भारतीय प्रौद्योगिकी संस्थान पटना
Indian Institute of Technology Patna

Advertisement for SPOT ROUND Admissions in M.Tech. Program (to fill vacant seats after COAP 2023 Rounds/GATE 2023 admission and vacant Sponsored Seats).

IIT-Patna is inviting applications for SPOT ADMISSION for GATE 2023 applicants & vacant Sponsored Seats who have NOT been allotted a seat in any of the admitting institutes but qualified GATE.

Eligibility Criteria for a SPOT Admission to M. Tech. Programme:

I. REGULAR & FULL TIME

The programme is open to candidates of all categories with Bachelor's Degree in Engineering / Technology / M. Sc or equivalent professional degrees (AMIE, etc.) and having a valid GATE score. All regular category candidates **(except those having B.Tech. degrees from an IIT with a minimum CPI of 8.0)** must have **valid GATE score**. Candidates seeking admission to M. Tech. Programme of the Institute shall have to possess a minimum of 60% marks (or a CGPA of 6.5 in 10-point scale) for General/OBC/EWS categories and 55% marks (or a CGPA of 6.0 in 10-point scale) for SC/ST categories in the final qualifying examination. All selected candidates have to produce the certificate with regard to the marks secured in the final qualifying examination by **30-09-2023**. Reservation of Seats is as per Govt. of India rules.

Additional Conditions for Candidates Still to Appear in Qualifying Examinations

Candidates still to appear in their qualifying degree examinations may also apply, provided they appear in their qualifying degree examinations and complete all requirements for their degrees before date of registration to M. Tech programme at IIT Patna in **July 2023**. If selected, such candidates shall be admitted provisionally, and they will have to furnish the results of their qualifying degree examinations **latest by 30-09-2023**. Further, they must fulfill the minimum requirements of marks/CGPA/CPI, and other conditions like valid GATE score etc., as mentioned under eligibility criteria for respective programmes. Failure to fulfill any of these requirements, shall automatically result in cancellation of admission.

Selection Procedure

Selection is based on performance in GATE for Regular and Full-time category. In case no candidate is available in this category, the seat may be filled under Regular & Full-time category for which eligibility of Regular & Full time will be applicable. For sponsored (Sponsored and / or Employed & Part-Time) categories, written test/interview shall be conducted. **GATE is not mandatory for Sponsored category**. **The eligibility and the GATE papers for the M. Tech. programmes are given below:**

M.Tech Program	Vacancy (R + S) *	Eligibility
Civil Engineering	04 + 05	B. Tech/B.E. degree or equivalent in Civil, Infrastructure, Construction Engineering with valid GATE score in CE.
Structural Engineering	05 + 04	B. Tech/B.E. degree or equivalent in Civil, Infrastructure, Construction Engineering with valid GATE score in CE.
Geotechnical Engineering	03 + 04	B. Tech/B.E. degree or equivalent in Civil, Infrastructure, Construction Engineering with valid GATE score in CE.

Computer Science & Engineering	06 + 03	B. Tech./B.E. degree in Computer Science/Information Technology and a valid GATE score in CS.
Artificial Intelligence	08 + 0	B.Tech./B.E. degree in Computer Science/IT/ECE/Aerospace Engineering/Maths & Computing/ME/Civil Engineering or Equivalent (a valid GATE score in CS/IT, EC, ME, CE for TA/RA/Part-time) M.Sc. in Mathematics/Statistics/Mathematics & Computing (valid GATE score in MA or CS/IT, EC, ME, CE for TA/RA/Part-time). For Sponsored: 1-2 years of experience (GATE not required).
Chemical Engineering	13 + 05	B.Tech./B.E. degree or equivalent in Chemical Engineering/Technology, Biochemical Engineering, Biotechnology & Biochemical Engineering, Biotechnology, Environmental Engineering, Metallurgy, Material Science/Engineering, Polymer Science/Technology, Mechanical Engineering, or Petroleum Engineering. Valid GATE score in CH, ME, BT, MT, or XE.
Mathematics and Computing	03 + 05	M.Sc. in Mathematics/Statistics/Mathematics & Computing or Equivalent or B.Tech./B.E. degree in Computer Science/IT/ECE/Aerospace Engineering/Maths & Computing or Equivalent and a valid GATE score in MA, CS, EC. Statistics to be considered as valid GATE paper.
VLSI & Embedded Systems	07 + 03	B.Tech. / B.E. / B.Sc. (Engineering) degree in Electrical/Electronics/Communication/Instrumentations Engineering/Computer Science & Engineering with Valid GATE score in one of EE, EC, IN, CS discipline or M.Sc. (Physics/Electronics) with valid GATE score in EC, IN.
Power and Control	03 + 05	B. Tech in Electrical/Electrical and Electronics/Control and Instrumentation Engineering with a **valid GATE score in EE, IN**
Communication System Engineering	03 + 05	B.Tech./B.E. degree in Electrical Engineering/Electronics & Communication and a valid GATE score in EC.
Thermal & Fluids Engineering	04 + 05	B.Tech./B.E. in Aerospace, Aeronautical, Automobile, Production, Manufacturing or Mechanical Engineering and a valid GATE score in AE, ME and PI.
Design	05 + 05	B.Tech./B.E. in Aerospace, Aeronautical, Automobile, Production, Manufacturing or Mechanical Engineering and a valid GATE score in AE, ME and PI.
Advanced Manufacturing Technology	08 + 05	B.Tech./B.E. in Aerospace, Aeronautical, Automobile, Production, Manufacturing or Mechanical Engineering and a valid GATE score in AE, ME and PI.
Mechatronics	04 + 01	B.Tech./B.E. degree in Mechanical / Production /Aerospace/ Electrical/ Electronics & Communication/ Instrumentation Engineering or MSc in Electronics and Instrumentation and valid GATE score in ME, PI, AE, EE, EC, IN, PH, XE.
Materials Science & Engineering	15 + 05	B.Tech./B.E. degree in Metallurgy, Ceramic, Polymer Science /Technology, Plastics Science/Technology, Rubber Science/Technology, Mechanical Engineering, Chemical Engineering/Technology, Nanotechnology, Materials Science/ Engineering OR M. Sc./Equivalent in Physics,

