities in India and recognized to be eligible for higher studies by APJAKTU. The degree must have been approved by the KTU as equivalent to their B.Tech Degree in Engineering.
- c) In case of candidates who have an Under Graduate Degree in Engineering from foreign universities, an eligibility certificate from APJ Abdul Kalam Technological University is to be produced.
- d) The candidate should have a minimum CGPA of 6.0 in a 10 point scale in the Engineering Degree Examination. For SEBC (OBC) students, the minimum CGPA requirement is 5.5 in a 10 point scale. Wherever the credit system is/was followed, only CGPA will be considered for selection. If the candidate has obtained the bachelor's degree in Engineering from a University where credit system is/was not followed, he/she should have a minimum of 60% aggregate marks (For SEBC /OBC students, a minimum of 55% aggregate marks in the Engineering Degree examination is mandatory). For SC/ST candidates a pass in the Engineering Degree Programme is sufficient.
- e) In case the CGPA by any University is mentioned on a scale other than 10 point, then the corresponding CGPA will be proportionally scaled to 10 point scale.
- f) Candidates, who have passed AMIE / AMIETE Examinations and satisfying the following conditions, are also eligible for admission. i) They must have valid GATE score. ii) A minimum of 55% marks for section B in AMIE/AMIETE examination.
- g) Sponsored candidates from Industries, R&D organizations, National Laboratories as well as Educational Institutions, with a bachelor's degree in Engineering are eligible for admission to the M.Tech Programme.
- h) Candidate for sponsored quota must have a minimum experience of three years in the relevant field and must be sponsored by University or Industry/Teaching/Research Organizations of Centre/State Government/Private or by Private Engineering Colleges approved by AICTE. A special fee will be levied on the sponsored candidates. Such candidates may opt for admission into a programme recommended by the sponsoring institute/organization.
- i) Admission shall normally be restricted to those with valid GATE score. However, this

- stipulation is relaxed in the case of sponsored candidates. In case seats remain vacant due to lack of candidates with valid GATE score, candidates without valid GATE score shall be considered. Admission to such seats will be made on the basis of their CGPA/% marks scored in their Engineering Degree.
- j) The maximum number of seats under various categories shall be as per the intake as approved by the AICTE, State Government and APJAKTU.
- k) If at any time after admission, a candidate is found not fulfilled any of the requirements stipulated by the University or the statutory body concerned, the admission will be cancelled without any notice.
- Applicants must have applied online through the link available in the College Website, after registering in the DTE website (<u>www.dtekerala.gov.in</u> or <u>www.admissions.dtekerala.gov.in</u>).
- m) College will conduct admission from the rank list of DTE, after inviting separate applications and ascertaining the eligibility for admission as per the norms of the University following the statutory reservation policy. For filling up of 50% management seats, college would resort the Rank list published by DTE, and in the absence of candidates in the rank list by DTE, other eligible candidates from the Rank list prepared by the College will be considered.

V. How to Apply

- a) All candidates seeking admission to M. Tech Degree courses under Government quota or management quota will have to apply to the College.
- b) Application form (online only) is available in the website, www.marian.ac.in.
- c) Duly filled in online application form together with the payment details for Rs 500/- must be submitted to the College for getting admission under Government and Management seats.
- d) Such applications must be accompanied by copies of all relevant documents.
- e) For Government quota (50% seats) the allotment will be made by College based on the rank list prepared by the DTE, Kerala, for those who have applied to this College.
- f) For management quota (remaining 50% seats) College will conduct

admission from the rank list of DTE, after inviting separate applications and ascertaining the eligibility for admission as per the norms of the University and following the statutory reservation policy. For filling up of this 50% management seats, college would resort the Rank list published by DTE, and in the absence of candidates in the rank list by DTE, other eligible candidates from the Rank list prepared by the College will be considered.

g) Applications without the application fee, copies of relevant documents, certificates for claiming any special consideration/ reservation, marklists, proof of date of birth, and a photograph will be summarily rejected.

