

1. The Institute

Indian Institute of Technology Tirupati is the first among the 3G IITs, announced in 2014, to have its foundation stone laid in March 2015. It started functioning with the support of its mentoring institute, IIT Madras from the academic year of 2015-16. Currently, the Academic Programs in B.Tech are Chemical Engineering, Civil Engineering, Computer Science & Engineering, Electrical Engineering and Mechanical Engineering. The curriculum has emphasis on theoretical knowledge and practice oriented laboratories. Courses are planned to nurture innovation, creativity, quality, teamwork, communication skills, ethics and societal interaction. Subsequently, M Tech, M. Sc, M.S (Research) and PhD programmes were also started.

2. M.Tech Admissions

IIT Tirupati offering M. Tech Programme from the Academic Year 2020-21 in the following Departments:

1. M. Tech in Civil Engineering (*Streams: (i) Environmental and Water Resources Engineering, (ii) Geotechnical Engineering, (iii) Structural Engineering, (iv) Transportation and Infrastructure Engineering*)
2. M. Tech in Computer Science & Engineering
3. M. Tech in Electrical Engineering (*Stream: Signal Processing & Communications*)
4. M. Tech in Mechanical Engineering (*Stream: Design & Manufacturing*)

3. Financial Assistance

Financial assistance in the form of Half-Time Teaching Assistantship (HTTA) at the rate of Rs.12,400/- p.m. (tenable for a maximum period of 24 months) will be awarded to Indian Nationals doing the M. Tech. Programmes, subject to Institute rules. HTTA students are required to assist the department for 8 hours of work per week related to academic activities of the department such as laboratory demonstration, tutorials, evaluation of assignments, test papers, seminars, research projects, etc.

4. Upgradation to Ph.D.

M. Tech. students will be eligible for upgradation to Ph.D. if they satisfy the following criteria:

- a) The candidate should have successfully completed a minimum of 2 semesters in the M. Tech Programme.
- b) The candidate should have a minimum CGPA of 8.0 in the prescribed courses.