		Applied Physics, Chemistry, Applied Chemistry, Polymer Science/Technology, Plastics Science/Technology, Rubber Science, Chemical Engineering/Technology, Nanotechnology, Materials Science/ Engineering. All candidates must have valid GATE score in one of these GATE paper codes MT, CH, ME, PH, CY and XE (only candidates who opted for either Materials Science or Polymer Science and Engineering section).

*R – Regular & Full Time   *S – Sponsored, Employed & Part Time

Interested applicants should submit the online application & upload the following documents as a single pdf file between **26.07.2023 to 31.07.2023 till 5:00 PM** through following link:

https://www.iitp.ac.in/mtech_admission/mtech_spot/mtech_form/index.php

1. X, XII-mark sheets and certificates
2. Qualifying degree mark sheets and certificates
3. Nationality certificate (Aadhaar card)
4. Category certificate (OBC/EWS/SC/ST/PwD)
5. Declaration for missing documents
6. GATE score card 2023.

Applications received up to **05.00 PM, on 31.07.2023** will be considered for scrutiny. All applications will be scrutinized based on AIR, ERs, MEQs and submitted documents. Applications with missing documents without appropriate declarations will NOT be considered. **Application received through any other means shall not be accepted.**

Application Fee: UR/OBC/EWS: Rs. 1,000/-
                SC/ST/PD/Female: Rs. 500/-

List of applicants for spot admission will be prepared based on merit. **For admission in Regular & Full-time category, physical presence at the Institute is required on 02.08.2023. Candidates have to report at Block IX, Room No. 502, IIT Patna on 02.08.2023 at 09:00 AM.** Document verification and fee payment is also to be done on same day. Opportunity would be provided to candidates on first-come first-serve basis in order of merit subject to availability of seat, compliance of admission criteria and GoI rules.

The candidate requiring financial help would be assisted.

Sd/-
Deputy Registrar
(Academics)

Annexure: Fee Details

Fee structure for M.Tech Program with effect form July 2023 batch.

SL No	Semester	Category	One Time (Refundable on completion of degree)		Tuition Fee	Academic Fee	Campus Amenities					Total
			Academic Fee	Hostel Fee			Hostel Establishment	Other Institute Resources	Gymkhana Fee	Transport	Insurance (Per year) (Tentative)*	
1	1st Semester	Regular & Full Time/ Project/Self financed/ EMPT	₹ 20,000.00	₹ 5,000.00	₹ 20,000.00	₹ 10,750.00	₹ 6,500.00	₹ 14,000.00	₹ 5,000.00	₹ 1,500.00	₹ 2,000.00	₹ 84,750.00
		Sponsored	₹ 20,000.00	₹ 5,000.00	₹ 40,000.00	₹ 10,750.00	₹ 6,500.00	₹ 14,000.00	₹ 5,000.00	₹ 1,500.00	₹ 2,000.00	₹ 1,04,750.00
2	2nd Semester Onwards	Regular & Full Time/ Project/Self financed/ EMPT	NIL	NIL	₹ 20,000.00	₹ 6,000.00	₹ 5,000.00	₹ 7,500.00	₹ 5,000.00	₹ 1,500.00	–	₹ 45,000.00
		Sponsored	NIL	NIL	₹ 40,000.00	₹ 6,000.00	₹ 5,000.00	₹ 7,500.00	₹ 5,000.00	₹ 1,500.00	–	₹ 65,000.00

*Insurance fee will be payable as annual basis.

*The hostellers have to pay Mess Charges on advance basis per semester separately.

Note: SC / ST students are not required to pay Tuition Fee