INDIAN INSTITUTE OF TECHNOLOGY JAMMU
Admission to Full time Regular M.Tech Programmes for
July / August 2024-25 Session

Indian Institute of Technology Jammu invites applications for admission to the following full time Regular (offline) MTech programmes for the session 2024-25:

Programme Name
M.Tech in Civil Engineering with Specialization in Tunnel Engineering
M.Tech in Civil Engineering with Specialization in Structural Engineering
M.Tech in Computer Science Engineering
M.Tech in Computer Science Engineering (Three years)
M.Tech in Electrical Engineering with Specialization in Communications and Signal Processing
M.Tech in Electrical Engineering with Specialization in VLSI Design
M.Tech in Mechanical Engineering with Specialization in Thermal and Energy Systems Engineering
M.Tech in Chemical Engineering with Specialization in Sustainable Energy Engineering

The minimum eligibility criteria for each program are given below.

Programme	Minimum Eligibility Criteria
M. Tech in Civil Engineering with specialization in Tunnel Engineering	1. For the General category candidates, the minimum requirement is 65% marks in aggregate/ equivalent CGPA in B.E./B.Tech. /AMIE Civil Engineering. 2. For SC/ST/OBC-NCL/EWS/PWD candidates, relaxation of 5% or 0.5 CGPA of the above criterion is allowed. 3. The candidate must have a valid GATE scorecard with GATE paper code CE. Note: Candidates who fulfill the above criteria, can be called for written exam followed by interview. Only selected candidates who score above the cutoff marks in the written exam will be called for interview. The cutoff marks will be decided by the M.Tech. selection committee of the department. Merely appearing for written exam will not guarantee a call for the interview. Based on the GATE score and performance in the written exam and interview, only the selected candidates will be communicated with an offer for admission in M.Tech. in Tunnel Engineering.
M. Tech in Civil Engineering with specialization in Structural Engineering	1. For the General category candidates, the minimum requirement is 65% marks in aggregate/equivalent CGPA in B.E./B.Tech./AMIE Civil Engineering. 2. For SC/ST/OBC-NCL/EWS/PWD candidates, relaxation of 5% or 0.5 CGPA of the above criterion is allowed. 3. The candidate must have a valid GATE scorecard with GATE paper code CE. Note: Candidates who fulfill the above criteria, can be called for written exam followed by interview. Only selected candidates who score above the cutoff marks in the written exam will be called for interview. The cutoff marks will be decided by the M.Tech. selection committee of the department. Merely appearing for written exam will not guarantee a call for the interview. Based on the GATE score and performance in the written exam and interview, only the selected candidates will be communicated with an offer for admission in M.Tech. in Structural Engineering.
M. Tech in Computer Science and Engineering	1. Candidates should have qualified their qualifying degree (B.Tech/B.E./M.Sc.) in Computer Science and Engineering, Electronics Engineering, Mathematics and Statistics. The candidates must have a valid GATE Score card with a minimum of 300 score (for SC/ST category the minimum is 200 score). Computer Science and Engineering (CS), Electronics Engineering (EC), Mathematics (MA), Statistics (ST) and Data Science and Artificial Intelligence (DA)[$] would be the required subject specializations at the GATE examination. $ (Addendum dated 29 Mar 2024)

	2. Candidates who have qualified AMIE or Grad IETE qualifications will also be considered for admission based on their performance in AMIE/Grad IETE. Such candidates will have to complete 24 valid credits specified by concerned DPGC along with a valid GATE score.
	3. General category candidates should have minimum 60% marks in aggregate or minimum 6.0 CGPA on a 10- point scale. Relaxation of 5% will be given to the SC/ST/OBC-NCL/PWD/EWS candidates. Note: Above mentioned criterion is primary screening criterion and further technical round of test and/or interview will be conducted for selecting the candidates.
M. Tech in Electrical Engineering with specialization in Communication and Signal Processing	1. BE/B.Tech./MSc in Electronics Engineering/Electronics and Communication Engineering/ Electronics and Instrumentation Engineering/Electrical and Electronics Engineering/ Electronics and Telecommunication/Electrical Engineering/allied streams with 60% aggregate marks or equivalent CGPA. 2. A minimum of 60% marks or an equivalent CGPA in secondary (X) and senior secondary (XII) school examinations. A relaxation of 5% marks or equivalent will be given in either of secondary (X) or senior secondary (XII) school examinations. 3. The candidates must have a valid GATE Score card with EC paper code and have scored a minimum of 300 score (for SC/ST/PWD category the minimum is 200 score). Note: Candidates will be screened based on B.E./B.Tech. marks and GATE score, and will be called for a written test and/or interview based on screening criteria.
M. Tech in Electrical Engineering with specialization in VLSI Design	1. BE/B.Tech./MSc in Electronics Engineering/Electronics and Communication Engineering/ Electronics and Instrumentation Engineering/Electrical and Electronics Engineering/ Electronics and Telecommunication/Electrical Engineering/allied streams with 60% aggregate marks or equivalent CGPA. 2. A minimum of 60% marks or an equivalent CGPA in secondary (X) and senior secondary (XII) school examinations. A relaxation of 5% marks or equivalent will be given in either of secondary (X) or senior secondary (XII) school examinations. 3. The candidates must have a valid GATE Score card with EC paper code and have scored a minimum of 300 score (for SC/ST/PWD category the minimum is 200 score). Note: Candidates will be screened based on B.E./B.Tech. marks and GATE score, and will be called for a written test and/or interview based on screening criteria.

