राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर

NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR

(An Institute of National importance under MoE, Govt. of India)



INFORMATION BROCHURE

FOR ADMISSION TO

M. Tech

(Under Full-Time, Part-Time and Sponsored Category)

Through Institute Admission Test (IAT)

ACADEMIC SESSION 2026-27

(AUTUMN SEMESTER)

राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर
NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR
(An Institute of National importance under MoE, Govt. of India)

Ref. No. NITJSR/ACD/2026/0176 **Dated: 21/07/2026**

NOTICE – S – 072

Admission to M.Tech

(Under Full-Time, Part-Time and Sponsored Category)

Through Institute Admission Test (IAT)

For Autumn Semester AY 2026-27

Link for online application: https://online.nitjsr.ac.in/mtech2026

Last date of submission of application form: August 19, 2026

1 About the Institute

National Institute of Technology (NIT) Jamshedpur is an Institution of National Importance set up by an Act of Parliament (Act 29 of 2007) namely, the National Institutes of Technology Act, 2007. As per the provisions of the said Act, NIT Jamshedpur offers academic programmes: B. Tech. (Hons.), M. Tech., MCA, M. Sc., M.Des and Ph.D. in various disciplines. NIT Jamshedpur has well qualified experienced faculty members and dedicated supporting staff.

2 M.Tech Programme

The M.Tech Programme offered by NIT Jamshedpur are detailed below.

2.1 M.Tech Course (Full-Time)

Sr. No.	Department	M.Tech Programme	Type of Programme	Duration of Programme
1.	Civil Engineering	Geotechnical Engineering	Full-Time	2 years
		Structural Engineering	Full-Time	2 years
		Water Resources Engineering	Full-Time	2 years
		Transportation Engineering	Full-Time	2 Years
2.	Chemistry	Corrosion Science and Coating Technology	Full-Time	2 years
3.	Computer Science and Engineering	Computer Science and Engineering	Full-Time	2 years
		Information Systems Security Engineering	Full-Time	2 years
		Data Science and Engineering	Full-Time	2 years
		Artificial Intelligence	Full-Time	2 years
4.	Electronics and Communication Engineering	Communication system Engineering	Full-Time	2 years
		VLSI and Embedded Systems Engineering	Full-Time	2 years
5.	Electrical Engineering	Power Electronics and Drives	Full-Time	2 years
		Power System Engineering	Full-Time	2 years
6.	Mechanical Engineering	Energy System Engineering	Full-Time	2 years
		Thermal Engineering	Full-Time	2 years
		Machine Design	Full-Time	2 years
7.	Metallurgical and Materials Engineering	Industrial Metallurgy	Full-Time	2 years
		Materials Technology	Full-Time	2 years
8.	Production and Industrial Engineering	Smart Manufacturing	Full-Time	2 years
		Operations and Supply Chain Management	Full-Time	2 years

Vacant Seats for Full Time M.Tech Programmes will be declared by 17th August 2026 on Institute's website

2.2 M.Tech Programmes (Part-Time) with number of seats (In Online/Offline Mode)

Sr. No.	Name of Department	Name of M.Tech Programme	Total Intake	Type of Programme	Duration of Programme
1.	Civil Engineering	Structural Engineering	20	Part-Time	3 Years
		Geotechnical Engineering	20	Part-Time	3 Years
		Water Resource Engineering	20	Part-Time	3 Years
2.	Computer Science and Engineering	Computer Science and Engineering	20	Part-Time	3 Years
		Information Systems Security Engineering	20	Part-Time	3 Years
		Data Science Engineering	20	Part-Time	3 Years
3.	Electronics and Communication Engineering	VLSI and Embedded Systems Engineering	20	Part-Time	3 Years
4.	Mechanical Engineering	Maintenance Engineering	20	Part-Time	3 Years
5.	Metallurgical and Materials Engineering	Iron and Steel Technology	20	Part-Time	3 Years
6.	Production and Industrial Engineering	Production Management	20	Part-Time	3 Years
7.	Electrical Engineering	Power Electronics and Drives	20	Part-Time	3 Years
		Power System Engineering	20	Part-Time	3 Years
		Electric Vehicle Technology	20	Part-Time	3 Years

3 Admission Categories for M.Tech

Following are the three categories under which a candidate can apply depending upon his/her eligibility. Qualifying in GATE is not mandatory.

