



THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-625 015
(A Govt. Aided Autonomous Institution affiliated to Anna University)

SELF-FINANCE COURSES (TEACHING)

QUALIFICATION FOR THE POST OF ASSISTANT PROFESSOR

Civil Engineering:

1. BE / B.Tech and ME /M.Tech in Civil Engineering with first class or equivalent either in BE / B.Tech or ME/M.Tech.
2. Ph.D in the above relevant subject is desirable.
3. Applicants with no history of arrears are preferable.
4. Specialization: i) Geomatics/ Geoinformatics/ Remote sensing and GIS
ii) Geotechnical Engineering
iii) Structural Engineering
iv) Construction Engineering and Management

Mechanical Engineering:

1. BE / B.Tech and ME /M.Tech in Mechanical Engineering with first class or equivalent either in BE / B.Tech or ME/M.Tech.
2. Ph.D in the above relevant subject is desirable.
3. Applicants with no history of arrears are preferable.
4. Specialization: i) Industrial Engineering / Manufacturing
ii) Engineering Design

Computer Science and Engineering:

1. BE / B.Tech and ME /M.Tech in Computer Science and Engineering with first class or equivalent either in BE / B.Tech or ME/M.Tech.
2. Ph.D in the above relevant subject is desirable.
3. Applicants with no history of arrears are preferable.

Computer Science and Engineering - AIML:

1. BE / B.Tech and ME /M.Tech in Computer Science and Engineering with first class or equivalent either in BE / B.Tech or ME/M.Tech.
2. Ph.D in the above relevant subject is desirable.
3. Applicants with no history of arrears are preferable.
4. Specialization : AI and Data Science preferable.

Electronics and Communication Engineering:

1. BE / B.Tech and ME /M.Tech in Electronics and Communication Engineering with first class or equivalent either in BE / B.Tech or ME/M.Tech.
2. Ph.D in the above relevant subject is desirable.
3. Applicants with no history of arrears are preferable.

Mechatronics :

1. BE / B.Tech or ME /M.Tech in Mechatronics with first class or equivalent either in BE / B.Tech or ME/M.Tech.
2. Ph.D in the above relevant subject is desirable.
3. Applicants with no history of arrears are preferable.

Information Technology :

1. BE / B.Tech and ME /M.Tech in Information Technology with first class or equivalent either in BE / B.Tech or ME/M.Tech.
2. Ph.D in the above relevant subject is desirable.
3. Applicants with no history of arrears are preferable.

CSBS:

1. BE / B.Tech and ME /M.Tech in Computer Science and Engineering / Information Technology with first class or equivalent either in BE / B.Tech or ME/M.Tech. and MBA.
2. Ph.D in the above relevant subject is desirable.
3. Applicants with no history of arrears are preferable.

Physics:

1. Desirable:
 - i) Ph.D. in relevant discipline
 - ii) Publications in Q1 and Q2 journals.
 - ii) Experience in handling sponsored research projects.
2. Applicants who have cleared NET/SLET/SET and with no history of arrears are preferable.
3. Specialization:
 - i) Computational Materials Science.
 - ii) Experimental Condensed Matter Physics.

Chemistry:

1. Ph.D in relevant discipline desirable.
2. Applicants who have cleared NET/SLET/SET and with no history of arrears are preferable.

Mathematics:

1. Ph.D in relevant discipline desirable.
2. Applicants who have cleared NET/SLET/SET and with no history of arrears are preferable.