



भारतीय प्रौद्योगिकी संस्थान पटना

Indian Institute of Technology Patna

Advertisement for SPOT ROUND Admissions in M.Tech. Program (to fill vacant seats after COAP 2022 Rounds/GATE 2022 admission and vacant Sponsored Seats).

IIT-Patna is inviting applications for **SPOT ADMISSION** from GATE 2022 applicants & vacant Sponsored Seats who have NOT been allotted a seat in any of the admitting institutes but qualified GATE.

Eligibility Criteria for 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 be GATE qualified **with 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 **31-10-2022**. **Candidates should note that if both CPI/CGPA and percentage are indicated in transcript/marksheet of the qualifying degree then only CPI/CGPA shall be taken into account for determining eligibility.**

Reservation of Seats is as per Govt. of India rules. OBC (Non-creamy layer) candidates will have to produce certificate and self-declaration statement, whenever required before admission, as per prescribed formats indicated at Annexure- I and II available in the website, link <https://www.iitp.ac.in/acad/admission.php>

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 all their qualifying degree examinations and complete all requirements for their degrees before date of registration to M.Tech programme at IIT Patna in **July 2022**. If selected, such candidates shall be admitted provisionally, and they will have to furnish the results of their qualifying degree examinations **latest by 31-10-2022**. 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

For Regular- Full Time

Selection is based on performance in GATE for Regular and Full time category this year.

II. Sponsored & Full Time:

A candidate in this category is sponsored by R&D organization, academic institution, governmental organization or industry for doing M.Tech. in the Institute on a full-time basis. The applicant must be a regular employee of his/her organization with at least two years of experience at the time of admission and be engaged in professional work in the discipline in which admission is sought. He/She will not receive any financial support from the Institute.

Selection of Sponsored Full Time Category:

Selection of these candidates is based on performance in Written Test and/or Personal Interview of short-listed candidates. Such applicants must keep ready duly endorsed NOC before the last date of application and produce it whenever required in the prescribed format: Form I, available in website, link <https://www.iitp.ac.in/acad/admission.php>



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The eligibility and the GATE papers for the M.Tech. programmes are given below:

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| M.Tech. in Mechatronics | 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 . |
| M.Tech. in Mathematics and Computing | 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. |
| M.Tech. in Computer Science & Engineering | B.Tech./B.E. degree in Computer Science/Information Technology and a valid GATE score in CS. |
| M.Tech. in Communication System Engineering | B.Tech./B.E. degree in Electrical Engineering/Electronics & Communication and a valid GATE score in EC. |
| M.Tech. in Mechanical Engineering | B.Tech./B.E. in Aerospace, Aeronautical, Automobile, Production, Manufacturing or Mechanical Engineering and a valid GATE score in AE, ME and PI. |
| M.Tech in Civil Engineering | B.Tech/B.E. degree or equivalent in Civil, Infrastructure, Construction Engineering with valid GATE score in CE |
| M.Tech. in Materials Science & Engineering | 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 MSc./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). |
| M.Tech in VLSI & Embedded Systems | 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. |
| M.Tech in Power and Control | B.Tech in Electrical/Electrical and Electronics/Control and Instrumentation Engineering with a valid GATE score in EE, IN |
| M.Tech in Structural Engineering | B.Tech/B.E. degree or equivalent in Civil, Infrastructure, Construction Engineering with valid GATE score in CE |
| M.Tech in Geotechnical Engineering | B.Tech/B.E. degree or equivalent in Civil, Infrastructure, Construction Engineering with valid GATE score in CE |



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| M.Tech in AI | 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) MSc 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) |
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Interested applicants should submit the online application & upload the following documents as a single pdf file between **06th August, 2022 to 10th August, 2022 at 5:00 PM** through following link:

1. X, XII mark sheets and certificates
2. Qualifying degree mark sheets and certificates
3. Nationality certificate (Adhaar card)
4. Category certificate (OBC/EWS/SC/ST/PwD)
5. Declaration for missing documents
6. GATE score card 2022

Link for M.Tech (Other than M.Tech in AI) :

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

Link for M.Tech-AI only: https://www.iitp.ac.in/mtech_admission/tih_spot/tih_form/

Applications received up to **05:00 PM. on 10th August, 2022** 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. Selected applicants will be sent offer letter through e-mail. Application received through any other means shall not be accepted.

Application Fee: UR/OBC/EWS: Rs. 300

SC/ST/PD/Female: Rs. 150

List of shortlisted candidates for spot admission will be displayed on Institute website latest **by 5:00 PM, 12th Aug, 2022** and the shortlisted candidates for admission will be given opportunity for accepting the seat by physical presence at the Institute for verification of fee payment on **16th Aug, 2022**

Opportunity would be provided to candidates on first-come first-served basis on merit subject to compliance of admission criteria and GOI rules.