3.1 M.Tech (Full-Time) Category (2 Years)

(i) Graduates with B.E./B.Tech. degree (GATE/Non-GATE candidates)

3.2 M.Tech (Sponsored) Category (2 Years)

(i) Any student seeking admission under this category shall be working on a regular post in any Government/semi government/public/private sector (units/industries/ academic institutes/ research organizations/ Architectural firm) for a minimum period of two years at the time of admission.

(ii) The application form of such candidates should be duly forwarded by the parent organizations and should record that the candidate

will be allowed to attend the classes in day time and will be allowed to stay in the campus/ Jamshedpur during his/ her PG programme duration.

(iii) There will be NO concessions on fee to be deposited in NIT Jamshedpur.

(iv) No financial liability will be on the part of the NIT Jamshedpur.

3.3 M.Tech (Part-Time) Category (3 Years)

(i) Institute also offers Part-time Post Graduate Programme towards M. Tech. degree for employed/self-employed graduates who reside nearby Jamshedpur.

(ii) The eligibility criteria for admission to part-time programme shall be the same as that for sponsored students.

(iii) Part-time students are not eligible for assistantships.

(iv) The classes for part-time students will be held in the evening hours and the schedule will be notified by the concerned department.

(v) The minimum period for completion of course work and thesis duration shall be three years from the date of registration. The maximum period shall be five years.

(vi) Other Regulations as applicable to regular students, except residency requirements, shall also be applicable to part-time students.

4 Admission Procedure

- Application form is required to be submitted, which will remain available on the website https://online.nitjsr.ac.in/mtech2026
- Non-refundable application processing fee of Rs. 1000/- for Gen, OBC-NCL & EWS and Rs. 500/- for SC, ST & PwD. Link for payment will be available on https://onlinesbi.sbi.bank.in/sbicollect/
- The scanned copies of supporting documents/testimonials/certificates are required to be uploaded through online application portal. Candidates willing to apply for more than one programme need to apply separately for each programme.
- List of applicants shortlisted for further participation in the selection process such as written-test and Interview will be displayed on the Institute website. No separate communication/intimation in this regard shall be made by the Institute. The date and time of written-test and/or Interview will be

informed only through the Institute website.

- **It is the responsibility of the candidate, to ensure that he/she satisfies all eligibility criteria for a particular programme, as mentioned in this information brochure.**

- The following **documents** need to be uploaded along with M.Tech application form
  - Recent passport size photograph.
  - 10th and 12th Mark sheet and certificate
  - Qualifying Degree Marks-Sheet of final semester / final year (7th semester/ pre-final year marks-sheet for the 'appearing candidates' whose final semester final year results are pending).
  - Valid GATE score card (for GATE- candidates only)
  - Caste certificate/EWS income certificate to avail seat reservation under respective reserved category. The O**BC (NCL) and EWS certificate** shall be as per CCMT format and issued **on or after April 01, 2026.**
  - Persons with Disabilities (PwD) persons are required to submit valid UDID card or a certificate of disability from the authorized medical board attached to one of the following - Vocational Rehabilitation Centre (VRC) for Physically Handicapped persons/ Special Employment Exchange for Physically Handicapped/ Government Hospital (District and State level).
  - Experience certificate and No Objection Certificate from the present employer (for sponsored and Part-Time candidates).
- **The candidate needs to report at NIT Jamshedpur on the scheduled date, time and venue for appearing the written test and interview. If the candidate fails to report at the test/admission venue along with the requisite documents in original by that date and time, he/she will not be considered afterwards for admission.**
- In addition to original copy of above mentioned documents following **documents must be produced** by the selected candidates at the time of reporting/joining to complete his/her Admission:
  - Copy of Admission fee payment receipt.
  - The Migration Certificate, College Leaving Certificate and Character Certificate.
  - ABC/APAAR ID
  - Medical fitness certificate.

