M. Tech. (Full Time)

Institute admits students in M.Tech. (Full Time Stipendiary) on the basis of valid GATE (Graduate Aptitude Test in Engineering) score in appropriate branch. The process of admission for session 2012-13 was through Combined Counselling for M.Tech. Admissions (CCMT-2012). It was a combined counselling process for all NITs. The applicant must have a Bachelor's degree in Engineering or a Master's degree in appropriate discipline with marks/CPI not below the specified minimum.

For more information, please visit CCMT website at www.ccmt.in

The M.Tech.programmes offered by the Institute leading to various degrees are given as under.

Master of Technology

Duration: 2 Years (4 semesters)

a. Applied Mechanics Department
1. M.Tech. Applied Mechanics
2. M.Tech. Materials Science and Engineering
3. M.Tech. Fluids Engineering
4. M.Tech. Biomedical Engineering

b. Biotechnology Department
1. M.Tech. Biotechnology

c. Civil Engineering Department
1. M.Tech. Environmental Engineering
2. M.Tech. Geo-Technical Engineering
3. M.Tech. Structural Engineering
4. M.Tech. Environmental Geo-technology

d. Computer Science and Engineering Department
1. M.Tech. Computer Science & Engineering
2. M.Tech. Software Engineering
3. M.Tech. Information Security

e. Electrical Engineering Department
1. M.Tech. Control & Instrumentation/Power Systems
2. M.Tech. Power Electronics & ASIC Design

f. Electronics and Communication Engineering Department
1. M.Tech Communication Engineering
2. M.Tech. Digital Systems
3. M.Tech. Microelectronics and VLSI Design

g. Mechanical Engineering Department
1. M.Tech. Design
2. M.Tech. Production Engineering
3. M.Tech. Computer Aided Design and Manufacturing
4. M.Tech. Product Design & Development

h. GIS Cell
1. M.Tech. (GIS & Remote Sensing)

M.Tech. (Part Time)

These Part-time programmes are run under the School of Non-formal and Continuing Education (SNFCE). The part-time classes are normally held in the evening on every working day. However, their semester load requirements for course work shall be about half of the full time course. The minimum duration of such course shall be of three years and maximum duration of the course shall be of five years. These courses are primarily for the professionals, working in the Allahabad district. Admission shall be done on the basis of test and interview. Their eligibility for admission and other academic requirements for completing the degree will remain same as that for full time students.

M.Tech. (Sponsored) Candidates

The institute may also admit sponsored candidates to full time M.Tech. Programmes. Following guidelines will be followed for admission to this category:

These full time students including QIP candidates receives financial support from Govt. /Semi Govt. schemes/Organisations such as CSIR, AICTE, UGC, DAE, DST, DBT, NBHM, etc. and recognized R&D organization for doing masters degree programme in the Institute. Candidates in service are to be released from the organisation for full time to study at the Institute and must furnish a sponsorship certificate from the employer. They shall not receive any financial support from the institute.

Eligibility for Admission

(i) The eligibility conditions given below are the absolute minimum. Departments may prescribe any requirements over and above these, subject to the approval of the Senate.

(ii) The "specified minimum" CPI (Cumulative Performance Index) marks referred in subsequent sections implies a minimum of 6.5 CPI / 60%. Relaxations for SC/ST candidates will be as per Government of India norms.

(iii) The applicant must have a Bachelor's degree in Engineering/Technology or a Master's degree in appropriate discipline of science or equivalent with specified minimum CPI not below the specified minimum.

(iv) Reservation: Reservation will be provided as per rule of Government of India.