

DEPARTMENT OF TECHNICAL EDUCATION :  
CHENNAI 600 025

ADMISSION TO PG (M.E.)  
DEGREE COURSES

ELIGIBLE QUALIFICATION(S) FOR PG  
DEGREE COURSES PRESCRIBED BY  
TANCET CO-ORDINATION COMMITTEE

## ELIGIBILITY REQUIREMENTS FOR M.E. :

- a. A pass in a recognised Bachelor's degree or equivalent in the relevant field and obtained atleast 50 % (45 % in the case of candidates belonging to reserved category) in the qualifying degree examination .
- (i) B.E. / B.Tech. / B.Arch. degree programme.  
(or)
  - (ii) B.Pharm. / B.Sc (Agri. / Forestry / Horticulture / Fishery) degree programme.  
(or)
  - (iii) Master's Degree in the relevant branch of Science / Arts, which are prescribed.  
(or)
  - (iv) M.Sc. (5 Years) Integrated Degree Programme.  
(or)
  - (v) B.Sc. 3 Years (Computer Science / Information Technology) and M.Sc. 2 Years (Computer Science / Information Technology)
  - (vi) MCA (3 Years) after 10+2 years H.Sc. + 3 Years bachelor's degree.
  - (vii) MCA# Lateral Entry (2 Years) after 10+2 years H.Sc. + 3 Years bachelor's degree in BCA or B.Sc. (Information Technology / Computer Science)
- b. Candidates with section 'A' & 'B' certificates and other similar certificate of professional bodies or societies (e.g. A.M.I.E.) recognised by the Ministry of Human Resource Development, Govt. of India are considered to be equivalent to B.E. / B.Tech. Degree holders only with 2 Years regular full time **Teaching experience / Industrial experience\*** in the relevant field after successful completion of the course including project work.
- \* An experience certificate is to be produced by the candidates with AMIE Qualification.
- a) 10 + 2 years H.Sc. + AMIE (with 2 years experience)  
(or)
  - b) 10 + 3 Years diploma (awarded by the State Board of Technical Education) + AMIE (with 2 years experience)

### Note:

- i. Candidates admitted through Lateral Entry in degree courses are not eligible except, B.E./B.Tech. and MCA# degree courses.
- ii. Candidates with B.E./B.Tech. degrees obtained through Distance mode/Week end courses are not eligible.
- iii. Candidates with MCA/M.Sc. degree obtained through week end courses are not eligible.
- iv. Candidates with degree obtained without studying 10<sup>th</sup>, 12<sup>th</sup> Std. or 3 years diploma and 3/4 years degree programme are not eligible.

Candidates appearing for the final semester / year examination of the said qualifying degree course except AMIE during April / May 2013 may also apply for TANCET 2013.

# Subject to the approval of State Government.

## Eligibility Qualifications for admission to M.E. degree programmes

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
1.	M.E. Construction Engineering and Management	<b>B.E. / B.Tech.</b> (Civil)
2.	M.E. Power Electronics and Drives	<b>B.E. / B.Tech.</b> 1. Electrical and Electronics 2. Electronics and Communication 3. Electronics and Instrumentation 4. Instrumentation and Control 5. Electronics 6. Instrumentation
3.	M.E. Applied Electronics	<b>B.E. / B.Tech.</b> 1. Electrical and Electronics 2. Electronics and Communication 3. Electronics 4. Electronics and Instrumentation 5. Instrumentation and Control 6. Instrumentation 7. Biomedical 8. Biomedical Instrumentation 9. Medical Electronics
4.	M.E. Communication Systems	<b>B.E. / B.Tech.</b> 1. Electronics and Communication 2. Electronics
5.	M.E. Computer Science and Engineering	<b>B.E. / B.Tech.</b> 1. Electronics and Communication 2. Information Technology 3. Computer Science and Engg. 4. Software Engineering <b>M.Sc. (5 years integrated)</b> 5. Information Technology 6. Computer Science 7. Software Engineering <b>B.Sc. (3 years) in Information Technology / Computer Science and M.Sc. (2 years) in Information Technology / Computer Science</b> <b>M.C.A (10+2+3+3) years Pattern</b> <b>M.C.A# Lateral Entry (2 Years) after 10+2+3 Years degree in B.C.A or B.Sc. (Information Technology / Computer Science)</b> <b># Subject to approval of State Government.</b>

**Note:**

**Admission shall be offered only to the candidates who possess the qualification prescribed above against each programme.**