- 4 passport size colour photographs.
- Certificate for degree equivalence (if applicable).
- The documents of the candidates will be verified by NIT Jamshedpur officials. Admission of only those candidates, whose documents are found in order and verified as satisfactory, will be confirmed.
- All other formalities related to identity card and bank account, etc. will be completed subsequently by the candidate.

5 Eligibility Criteria

5.1 Eligibility Criteria for M.Tech (Full-Time) Category

The **minimum** academic **eligibility** criteria for M.Tech (Full-Time) category shall remain same as prescribed in CCMT 2026 (except GATE qualification). Admission under this category shall follow the guidelines set by CCMT 2026 in regard to preparation of merit list, allotment of seats, reservation rules, etc. Graduated students or final semester students in result awaited (RA) category are also eligible to apply.

5.2 Eligibility Criteria for M.Tech (Sponsored) and M.Tech (Part-Time) Category

- **Minimum** academic **eligibility** criteria as prescribed in CCMT 2026 (except GATE qualification)
- The candidates with **minimum two years** of **experience** in any Government/semi government/public/private sector (units/industries/ academic institutes/ research organizations/ Architectural firm) with required qualification and having No Objection Certificates (**NOC**) from the employer

6 Financial Assistance

- The **Financial assistance** will be offered as per norms to the eligible **GATE qualified** candidates only.
- Sponsored, Non-GATE and Part-Time candidates are NOT eligible for any financial assistantships.

7 Reservation of Seats

- For all M. Tech categories (Full-Time, Part-Time and Sponsored), reservations norms will be followed as per the GoI.
- Reservation for SC/ST/OBC (Non-Creamy Layer)/EWS/PwD candidates will be as per the guidelines of Government of India.
- Form of **OBC (Non-Creamy Layer) Certificate** as **per CCMT 2026**

format must be produced by OBC (Non-Creamy Layer) candidates and should be issued **on or after April 01, 2026.**

- **EWS Certificate** as **per CCMT 2026 format** must be produced by EWS category candidates and should be issued **on or after April 01, 2026**.

8 Selection Process

- Institute Admission Test (**IAT**) is **exempted** for **GATE qualified candidates only**.
- All Non-GATE, Sponsored and Part-Time candidates have to appear in Institute Admission Test (IAT). The IAT qualified candidates only will be called for interview on the same date of written test.
- No TA/DA will be paid for attending the IAT and Interview.

9 Important Dates

Procedure	Date
Last date of submission of application form	**August 19, 2026 (Wednesday)**
Display of list of shortlisted candidates for IAT and Interview	August 22, 2026 (Saturday)
Date of Institute Admission Test (IAT) and Interview	August 24, 2026 (Monday)
Announcement of results	August 27, 2026 (Thursday)
Reporting at NIT Jamshedpur for Admission	August 31, 2026 (Monday)
Commencement of class	September 01, 2026 (Tuesday)

Please visit our website (www.nitjsr.ac.in) regularly for any changes/updates, no individual intimation shall be provided.

10 Medical Fitness

- Candidates must be in good health. A candidate is required to submit a medical certificate at the time of reporting at NIT Jamshedpur.
- A candidate will be allowed to take admission only if the medical certificate produced by the candidate is satisfactory.

11 Other Important Points

- Candidates are advised to visit the institute website regularly for updates (if any). No individual communication via postal or e-mail

shall be made regarding selection process by the institute.

- Institute reserves the right to refuse admission to any candidate, or cancel the whole admission process, without assigning any reason.
- In the event of any information being found false or incorrect or incomplete or non- eligibility being detected at any time before or after admission, his/her candidature is liable to rejection without further communication.
- An applicant once admitted in a particular postgraduate programme will not be allowed to shift to any other programme, even if seats remain available in other courses. However, if adequate number of students is not available in a particular programme, NIT Jamshedpur may not run that Programme. In such cases, a candidate who has taken admission in that Programme may be allowed to change his/her admission to other M. Tech. Programme (even if the candidate has not applied for that Programme), where vacant seat is available in the respective categories and matches the qualifications of the candidate with the eligibility condition of that Programme.
- Students are required to observe prescribed Rules & Regulations and orders issued by the authorities from time to time.

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