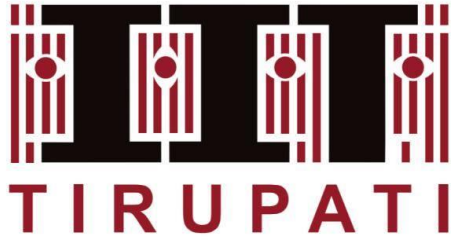


# **M. Tech 2023 Admissions**

## **Information Brochure Academic Year 2023-24**

भारतीय प्रौद्योगिकी संस्थान तिरुपति



***INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI***

***TIRUPATI – 517619***

## 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://iittp.ac.in/admissions>. 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.** 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, Mechanical 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 verification and admission.
6. Please make all files ready with following format and size before going to file upload:
  1. Passport size Photo (jpg, jpeg, png), size <=500 KB
  2. Signature (format jpg, jpeg, png) size <= 200 KB
  3. 10<sup>th</sup> Certificate (pdf) size <=1024 KB
  4. 12<sup>th</sup>/ Diploma/Equivalent Certificate (pdf) size <=1024 KB
  5. Qualifying UG Degree Certificate (pdf) size <=1024 KB
  6. Consolidated UG mark sheet (pdf) size <=1024 KB
  7. Community Certificate if applicable (pdf) size <= 1024 KB
  8. PwD Certificate if applicable (pdf) size <= 1024 KB
7. Please visit the institute's website regularly for important announcements and results.

## Important Dates

Opening date for on-line application	20.03.2023 (Monday)
Closing date for on-line application	19.04.2023 (Wednesday)
COAP Rounds	May 20 – July 15
Orientation Program	24.07.2023 (Monday)
Commencement of classes	31.07.2023 (Monday)

## Important Note

Please write to [admissions@iittp.ac.in](mailto:admissions@iittp.ac.in) for any questions or queries regarding admission related matters.

## 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 2023 semester, in the following streams:

1. Chemical Engineering
2. Civil & Environmental Engineering  
(Streams: (i) Environmental and Water Resources Engineering,  
(ii) Geotechnical Engineering,  
(iii) Structural Engineering,  
(iv) Transportation and Infrastructure Engineering)
3. Computer Science & Engineering
4. Electrical Engineering  
(Streams: (i) Signal Processing & Communications,  
(ii) Microelectronics & VLSI  
(iii) RF and Microwave Engineering)
5. Mechanical Engineering  
(Stream: i) Design & Manufacturing  
ii) Thermal Engineering and Energy systems)

## 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 (7.5 for EWS/OBC-NCL and 7.0 for SC/ST/PwD) 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 2023, 2022 or 2021 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, 2023.

##### **(B) For IIT Graduates**

Candidates graduating/ graduated from IITs with B.Tech. Degree and having CGPA of 8.0 (7.5 for EWS/OBC-NCL and 7.0 for SC/ST/PwD) 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 <b>BE/B. Tech degree in</b>	and if you have written <b>GATE PAPER in</b>	you are eligible to apply for <b>M. Tech in</b>
(i) BE/B. Tech Degree in any discipline	Chemical Engineering	Chemical Engineering
(i) Civil Engineering (ii) Environmental Science (iii) Environmental Engineering	(i) Civil Engineering / (ii) Environmental Science and Engineering	Civil & Environmental Engineering <i>(Stream:(i) Environmental and Water Resources Engineering)</i>
	(i) Civil Engineering	Civil & Environmental Engineering <i>(Streams:(ii) Geotechnical Engineering, (iii) Structural Engineering, (iv) Transportation and Infrastructure Engineering)</i>
(i) BE/B. Tech/MSC/MS Degree in any discipline/MCA	(i) Computer Science and Information Technology	Computer Science and Engineering
(i) Electrical Engineering/ (ii) Electronics and Communication Engineering/ (iii) Electrical and Electronics Engineering	(i) Electronics and Communication Engineering	Electrical Engineering- <i>Streams:</i> <i>(i) Signal Processing and Communications</i> <i>(ii) Microelectronics and VLSI</i> <i>(iii) RF and Microwave Engineering</i>
(i) Mechanical Engineering/ (ii) Production Engineering/ (ii) Industrial and Production Engineering	(i) Mechanical Engineering (ii) Production and Industrial Engineering	Mechanical Engineering – <i>Stream:</i> <i>(i)Design and Manufacturing</i>
(i) Mechanical Engineering/ (ii) Aerospace Engineering	(i) Mechanical Engineering (ii) Aerospace Engineering	Mechanical Engineering - <i>Stream:</i> <i>(ii) Thermal Engineering and Energy systems</i>