M. Tech in Mechanical Engineering with specialization in Thermal and Energy System	1. Candidates should have B.E./B.Tech./A.M.I.E. in Mechanical /Aerospace/Aeronautical/ Chemical Engineering/ MSc. (Physics) with relevant courses applicable to specialization under consideration. 2. General category candidates should have minimum 60% marks in aggregate or minimum 6.0 CGPA on a 10- point scale. Relaxation of 5% will be given to the SC/ST/OBC-NCL/PWD/EWS candidates. 3. Candidates should have a valid score card of GATE qualified in Mechanical Engineering (ME), or in Engineering Sciences (XE) papers. Candidates who appeared for the Engineering Sciences (XE) paper, should have written both Fluid Mechanics (XE-B) and Thermodynamics (XE-F) papers.
M. Tech in Chemical Engineering with specialization in Sustainable Energy Engineering	1. Candidates should have B.E./B.Tech in Chemical Engineering/ Chemical Technology/ Bio-Chemical Engineering/ Energy Engineering/ Petroleum Engineering/ Nanotechnology & Production Engineering, or, MSc in Physics/ Chemistry/ Nanotechnology/ Biochemical/ Biochemistry/ Polymer, and allied branches. 2. General category candidates should have a minimum 60% marks in aggregate or a minimum 6.0 CGPA on a 10-point scale. A relaxation of 5% will be given to the SC/ST/OBC- NCL/PWD/EWS-Candidates. 3. Candidates should have a valid scorecard of GATE qualified in either in Chemical Engineering (CH), or in Petroleum Engineering (PE) Note: Candidates will be screened based on B.E./B.Tech. marks and GATE, subsequently called for a written test and/or interview based on screening criteria.

Addendum dated 26 Mar 2024

M. Tech in Computer Science and Engineering(Three years)	1. Candidates should have qualified their qualifying degree (B.Tech/B.E./M.Sc.) in Computer Science and Engineering, Electronics Engineering, Mathematics and Statistics. The candidates must have a valid GATE Score card with a minimum of 300 score (for SC/ST category the minimum is 200 score. Computer Science and Engineering (CS), Electronics Engineering (EC), Mathematics (MA), Statistics (ST) and Data Science and Artificial Intelligence (DA)$ would be the required subject specializations at the GATE examination. $ (Addendum dated 29 Mar 2024) 2. Candidates who have qualified AMIE or Grad IETE qualifications will also be considered for admission based on their performance in AMIE/Grad IETE. Such candidates will have to complete 24 valid credits specified by concerned DPGC along with a valid GATE score. 3. General category candidates should have minimum 60% marks in aggregate or minimum 6.0 CGPA on a 10- point scale. Relaxation of 5% will be given to the SC/ST/OBC- NCL/PWD/EWS candidates.

	Note: Above mentioned criterion is primary screening criterion and further technical round of test and/or interview will be conducted for selecting the candidates.

Note: Relaxation for reserved category students will be as per Government norms for all Masters Programmes.

The M.Tech in Computer Science and Engineering (Three years) has been added to Advt no. IITJMU/Acad/2024/PG-1/228. The candidates who have already filled out the application form and are willing to fill out for the M.Tech Computer Science and Engineering (Three years) **need to fill a fresh application form.