APPLICATION FEE: Application fee is Rs.500/-

The fee can be paid through;

1. Net Banking Facility to the Credit of the following account

SB ACCOUNT NO	BANK	IFSC CODE
67165620292	SBI, KAZHAKUTTOM, TRIVANDRUM	SBIN 0070445

OR

2. By digital payment method through the link available in the College website.

VI. Procedure for Selection

5.1 Preparation of Merit list and Allotment of Seats:

Admission to M.Tech Degree Course will be according to the procedure laid down for this by Director of Technical Education, Kerala and Government of Kerala.

- 5.1.1 Merit list for admission for the 50% seats under government quota will be the rank list announced by Director of Technical Education, Kerala. Under this category, seats are allotted for Open merit, SC/ST and sponsored category.
- 5.1.2 For the remaining 50% seats under the College quota, the college merit list will be based on the GATE score for the GATE qualified candidates as announced by DTE. For non-GATE candidates merit list will be based on the total marks secured up to including the 6th semester Engineering Degree examination. Candidates who study/ studied under KTU are eligible for 5% weightage and those who are / were students of Marian Engineering College, another 5% weightage will be allowed additionally for both GATE and non GATE candidates. Seats are reserved for Christian (see last page)
- 5.2 Percentage of seats reserved under various categories
 - Details of reservation and seat allocation under various categories are mentioned in the last page in this prospectus. Candidates belonging to Latin Catholic Community are eligible to be considered in the community quota seats.
- 5.3 Furnishing 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 the criminal law of the land.
- 5.4 Merit list for the different categories will be published in the college website and **college notice** board. Selection will strictly be in the order of merit. Selected candidates will not be intimated by post and they are advised to refer to the website of college in the link **notice board** and shall appear for the interview for final selection without fail on the appointed date.

VI. Data Verification

Details of all applications received including considerations for weightage and reservations, marks etc. will be published on the website of the college on the appointed date. Candidates are advised to verify the same and notify entry mistakes, if any, within the stipulated time limit. No further request for correction will be entertained.

VII. Admission

- 1. Admission to the course will be done on the notified day of Admission.
- 2. Candidate shall report to the College at the appointed time and date and take Admission in person.
- 3. Failure to be present at the appointed time for Admission will result in the forfeiture of the offer of Admission.
- 4. The following documents in ORIGINAL together with two copies of each must be produced at the time of Admission:
- a) Certificate of Std X or Std XII for proof of Age
- b) Mark List of Qualifying Engineering Degree Examination (B.Tech / BE) OR The Mark Lists of Engineering semester Examinations up to and including SIXTH semester as the case may be
- c) Degree Certificate or Provisional Degree Certificate issued by the University if available.
- d) TC / Course and Conduct Certificate from institution last attended.
- e) Page containing Rank of Candidate from the DTE's Rank List
- f) GATE Score Card
- g) Physical Fitness Certificate
- h) Eligibility/Migration/Recognition Certificate for candidates other than Kerala University/KTU
- i) Four Passport size photographs
- j) Certificate from the Parish Priest for Community seats
- k) Caste Certificate (for SC / ST)

NOTE:

- a) Incomplete Applications will be rejected summarily without notification.
- b) Applications without copies of relevant documents will be rejected.
- c) False information given, if any, detected later will result in cancellation of admission and may attract legal procedure as per relevant provisions.

Fee Structure

Selected Candidates shall pay the fees as detailed below:

Branch	Tuition Fee / Semester	Tuition Fee / Semester (Marian Aluminates)	Special Fee	Caution Deposit (Refundable)
GeoTechnical Engineering	Rs. 45,000	Rs. 40,000	Rs.5,000	Rs. 5,000

^{*} Admission Fee - Rs. 150 (Common for all branches)

VIII. Refund / Adjustment of Fees

Fees paid will be adjusted / refunded as per AICTE norms. If a candidate leaves the college after the closing of admission, he will be liable for forfeiture of the fees paid and also will be liable to pay liquidated damages equivalent to one year's tuition fee.