## 8. Fees and Deposits:

S.No	Item of Fee & Deposits	Value in Rs.
<b>I. INSTITUTE FEE (A,B,C)</b>		
<b>A. One Time Fees (during admission)</b>		
A1	Admission fee	150
A2	Grade card fee	150
A3	Provisional certificate fee	100
A4	Medical examination fee	100
A5	Modernization fee	500
A6	Alumni Life Membership Fee	1,000
A7	Publication Fee	250
A8	Convocation Fee	2,500
<b>Total A</b>		<b>4,750</b>
<b>B. Semester Fees (Institute Fee)</b>		
B1	Tuition Fee #1	5000
B2	Examination Fee	300
B3	Registration – Enrolment Fee	300
B4	Medical Fee	700
<b>Total B</b>		<b>6,300</b>
<b>C. One Time Deposits (refundable)</b>		
C1	Institute Deposit	1,000
C2	Library Deposit	1,000
C3	Hostel Deposit	3,000
<b>Total C</b>		<b>5,000</b>
<b>Institute Fee Account (A+B+C)</b>		<b>16,050</b>
<b>II. STUDENT AFFAIRS FEE (D,E,F,G)</b>		
<b>D. One Time Fees (during admission)</b>		
D1	Student welfare fund	1,000
D2	Placement training fee	1,000
<b>Total D</b>		<b>2,000</b>
<b>E. Semester Fee (Student Affairs Fee)</b>		
E1	Establishment “A” Charges	6,000
E2	Establishment “B” charges	1,500
E3	Gymkhana Fee	1,250
E4	Student Wellness Fee	100
<b>Total E</b>		<b>8,850</b>
<b>F. Hostel and Mess Fee #2</b>		
F1	Hostel Allotment Fee	250
F2	Hostel Seat Rent	7,000
F3	Electricity, Water & SWD charges	800
F4	Advanced Dining Charges #3	19,625
<b>Total F</b>		<b>27,675</b>
<b>G. Yearly Fees</b>		
G1	Medical Insurance Premium #3	750
<b>Total G</b>		<b>750</b>
<b>Student Affairs Fee Account (D+E+F+G)</b>		<b>39,275</b>

#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 change in charges may be applicable.

## **9. Original Documents to be submitted for Verification:**

### **9.1 At the time of Interview and/or Written Test:** (Self-attested copies)

- a) Copy of application submitted.
- b) All the semesters Mark sheet/grade card / provisional / degree certificates beginning from the first degree towards proof of qualification and all other educational qualifications (SSC/ 10<sup>th</sup> onwards)
- c) Community Certificate in the case of SC/ST/OBC-NCL/EWS candidates issued by the Competent Authority in the prescribed GoI format.
- d) Authorized Doctor's Certificate with disability descriptions in the case of Person with Disabled (PwD) candidates.

**Important: Please note that the originals of all the above certificates should be produced at the time of physical verification.**

### **9.2 At the time of Admission:** (Self-attested copies)

- a) Offer of admission.
- b) Birth Certificate.
- c) Aadhar & PAN
- d) First page of SSLC/SSC/Matriculation certificate
- e) Degree certificate/Provisional/Course completion certificate/Grade Cards/Mark sheets of all the semesters of degrees obtained.

**Important: Please note that the originals of all the above certificates should be produced at the time of physical verification.**

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