Course Fee Structure:

For details of course fee structure, please visit the following link:

https://iitjammu.ac.in/fee

Application Fee:
Application Fee per department (non-refundable): Rs.300/- for General/Gen-EWS/OBC category and Rs.200/- for SC/ST/PWD category candidate. The candidates can deposit the requisite application fee by using net banking or debit/credit card facilities. Additional charges will be applicable as per the rule of the concerned bank. The Fee will not be accepted through any other mode.

Reservation:

The reservation of seats in admissions for SC, ST, OBC-NCL, EWS categories and for Persons with Disability (PwD) will be as per Govt. of India guidelines.

Application Procedure:

It is mandatory for all candidates applying for M.Tech programmes to register at Common Offer Acceptance Portal https://iitk.ac.in/coap2024/ and COAP registration number is mandatory for filling the application form on the IIT Jammu application portal. Admission offer will be made through COAP portal. The applicant is responsible for the information provided. IIT Jammu or COAP does not take any responsibility for the wrong information provided by the candidates and further consequences.

Application on IIT Jammu website:

After registering on COAP website, the candidates shall complete the application form on the IIT Jammu website. For admission to M.Tech. Programmes, candidates need to register and fill the online application by accessing the website https://eg.iitjammu.ac.in/pgapplication Only online applications will be accepted.

Important Dates:
Start Date of submitting Online Application: **18 March 2024**
Last Date of submitting Online Application: **15 April 2024**

Admission will be through COAP only. For more details kindly visit COAP registration website https://iitk.ac.in/coap2024/ . Institute reserves right to change the any of the above- mentioned dates.

Submission of final year mark sheets/provisional certificate of the qualifying degree:

The admission to an M.Tech. Programme will be provisional unless final year mark sheet or transcript, Qualifying degree certificates and other necessary documents are submitted.

1) A Qualifying degree certificate/ provisional certificate needs to be submitted at the time of admission.

2) If provisional certificate is submitted at the time of admission, the students are required to submit the qualifying degree certificate within 15 days of the commencement of the classes.

3) Cases of students who do not submit the certificates after the first semester will be reported to the SPGB for further decisions/actions.

4) No scholarship will be provided to the students until all the required documents along with the final qualifying degree certificate are submitted physically.

Other Important Instructions:

The candidates are advised to read every instruction given in this document very carefully before applying online.

1) Candidates are requested to apply online only. Hard copy of the application need not be submitted. Physical applications will not be considered.

2) The prescribed qualifications and experience are the minimum requirement and the mere fact that a candidate possesses the same will not entitle him/her for being called for test/interview.

3) Departments/Centers of the Institute reserve the right to restrict the number of candidates to be called for test/interview to a reasonable number, based on qualifications and/or experience.

4) All the information in application form should be filled carefully. IIT Jammu will not be responsible for wrong entries. Candidates shall be responsible for the correctness and authenticity of the information/ documents provided in the online application.

5) Online application submitted by the candidates shall be considered final and binding. Requests for making corrections in the online application will not be entertained after the last date.

6) Online application found incomplete/ incorrect in any form will be summarily rejected. No correspondence /communication will be entertained in this regard.

7) Online applications will be scrutinized, relevant documents will be checked/verified for their authenticity.

8) Students shall be governed by ordinance/ regulations of IIT Jammu in vogue.

9) The Institute has the right to cancel, at any stage, the admission for the candidate who is found admitted to a course to which he/she is not entitled, being unqualified or ineligible in accordance with the statutes and regulations in force.

10) The candidates should ensure that they fulfill all the eligibility conditions as specified. Their admission will be purely provisional subject to confirmation that they satisfy the prescribed eligibility conditions. Mere issue of call letters to the candidates will not imply that his/her candidature has been found eligible.

11) The Institute reserves the right to verify the antecedents or documents submitted by the candidate at any time during their period of study. In case it is found that the documents submitted by the candidate are not genuine, then his/her admission shall be terminated.

12) Merely applying for / being shortlisted/appearing for the interview / written test / or subsequent processes does not imply that a candidate will necessarily be offered admission at IIT Jammu. No request for considering the candidature in the department/programme, other than in which applied through online mode, will be entertained.

13) Candidates are advised to fill their correct and active e-mail addresses in the online application as all correspondence will be made by the Institute through e-mail. Test/Interview schedule will be emailed in due course to the candidates in their registered e-mail. Further, please visit the Institute website regularly, for subsequent amendments in the advertisement and results.

14) After joining, Hostel and Mess facilities can be provided as per the availability.

Contact Details: For any query or information, applicant can write to us on pgoffice.acad@iitjammu.ac.in or contact 0191-2570633.