

# C H Mohammed Koya K M E A Engineering College



## A NAAC Accredited Institution

(Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University)

### Admission policy of KMEA Engineering College

The college is approved by All India Council for Technical Education (AICTE) and affiliated to APJ Abdul Kalam Technological University (APJAKTU). The college is accredited by the National Assessment and Accreditation Council (NAAC). Five UG programs Civil Engineering, Computer Science & Engineering, Electronics & Electronics Engineering, Electronics & Communication and Mechanical Engineering are accredited by the National Board of Accreditation (NBA).

The Admission Policy of KMEA outlines the procedure to be followed for admitting students into its various programs namely **B. Tech**, **M. Tech**, and **MCA** in accordance with the prevailing government rules and regulations. This policy ensures a transparent, merit-based process, adhering to all legal and institutional guidelines.

#### Procedure for Admission to B.Tech Course

The Admission Policy of KMEA specifies that 50% of the seats for B. Tech are filled by the Commissioner for Entrance Examination (CEE) based on the rank obtained in the Engineering Entrance Examination, following current government regulations. This allotment is carried out course wise by the CEE.

The remaining 50% of seats fall under the Management Quota and are filled according to the rules set by the management, which may vary from time to time. Out of this 50% of the management seats, 15% of seats are reserved for NRI students. The selection for management seats is based on a combination of factors, including marks secured in the Higher Secondary Examination and entrance test marks. Merit is the primary criterion for selection, and students are admitted from the merit list.

Candidates must ensure they meet the eligibility criteria before applying for admission. During the application process, only attested photocopies of relevant documents should be submitted; no original certificates are required. The admission committee headed by Administrative Officer is responsible for verifying these documents and ensuring compliance with admission guidelines. However, at the time of admission, the Administrative Officer checks and retains the original certificates.

For community certificates, only those issued by recognized authorities of the government, as per current guidelines, are accepted. The minimum eligibility criteria for admission to B. Tech courses are prescribed by the Government of Kerala.

NBA Accredited U.G Programmes:

Civil Engineering; Computer Science and Engineering; Electrical and Electronics Engineering; Electronics and Communication Engineering; Mechanical Engineering. E-mail: office@kmeacollege.ac.in www.kmeacollege.ac.in

Kuzhivelippady, Edathala, Cochin – 683561

Kerala, India. Phone: 0484 2411003, 2411004

#### **B.Tech Admission Criteria:**

#### **Eligibility Criteria**

- 1. Candidates who have passed Higher Secondary Examination, Kerala, or Examinations recognized as equivalent thereto, with 45% marks in Physics, Chemistry and Mathematics (PCM) put together are eligible for Management seats admission. (As per Kerala Engineering, Architecture, and Medical Entrance Exam (KEAM) Prospectus 2024).
- 2. Candidates belonging to SC/ST/ SEBC or PD, the minimum mark obtained in Physics, Mathematics, Chemistry/Computer Science/Biotechnology/Biology taken together in qualifying examination shall be 40% instead of 45%.

In case, the candidate has not studied Chemistry, the marks obtained in Computer Science shall be considered. In case, the candidate has not studied Chemistry and Computer Science the marks obtained in Biotechnology shall be considered. In case, the candidate has not studied Chemistry, Computer Science and Biotechnology the marks obtained in Biology shall be considered. The marks as shown in the mark list of the Board of Examination obtained from the respective Higher Secondary Board shall be considered for academic eligibility.

- 3. Candidates must qualify in Entrance Examination.
- 4. AGE: Applicants should have completed 17 years of age. No relaxation will be allowed.
- 5. Nationality: Candidates must be Citizens of India.

**NRI Allotment:** Candidates need not qualify entrance examination for the admission to NRI category. However, they have to fulfil the academic eligibility as per norms.

For admission under the CEE quota, a common entrance examination (KEAM) is conducted at various centers across Kerala. Based on the results of this exam, the merit list is announced by the CEE. Admission counselling is then conducted according to the rank obtained in the entrance test. The CEE publicizes the counselling dates through newspapers, other media, and official announcements. On the actual day of counselling, students are allocated colleges and courses based on their rank and the vacancies available at the time of counselling. The candidates have to appear for the rank wise allotment on the date and place informed by CEE for securing admission in government quota.

For the management seats, advertisements are issued for candidates from all categories, including NRI applicants. Along with the application form, a prospectus is provided, containing comprehensive information about the courses offered, available infrastructure, laboratory facilities, and the library. It also includes details about scholarships, hostel accommodations, playgrounds, industry visits, medical facilities, and the college's rules and regulations. The Principal reviews and approves the prospectus before it is printed in bulk for distribution.

Based on the entrance rank, qualifying examination marks and Interview, seats are allotted to the eligible students from all categories including NRI's in Management Quota seats.

Lapsed seats in government quota will be filled up as per the government rules by CEE, existing from time to time. Lapsed management quota will be filled up from the management quota rank list.

Students allotted seats under the Government quota, join the college according to instructions provided by the CEE. For management quota seats, provisional admission call/message is sent to eligible candidates, specifying the date, time, and fees to be paid. Upon arrival, candidates' certificates are verified, and the payment of fees is processed. All original certificates are verified during this process and are kept with the admission records in the college office for safekeeping.

