# PROSPECTUS FOR ADMISSION TO P.G. DEGREE COURSE IN ENGINEERING FOR THE YEAR 2014

## I.    General

Post Graduate Degree Courses in Engineering are being offered to the graduates in Engineering, in various Engineering Colleges in the state for awarding Masters Degree in the appropriate branches by the Universities concerned.  The course shall extent over a period of 24 months consisting of 4 semesters.

## II.    Institutions and Intake

The details of institutions offering P.G. Course in various disciplines towards which      allotment      will      be      done.

**For the PG Courses in the Self Financing Engineering Colleges in the State, a rank list will be published from among the applicants and admission will be done to the 50% seats by institutions themselves from the rank list, by inviting      separate applications .**

## III.    Fee structure

Application Form      –      Rs. 500/-

Admission fees      -      Rs. 500/-

Tuition fees      -      Rs.75000/-   per semester

Caution Deposit      -      Rs. 10000/-

Other Fees      -      Rs. 15000/-

## IV.        Reservation of seats

a)  5% Seats are reserved for candidates belonging to SEBC. Only candidates belonging to SEBC communities having annual income less than Rs 4.5 lakhs will be eligible for reservation under this category.

b)  15% Seats are reserved for SC/ST Candidates.

c)   The seats reserved for each category will be distributed among the eligible communities by observing the pattern of general reservation rules of

the state.

## V. Eligibility for admission

a) The candidates shall be an Indian National.

b) The candidates should have studied the Graduate course in an institution approved by the AICTE/Deemed Universities.

c) Candidates should have a minimum of 60% aggregate mark in the Engineering Degree examination. For SC/ST candidates a pass in the Engineering Degree course is sufficient. For SEBC students, a minimum of 54% aggregate marks in the Engineering Degree examination is mandatory.

d) Candidates, who have passed AMIE / AMIETE Examinations and satisfying the following conditions, are eligible for admission.

    1) They must have valid GATE score.
    2) A minimum of 55% marks for section B in AMIE/AMIETE examination.
    3) Minimum three years of Professional experience in the field     of Specialization after acquiring the qualifying degree.

e) Candidates who have appeared for the final semester examination can also apply, provided he/she has passed all the subjects up to and including the $6^{th}$ semester exam ($8^{th}$ semester for B.Arch students). Selection of such candidates shall be     subject to the production of qualifying degree - satisfying clauses V (a) to (d) as applicable on or before September 30, 2014.

f) Admission shall normally be restricted to those with valid GATE score. However, this stipulation is relaxed in the case of Sponsored candidates.

g) In case seats remain vacant due to lack of candidates with valid GATE score, candidates from Kerala State without valid GATE score will be considered against such vacancies. If seats are still remaining vacant, candidates from other states will be considered for admission.

## VI. Submission of Applications

Applications should be filled online logging on to the website **www.cet.ac.in** or **www.dtekerala.gov.in**. The different entries in the application are to be filled with extreme care, as this information is used for preparing the rank list. After submitting the application online, an application fee of Rs 500/- (Rs 100/- in case of SC/ST Candidates) is to be remitted in any specified branch of State Bank of Travancore with chalan generated on submission of the application A printout

of the filled up application should be taken and  sent with copies of the following documents, to the Principal, College of Engineering, Thiruvananthapuram-695016.

a) Engineering Degreecertificate   and Mark lists upto 6$^{th}$ semester for B.Tech and 8$^{th}$ semester for B.Arch students.
b) GATE Score card (for Candidates with valid GATE Score)
c) Community and Income certificate issued by the village officer   for candidates who claim eligibility under SEBC quota.
d) Community certificate issued by the Tahsildar for candidates who claim eligibility for reservation under SC/ST quota.
e) True copy of professional experience certificate from the Head of the organizations where the candidate is working in case of those who passed AMIE/AMIETE.

## VIII. Selection of Candidates

### For Self Financing Engineering Colleges in the State

a)  A rank list will be prepared, which will include all the eligible        applicants.

b) Institutions will conduct admission for themselves from this rank list, after inviting separate applications and ascertaining the eligibility for admission as per the norms of the University concerned and following the statutory reservation policy.

c)  For **management seats** separate application has to be submitted at the college.

## IX.        Refund of fee

a)      The fee for a course allotted to the candidate will have to be paid within the stipulated time at the college.

b)          Refund of fee will be applicable only to students who leave the college on cancellation of admission on or before the last date prescribed. The amount of fee collected will be refunded to the candidates only after the closing of admission for the year. No interest will be paid to the candidates.
c) The Self Financing Engineering Colleges in the State will conduct the admission from the rank list, by inviting separate applications. All students leaving these institutions after a date fixed by the institution will have to pay liquidated damages of tuition fee and special fee for the remaining period of the course. The student should be informed of this, well in advance, by the respective institutions.

d)  In all such cases the Transfer Certificate will be issued only after remitting

the liquidated damages to the authority concerned. Candidates belonging to SC/ST/OEC are exempted from this rule.

## XIII.        Scholarship

Scholarship is available for candidates with valid GATE Score at        the rate of Rs.8000/- per month vide G.O. (Rt) No. 67/09/H.Edn dated: 19.01.09 for the total period of 24 months subject to the following conditions.

a)  Each student shall undertake 8 to 10 hours of work per week related to teaching and research activities as assigned by the institutions.

b) The students must secure first class or equivalent during the first Semester examination to become eligible for continuance of scholarship.

c) The student shall give an undertaking to the effect that he/she will not leave the course midway or appear for any competent Examination not related to Engineering and Technology.

d)  The students shall not receive any emoluments, salary, stipend etc from any other source during the course of study.

In      the     case     of     candidates with      valid GATE      score but       do not satisfy        the condition (a) above, an amount of Rs.1000/- only will be given as scholarship. SC/ST students will be eligible        for stipend as per Kerala State Government rules.

## MANGALAM COLLEGE OF ENGINEERING, ETTUMANOOR

## M. TECH PROGRAMME

| Branch | Sl. No. | Specialization | Eligibility | No. of Seats |
|---|---|---|---|---|
| Electronics & Communication Engineering | 01 | VLSI & Embedded Systems | B.Tech/BE in Electronics & Communication/ Electronics & Instrumentation/ Applied Electronics | 18 |
|  | 02 | Communication Engineering | B.Tech/BE in Electronics & Communication/ Electronics & Instrumentation / Applied Electronics | 18 |

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| Electrical & Electronics Engineering | 03 | Power Electronics & Power Systems | B.Tech/BE in Electrical & Electronics Engineering | 18 |
| Computer Science & Engineering | 04 | Computer Science & Engineering | B.Tech/BE in Computer Science & Engineering / Information Technology. | 18 |
| Mechanical Engineering | 05 | Industrial Engineering & Management | B.Tech/BE in any branch | 18 |
| Civil Engineering | 06 | Structural Engineering & Construction Management | B.Tech/BE in Civil Engineering | 18 |
| Information Technology | 07 | Network Engineering | B.Tech/BE in Computer Science & Engineering / Information Technology | 18 |

**Note:**

**For Admission to Management Seats separate application has to be submitted at the College.**

**Contact the Admission coordinator for more details on 98950 10120, 0481 2533711**