M. Tech 2022 Admissions

Information Brochure Academic Year 2022-23



INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI

TIRUPATI – 517506

Important Guidelines for M. Tech Application

- 1. Please read the instructions given in the admission brochure carefully before filling the application form.
- 2. Online application form is available on the Institute's website http://admissions.iittp.ac.in/. After filling the form, please take a printout and keep it for record purpose.
- 3. The application fee is as follows:

GN/EWS/OBC-NCL Male candidates : Rs.400/-GN/EWS/OBC-NCL Female candidates : Rs.200/-SC/ST and PwD candidates : Rs.200/-

Application Fee is Non-refundable

Application fee is payable through SBI Collect only. (<u>Click here to pay</u>). Please ensure to save the payment reference number.

- 4. Candidates can apply for more than one stream in the Electrical Engineering and Civil & Environmental Engineering departments. However, separate application fee must be paid for each application. The same login credentials can be used for applying to more than one stream
- 5. A valid EWS/OBC-NCL/SC/ST/PwD certificate must be uploaded on the ONLINE application portal and also should be submitted at the time of admission.
- 6. Please visit the institute's website regularly for important announcements and results.

1. The Institute

Indian Institute of Technology Tirupati (IIT Tirupati) is incorporated under the Institutes of Technology Act, 1961 and having its temporary campus at Renigunta Road, Settipalli Post, Chittoor District, Andhra Pradesh - 517506 and permanent campus at Yerpedu-Venkatagiri Road, Yerpedu Post, Chittoor District, Andhra Pradesh-517619. It is the first among the 3rd phase of Indian Institutes of Technology, announced in 2014, to have its foundation stone laid in March 2015. IIT Tirupati started functioning with the support of its mentoring institute, IIT Madras, from the academic year of 2015-16. IIT Tirupati is currently offering the programmes – B.Tech, M.Tech, M.Sc, M.S(Research) and Ph.D. IIT Tirupati has nine departments – Civil & Environmental Engineering, Computer Science & Engineering, Electrical Engineering, Mechanical Engineering, Chemical Engineering, Mathematics & Statistics, Physics, Chemistry and Humanities & Social Sciences. The pedagogy is aimed at nurturing innovation, creativity, quality, teamwork, communication skills, ethics, and societal interaction.

2. M.Tech Admissions

IIT Tirupati invites applications for M.Tech programmes in Civil Engineering, Computer Science & Engineering, Electrical Engineering and Mechanical Engineering beginning from July 2022 semester, in the following streams:

- 1. Civil & Environmental Engineering
 - (Streams: (i) Environmental and Water Resources Engineering,
 - (ii) Geotechnical Engineering,
 - (iii) Structural Engineering,
 - (iv) Transportation and Infrastructure Engineering)
- 2. Computer Science & Engineering
- 3. Electrical Engineering

(Streams: (i) Signal Processing & Communications,

- (ii) Microelectronics & VLSI
- (iii) RF and Microwave Engineering)
- 4. Mechanical Engineering

(Stream: i) 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 pursuing the M. Tech. Programmes, subject to Institute rules. Students receiving HTTA are required to assist in the academic activities of the department such as laboratory demonstration, tutorials, evaluation of assignments, test papers, seminars, research projects, etc., @ 8 hours/week.

4. Upgradation to Ph.D.

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

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

5. Reservation of Seats

Seats are reserved for Indian Nationals under the categories, SC/ST/EWS/OBC-NCL and PwD (Persons with Disability) according to the Government of India norms.

6. Minimum Eligibility

(A) For GATE qualified candidates

Candidates qualified in GATE 2022, 2021 or 2020 and satisfying any one of the following:

- (i) Bachelor's degree in Engineering/ Technology from Educational Institutions approved by AICTE/ Government.
- (ii) Candidates yet to appear or have appeared in the final examination for the qualifying degree specified in (i) and whose results are likely to be declared by July, 2022.

(B) For IIT Graduates

Candidates graduating/ graduated from IITs with B.Tech. Degree and having CGPA of 8.0 and above can apply without GATE Score. These applications will be reviewed by the respective Department(s).

