



क्र: MANIT/ACAD./2026/8155/2

दिनांक: 07.10.2026

CIRCULAR

Subject: Inviting Applications from Existing B.Tech. 7th Semester Students for remaining Vacant Seats under the Joint B.Tech.-M.Tech. Programme with IIT Jodhpur

Ref.: MOU between IIT Jodhpur & MANIT Bhopal & 66th Senate decision on Item no. S-66.2026-IV-2.6 (II) Circular क्र: MANIT/ACAD./2026/8155/2 दिनांक : 10.09.2026

Note : Only Students who are willing to pursue M.Tech are expected to apply

With reference to above Applications are invited **for the Vacant Seats** from the currently studying B.Tech. 7th Sem students of MANIT Bhopal for admission to the **Joint B.Tech.-M.Tech. Programme with Indian Institute of Technology Jodhpur (IIT Jodhpur) under the IIT Jodhpur-NIT Engineering Woven Technology Excellence Corridor (NEWTEC).**

The programme provides an opportunity to eligible B.Tech. students of MANIT Bhopal to pursue an M.Tech. programme at IIT Jodhpur. The M.Tech. degree will be awarded jointly by IIT Jodhpur and MANIT Bhopal.

1. Eligibility Criteria

- **Batch Eligibility:** Only students belonging to the **currently running B.Tech. batch of Academic Year 2023-24 (who are in VII Sem at present)** are eligible to apply.
- **Academic Requirement:** Students must have a **minimum CGPA of 6.5 at the end of the 6th semester** to be eligible for enrollment in the **M.Tech. programme at IIT Jodhpur.**

2. Academic Structure

Selected students shall:

- i. Complete all B.Tech. degree requirements prescribed by MANIT Bhopal upto seven semesters.
- ii. Register at IIT Jodhpur for the M.Tech. programme from the 8th semester
- iii. The credit earned in VIII sem will be transferred at MANIT Bhopal for the award of B.Tech Degree.
- iv. Pursue the M.Tech. programme at IIT Jodhpur for three semesters and the intervening Summer Term.
- v. Complete their M.Tech. thesis under joint supervision, with one Supervisor from IIT Jodhpur and one Co-Supervisor from MANIT Bhopal.
- vi. On successful completion of the programme, receive the Joint M.Tech. degree from IIT Jodhpur and MANIT Bhopal.

The credit structure at IIT Jodhpur shall be as follows:

TABLE I: The semester-wise credit structure

Even Semester of the AY-I	Summer Term	Odd Semester of AY-II	Even Semester of AY-II
12 Core Credits	8 Thesis Credits	16 Thesis Credits	16 Thesis Credits

3. M.Tech. Programmes and Seats

The current vacant seats after the allotment done vide Order no. MANIT/Academic/2026/8429/1 dated 6th October 2026 for the M. Tech. program(s) have been offered jointly by MANIT Bhopal and IIT Jodhpur under this scheme are as follows:

S. N.	M. Tech. Program	Seats (Vacant)
1.	Drone and Anti-Drone Technologies	2
2.	Data and Computational Sciences	No Vacant Seats
3.	Computer Science and Engineering	No Vacant Seats
4.	Quantum Technologies	2
5.	Chemical Engineering	1
6.	Power Systems and Power Electronics	2
7.	Bridge Engineering	2
8.	Cyber Physical Systems	2
9.	Artificial Intelligence	No Vacant Seats
10.	Augmented Reality and Virtual Reality (AR & VR)	2
11.	Robotics	2
12.	Battery Materials and Technology	2
Total Seats		17

4. Important Conditions

1. Minimum CGPA: 6.5 at the end of the 6th semester.
2. GATE qualification is not required for admission under this programme.
3. Students shall complete their B.Tech. requirements as prescribed by MANIT Bhopal.
4. During their registration at IIT Jodhpur, students shall be governed by the applicable rules and regulations of IIT Jodhpur.
5. Applicable tuition fee and other charges shall be payable as per the fee structure/rules of IIT Jodhpur.
6. If applicant qualifies for GATE, he/she may be considered for fellowship in IX & X sem as per Senate decision
7. Students shall be responsible for obtaining medical/health insurance coverage as applicable under IIT Jodhpur norms.
8. IIT Jodhpur shall provide admission, coursework, laboratory facilities, supervision, examinations, thesis evaluation and hostel accommodation, subject to its rules and regulations.

