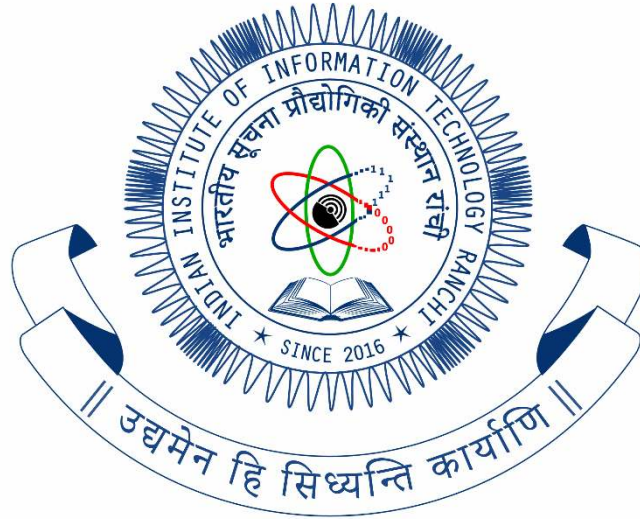


INFORMATION BROCHURE

M.TECH ADMISSION 2026-27 (2-Year M.Tech Programme) (Full-Time)

Advt. No.: IIITR/ACAD/2026/12

Date: 15/05/2026



भारतीय सूचना प्रौद्योगिकी संस्थान राँची
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, RANCHI
(An Institution of National importance under act of Parliament)
Ranchi - 835217, Jharkhand, India
www.iiitranchi.ac.in

1. ABOUT THE INSTITUTE

Indian Institute of Information Technology Ranchi is an autonomous institute setup by the MOE, Government of India, and Government of Jharkhand along with the industry partners Tata Motors, TCS and CCL on a Public Private Partnership (PPP) in the year 2016.

MOE, Government of India has taken up the initiative to setup 20 new Indian Institutes of Information Technology (IIITs) on a Public Private Partnership Model. A major objective in establishing IIITs is to set up a model of education which can produce best-in-class human resources in IT and harnessing the multi-dimensional facets of information technology in various domains. While the number of students produced by these IIITs would be small, the impact they create would be great. IIIT, Ranchi is determined to offer state-of-the-art facilities for advanced studies and research.

1.1 LOCATION OF THE INSTITUTE

Presently, IIIT Ranchi is running from ARTTC BSNL, Near Jumar Bridge, Hazaribag Road, Ranchi, Jharkhand 835217. Construction work of permanent campus is in process at Kanke, Ranchi.

2. M. TECH. PROGRAMMES

The aim of the programmes is to train the students in high level of knowledge enabling them to tackle practical complex problems in electronics and computer science fields as well as to pursue further academic achievements through research. Enough flexibility is provided in the structure of M.Tech programed in respect of lecture courses, laboratory and project work to help the students to achieve the goal.

IIIT Ranchi offers M. Tech. admission in three different modes:

- (1) Graduates with B.E/B.Tech degree (*GATE candidates*)
- (2) Graduates with B.E/B.Tech degree (*Non-GATE candidates*)
- (3) Candidates sponsored by government organizations/reputed Industrial Organization/ Academic Institutions (*Sponsored candidates*).

The M. Tech Programmes offered by IIIT Ranchi and the names of the offering Departments are shown in **Table 1**.

TABLE-1: M.TECH. PROGRAMMES 2026-27

Sl. No	M. Tech. Programme	Program Code	Qualifying Degrees
1.	M.Tech in Computer Science and Engineering (With Specialization: Data Science and Artificial Intelligence)	CSE	B.E./B.Tech in Computer Science and Engineering / Information Technology/ Software Engineering/ Data Science or equivalent
2.	M.Tech in Electronics and Communication Engineering (With Specialization Embedded System and IoT)	ECE	B.E./B.Tech in Electronics Engineering / Electronics and Communication Engineering / Electronics and Telecommunication / Electronics and Instrumentation / Electronics and Electrical/ Electrical or equivalent

2.1 FINANCIAL ASSISTANCE

(a) There will be no financial assistantship for M.Tech Students under any category of admission (*GATE candidates, Non-GATE candidates and Sponsored*).

2.2 PROGRAMME FEE

The candidate will be required to deposit the first semester fee at the time of admission through online portal of SBI Collect.

The existing fee structure of the semester wise fees is given below:

Semester	General/ EWS/OBC/SC/ST/PwD
I	₹60,000/- (Tuition Fee) + ₹ 18,000/- (Institute Fee) + ₹ 20000/- (Caution Money one time) = ₹ 98,000/- (Total)
II onwards	₹ 78,000/- (Tuition Fee + Institute Fee)

***The above fee is under revision and likely to increase.**

Hostel fees and Mess fee will be charged semester wise. Approx. hostel charges and Mess charges per semester (4 months) are given below:

Mess Fee	₹21000/- semester-wise
Hostel Fee	₹21000/- semester-wise

***The above fee is under revision and likely to increase.**

At the time of Reporting in-person at IIIT Ranchi, the students are required to pay the Hostel and Mess Fee to the respective hostels, if hostel facility is available.