7. Eligibility to apply for M. Tech Admissions

If you have BE/B. Tech degree in	and if you have written GATE PAPER in	you are eligible to apply for M. Tech in
(i) Civil Engineering (ii) Environmental Science	(i) Civil Engineering (ii) Environmental Science and Engineering	Civil & Environmental Engineering (Stream:(i) Environmental and Water Resources Engineering)
(ii) Environmental Science (iii) Environmental Engineering	(i) Civil Engineering	Civil & Environmental Engineering (Streams:(ii) Geotechnical Engineering, (iii) Structural Engineering, (iv) Transportation and Infrastructure Engineering)
(i) BE/B. Tech/MSC/MS Degree in any discipline/MCA	(i) Computer Science & Information Technology	Computer Science & Engineering
(i) Electrical Engineering/ (ii) Electronics & Communication Engineering/ (iii) Electrical & Electronics Engineering	(i) Electronics & Communication Engineering	Electrical Engineering- Streams: (i) Signal Processing & Communications (ii) Microelectronics & VLSI (iii) RF and Microwave Engineering
(i) Mechanical Engineering/(ii) Production Engineering/(ii) Industrial and Production Engineering	(i) Mechanical Engineering (ii) Production and Industrial Engineering	Mechanical Engineering – Stream: (i)Design & Manufacturing

7. Fees and Deposits:

7. S.No	Tees and Deposits: Item of Fee & Deposits	Value in Rs.
5.110	I. INSTITUTE FEE (A,B,C)	v alue III Ks.
A One		
A. One	Time Fees (during admission) Admission fee	150
A1 A2	Grade card fee	150
A3	Provisional certificate fee	100
A3 A4	Medical examination fee	100
A5	Modernization fee	500
A6	Alumni Life Membership Fee	1,000
A0 A7	Publication Fee	250
A8	Convocation Fee	2,500
Ao	Total A	4,750
R Som	ester Fees (Institute Fee)	4,730
B1	Tuition Fee #1	5000
B2	Examination Fee	300
B3	Registration – Enrolment Fee	300
B4	Medical Fee	700
D4	Total B	6,300
C One	Time Deposits (refundable)	0,500
C1 C1	Institute Deposit	1,000
C2	Library Deposit	1,000
C3	Hostel Deposit	3,000
	Total C	5,000
	Institute Fee Account (A+B+C)	16,050
	institute Lee Mecount (M. D. C)	10,020
	II. STUDENT AFFAIRS FEE (D,E,F,G)	
D. One	Time Fees (during admission)	
D1	Student welfare fund	1,000
D2	Placement training fee	1,000
	Total D	2,000
E. Sem	ester Fee (Student Affairs Fee)	,
E1	Establishment "A" Charges	6,000
E2	Establishment "B" charges	1,500
E3	Gymkhana Fee	1,250
E4	Student Wellness Fee	100
	Total E	8,850
F. Host	el and Mess Fee #2	
F1	Hostel Allotment Fee	250
F2	Hostel Seat Rent	7,000
F3	Electricity, Water & SWD charges	800
F4	Advanced Dining Charges #3	19,625
	Total F	27,675
G. Year	ly Fees	•
G1	Medical Insurance Premium #3	750
	Total G	750
	Student Affairs Fee Account (D+E+F+G)	39,275

^{#1} SC/ST/PwD students are exempted from payment of tuition fee.

^{#2} Not required for the students with a valid Day Scholars Certificate from the Office of Dean (Student Affairs).

^{#3} Charges are based on rates during the respective semester. A nominal charge in charges may be applicable.

Important Dates

Opening date for on-line application	21.03.2022 (Monday)
Closing date for on-line application	18.04.2022 (Monday)
COAP Rounds	May 18 – July 21
Joining date of the selected candidates	01.08.2022 (Monday)

Important Note

An appropriate decision will be taken by the Dean (Academics) for specific cases which are not covered or made clear in this document, after careful examination. His/her decision on the matter will be final.