IX. Important Dates

Will be announced later

X. Redressal of Grievances

Any grievances/ complaint regarding selection and admission can be brought to the notice of the Principal/Director/ Manager of the college concerned, within 24hours of occurrence of the grievance.

XII. Caution

 Ragging/ misconduct of any type towards any student either in the college campus or outside will be considered as a criminal offence and will be immediately reported to the police. Perpetrators will not be permitted to continue their studies.

^{*} University Fee - Rs. 1000 (Common for all branches)

- 2. Students and parents shall, at the time of admission, furnish an affidavit to the effect that the students shall not indulge in any form of ragging.
- 3. Use of mobile phones in the Educational Institutions is banned by the Government.

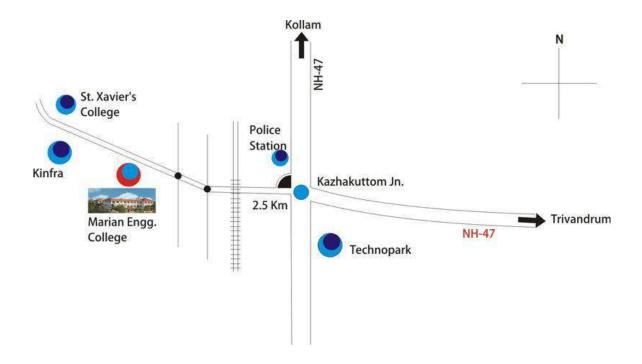
Thiruvananthapuram - 695582 Name of Management Name of Manager Very Rev. Msgr. Wilfred E. Name of Principal Dr. Ruby Abraham Contact Phone Number 0471-2707111, 2707222, 9495707111 Year of Establishment Website www.marian.ac.in E-mail mail@marian.ac.in College Code MCE Total Number of Seats Distribution of M.Tech Seats Branch Tuition Fee // Semester // Refundable) Geo Technical Engineering Rs. 45,000/- * Admission Fee - Rs. 150	Postal Address	Marian Engineering College, Kazhakuttom,			
Name of Manager Name of Principal Or. Ruby Abraham Or. Semsile Semsil		Thiruvananthapuram - 695582			
Name of Principal Dr. Ruby Abraham Contact Phone Number 2001 Website www.marian.ac.in E-mail mail@marian.ac.in College Code MCE Total Number of Seats M.Tech :- 24 Distribution of M.Tech Seats Branch wise Seats 24 Fee Structure* Branch Tuition Fee / Semester / (Marian Semester Aluminates) Geo Technical Engineering Rs. 45,000/- * 45,000/- * 45,000/- * University Fee - Rs. 150 * University Fee - Rs. 1000 Seats proposed to be reserved under various heads General Merit (50%) Total Merit Sponsored (50%) Total New Fee Indicated University Hostel Facilities Deposit Caution Deposit (Refundable Special Fee Indicated University Apj Abdul Kalam Technological University Boys: Available	Name of Management	Latin Archdiocese of Trivandrum			
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Website www.marian.ac.in E-mail mail@marian.ac.in College Code MCE Total Number of Seats M.Tech:-24 Distribution of M.Tech Seats Branch wise Seats Branch wise Fee Structure* Branch Tuition Fee / Semester (Marian Aluminates) Geo Technical Engineering Rs. As. 40,000/- Rs.5,000/- Rs. 5,000/- 45,000/- 45,000/- 45,000/- 85.5,0	Contact Phone Number	0471-2707111, 2707222, 9495707111			
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Hostel Facilities Boys: Available	Mode of Application	Online			
Hostel Facilities	Affiliated University	Affiliated University APJ Abdul Kalam Technological University			у
	Hostel Facilities	Boys:	Available		
		Girls:	Available		

Transport Facilities	23 college buses for transporting staff & students
Distance from nearest	3 Km from Kazhakuttom
Railway station	
Distance from nearest Bus	2 Km from Kazhakuttom
station	

^{*}Subject to the decision of appropriate authorities/ Courts

^{**} In College merit seats 5% weightage for students studied in Universities in Kerala and additional 5% weightage for students studied in Marian Engineering College

Location



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