5. Selection Procedure

1. Eligible applicants will be considered for admission to the M.Tech. programme based on their CGPA at the end of the 6th semester.
2. A programme-wise merit list shall be prepared in descending order of CGPA for each M.Tech. programme.
3. Admission will be offered to candidates based on their position in the respective programme-wise merit list and the availability of seats.
4. In the event of a tie in CGPA, JEE criteria shall be applied.
5. The decision of the Institute regarding selection and allotment of the M.Tech. programme shall be final and binding on all applicants.

6. Submission of Application

Interested and eligible students are advised to submit their applications through the prescribed online google form and Submit print copy to Academic Section.

Application Link: <https://forms.gle/WroqDy5WKCGWh7U56>

Last date for submission: 26.10.2026

Students are advised to carefully indicate their preferred M.Tech. programme while submitting the Google form application. After submitting the application form, they must submit a hard copy of the duly signed application (google form) by the concerned HoD with a copy of 6th Semester Marksheet & JEE Score Card to the **A.R. (Academic), Academic Section, First Floor, Estate Building.**

For any queries contact: 0755-4051057,1056,1055.

Encl.

1. **ANNEXURE-I: Eligibility Criterion (As per MoU)**
2. **ANNEXURE-II: MOU between IIT Jodhpur & MANIT Bhopal**

Sd/-
Assistant Registrar (Academic & Examination)

Copy to:

1. All Heads of Departments – for information and wide circulation.
2. All Deans/Asso.Deans
3. Institute Website/Notice Board.
4. ERP- For necessary action.
5. PA to Director – for Kind information of Director.

Eligibility Criterion (As per MoU):

S. N.	M.Tech. Programs offered by IIT Jodhpur	Eligible Branches
1.	Drone and Anti-Drone Technologies	B. Tech. or B.E. in Aerospace/ Aeronautical Engineering, Mechanical Engineering/ Production Engineering/ Automobile Engineering/ Mechatronics Engineering/ Electrical Engineering/ Electronics and Communication Engineering/ Instrumentation and Control Engineering
2.	Data and Computational Sciences	Any Branch
3.	Computer Science and Engineering	Computer Science and Engineering; Computer Engineering; Information Technology; Computer Science; Electronics Engineering; Electrical Engineering; Communication Engineering; Artificial Intelligence; or any other degree name involving a combination of above disciplines
4.	Quantum Technologies	Computer Science and Engineering, Electrical Engineering, Data Science and Artificial Intelligence, Electronics and Communication Engineering, Materials Engineering
5.	Chemical Engineering	Chemical Engineering or allied discipline
6.	Power Systems and Power Electronics	Electrical Engineering / Electrical and Electronics Engineering/Power Engineering or allied discipline
7.	Bridge Engineering	Civil Engineering
8.	Cyber Physical Systems	Electrical Engineering/Electronics and Communication Engineering/ Instrumentation Engineering/ Computer Science and Engineering or Equivalent
9.	Artificial Intelligence	any Branch of Engineering
10.	Augmented Reality and Virtual Reality	Mechanical Engineering, Electrical Engineering, Electrical and Communication Engineering, Computer Science and Engineering, Instrumentation and Control, Aerospace Engineering, Automobile Engineering, Aeronautical Engineering, Engineering Physics, Civil Engineering, Bio-technology
11.	Robotics	Mechanical Engineering/ Electrical Engineering/ Electrical and Communication Engineering/ Computer Science and Engineering/ Instrumentation and Control Engineering/ Aerospace Engineering/ Automobile Engineering/ Aeronautical Engineering, Mechatronics Engineering/ AI & DS or Equivalent
12.	Battery Materials and Technology	Materials Engineering, Chemical Engineering, Electrical Engineering, Electronic Engineering, Mechanical Engineering, Polymer Engineering, Ceramics Engineering and allied engineering disciplines



मौलाना आज़ाद राष्ट्रीय प्रौद्योगिकी संस्थान, भोपाल-462003

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY BHOPAL -462003

शैक्षणिक एवं परीक्षा कार्यालय - Office of Academic & Examination

VACANCIES AFTER ALLOTMENT OF SEATS

ON 05/10/20126

S. N.	M. Tech. Program	Vacancies
1.	Drone and Anti-Drone Technologies	2
2.	Data and Computational Sciences	0
3.	Computer Science and Engineering	0
4.	Quantum Technologies	2
5.	Chemical Engineering	1
6.	Power Systems and Power Electronics	2
7.	Bridge Engineering	2
8.	Cyber Physical Systems	2
9.	Artificial Intelligence	0
10.	Augmented Reality and Virtual Reality (AR & VR)	2
11.	Robotics	2
12.	Battery Materials and Technology	2
Total Seats		17