On the first day of admission, both students and their parents are briefed about important aspects such as the college timings, rules and regulations, dress code, and the requirement of an identity card,

#### Procedure for Admission to MCA Course:

The admission to the MCA course is done purely according to the Government rules and regulations and as prescribed by APJAKTU. Management quota selection is based on the weightage given to marks secured in Degree and Entrance test marks based on merit.

#### MCA Admission Criteria:

- i. Candidates should have passed BCA / Bachelor Degree in Computer Science and Engg. Or equivalent Degree or passed B.Sc / B.Com / BA with mathematics at 10th and 12th level or at Graduation Level (with additional bridge courses as per the norms of the University).
- ii. Candidate should have obtained at least 50% marks in the Degree examination. It is 45% in the case of candidates belonging to reserved category. No rounding off of percentage of marks to the nearest higher integer is permitted.
- iii. Candidates should qualify the entrance examination conducted by the respective authorities.
- iv. Candidate must be a citizen of India
- v. No rounding of marks to the nearest whole number shall be done
- vi. There will be no restriction with regard to age for admission.

Candidates must ensure they meet the eligibility criteria before submitting their application for admission. At the time of admission, they are required to submit their original certificates along with attested photocopies. The administrative officer is responsible for verifying these documents, ensuring compliance with eligibility standards, and retaining the original certificates. Only community certificates issued by recognized government authorities (as updated periodically) are accepted. Currently, the eligibility criteria for the MCA course are those prescribed by APJAKTU.

The provisional admission list for eligible students is prepared based on previously specified criteria. Admission details are communicated to candidates via phone or email, including the assigned date, time, and required fees. Upon verification of certificates, fee payment is then collected.

On the first day of admission, students and parents are briefed on the college's rules and regulations, including timings, dress code, and identity card requirements.

All certificates in original are verified and kept with the admission records in the college office.

## Procedure for Admission to M.Tech Course

For admission to the M.Tech course, advertisement is given for candidates from all categories. Along with the application form, a prospectus is provided, offering comprehensive information about the courses available, infrastructure, laboratory details, and facilities such as the library, hostel etc. The prospectus also outlines details on fee details, scholarships, medical facilities, and the college's rules and regulations. The Principal reviews and approves the prospectus before it is printed in bulk for distribution. The eligibility for admission to the M.Tech course will be subjected to the rules and regulations set by the APIAKTU and the All AICTE.

## M.Tech Eligibility Criteria:

- ✓ Nationality: Candidates must be Citizens of India.
- ✓ Academic Requirements
  - For M. Tech Computer Aided Structural Engineering: At least 60% marks in BE/B. Tech in Civil Engineering/ Civil & Environmental Engineering / Naval Architecture & Ship Building Engineering.
  - For M. Tech Computer Science & Engineering: At least 60% marks in BE/B.Tech in Computer Science & Engineering /AI & DS/ AI & MS/ Computer Science & Business Systems/ Computer Science and Design/ Computer Science & Engg (Cyber security) /Computer Science & Engg (AI and MS)/ Computer Science & Engg (AI) / Computer Science & Engg (Data Science)/ Computer Science & Engg (Digital Forensics and Cyber Security)/ Information Technology/ Electronics & Communication / Applied Electronics & Instrumentation Engg/ Electrical & Computer Engineering / MCA / MSc Computer Science / MSc in Mathematics /Statistics with valid gate score.
  - For M. Tech Communication Engg: At least 60% marks in BE/B.Tech in Electronics & Communication Engineering/ Applied Electronics & Instrumentation Engg / Electronics & Biomedical Engineering / Instrumentation & Control Engg / Electronics and Computer Engineering / Electrical & Electronics Engineering / Electronics / Computer Engineering / MSc Electronics / Physics with valid gate score.

- For M. Tech Power Electronics: At least 60% marks in BE/B. Tech in Electrical & Electronics Engineering / Applied Electronics & Instrumentation Engg / Electronics & Biomedical Engineering/ Biomedical Engineering / Instrumentation & Control Engg/ Electronics & Computer Engineering / Electrical & Computer Engineering.
- For M. Tech Industrial Engg and Mgmt: At least 60% marks in BE/B. Tech in any UG programme of Engineering /Technology.

The candidates should have passed in all semesters of B. Tech/BE degree examination up to seventh semester at the time of submitting the application.

- ✓ Valid GATE Score.
- ✓ Non-GATE candidates, as a pass in the above-mentioned degree is sufficient.
- ✓ For SC/ST candidates, a pass in the above-mentioned degree is sufficient.
- ✓ Candidates who have degrees awarded from universities other than APJAKTU, shall submit an Eligibility Certificate from APJAKTU as well as a Migration Certificate at the time of admission.
- ✓ Merit List for the different courses/categories will be published in the website/college notice board based on merit.
- ✓ Selected candidates shall take admission at the appointed time after paying the tuition fees and other university fees.
- ✓ Selected candidates are required to submit their original certificates at the college office at the time of admission.

EDATHALA PIN: 683561

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