3. ELIGIBILITY OF CANDIDATES

3.1 For GATE Candidates

- (a) Candidates must possess a bachelor's degree in engineering / technology or equivalent from the institutes recognized by UGC/AICTE/Government. The qualifying degrees for the M. Tech. Programmes are mentioned in **Table 2**.

TABLE-2: QUALIFYING DEGREES & DISCIPLINES.

Sl. No.	M. Tech Programme	Qualifying Degree
1	M.Tech in Computer Science and Engineering (With Specialization: Data Science and Artificial Intelligence)	B.E./B.Tech in Computer Science and Engineering / Information Technology/ Software Engineering/ Data Science or equivalent.
2	M.Tech in Electronics and Communication Engineering (With Specialization Embedded System and IoT)	B.E./B.Tech in Electronics Engineering/ Electronics and Communication Engineering / Electronics and Telecommunication/Electronics and Instrumentation/ Electronics and Electrical/Electrical or equivalent.

- (b) The candidate with equivalent degree and discipline recognized by professional bodies (like Institution of Engineers (India), Aeronautical Society of India, Institute of Electronics & Telecommunication Engineers etc.) are allowed to apply in different M. Tech programmes. Under such cases, candidates have to mention the name of the equivalent degree and discipline in the application form with the declaration that such program is specialized discipline of the requisite qualification mentioned in the Information brochure. The candidate must produce the “certificate for degree equivalence” declaring that his/her degree is approved and equivalent to the requisite qualifying degree as mentioned in Table 2.
- (c) Candidates must have valid GATE score (remains valid at the time of Admission) in the appropriate GATE Paper as per Table 2.
- (d) Candidates seeking admission to M. Tech. Programmes of the Institute should have:
- Minimum 60% or CGPA/CPI of 6.0 in 10 point scale (without rounding off) in the qualifying degree for UR/EWS/OBC candidates.
 - Minimum 55% or CGPA/CPI of 5.5 in 10 point scale (without rounding off) in the qualifying degree for SC/ST/PwD candidates.
- (e) Shortlisting of candidates will be through GATE score; and/or written examination and/or interview conducted by the respective departments at IIIT

Ranchi.

3.2 FOR NON-GATE CANDIDATES

- (a) Candidates seeking admission to M. Tech. Programmes of the Institute without GATE score should have:
- Minimum 60% or CGPA/CPI of 6.0 in 10 point scale (without rounding off) in the qualifying degree for UR/EWS/OBC candidates.
 - Minimum 55% or CGPA/CPI of 5.5 in 10 point scale (without rounding off) in the qualifying degree for SC/ST/PwD candidates.
- (b) Shortlisting of candidates will be through written examination and/or interview conducted by the respective departments at IIIT Ranchi.

3.3 FOR SPONSORED CANDIDATES

- (a) A candidate working in an academic institution/PSU/Govt. R&D organizations / Govt. recognized private R&D organizations/industry, is considered as a sponsored candidate. Such candidate must be sponsored by his/her employer and must have been in employment with the sponsoring organization for at least 2 years at the time of admission.
- (b) The applications of candidate sponsored by the organizations under a MoU between Institute and under QIP programme shall be eligible for admission.
- (c) The employer must undertake to relieve the candidate to stay in the campus for the specified period to enable the candidate to complete the programme.
- (d) The admission procedure consists of shortlisting through GATE/NET/Appropriate National Level Examination or written examination and/or interview conducted by the department at IIIT Ranchi.

4. SELECTION CRITERIA

4.1 FOR GATE CANDIDATES

The admission to different M. Tech. Programmes will be made on the basis of their GATE score and/or written-test /interview for GATE candidates.

4.2 FOR NON-GATE AND SPONSORED CANDIDATES

The admission to different M. Tech. Programmes for Sponsored and Non-Gate candidates will be made on the basis of performance in written test and/or interview.

5. IMPORTANT DATES:

Admission Schedule	Date
Commencement date of online application form	15/05/2026
Last date of submission of application form	30/06/2026
Display of list of shortlisted candidates	Will be notified on the institute website
Date of Written Test and/or Interview	Will be notified on the institute website
Announcement of results	Will be notified on the institute website
Reporting at IIIT, Ranchi	Will be notified on the institute website
Commencement of Semester for all M.Tech. courses for the Session 2026–27	Will be notified on the institute website

Note: *A separate written test and/or interview will be conducted for admission in M. Tech for GATE/non-GATE students, which will be conducted by the respective Departments.

6. RESERVATION OF SEATS

- Reservation for SC/ST/OBC (Non-Creamy Layer)/EWS/PwD candidates will be as per Government of India rules.
- Form of OBC (Non-Creamy Layer) Certificate (given in Annexure I) must be produced by OBC (Non-Creamy Layer) candidates in the format for ‘Admission to Central Educational Institutions (CEIS) under the Government of India’ and should be issued on or after April 01, 2026 or Valid document.
- Parental Income Certificate for EWS category (as per GoI) must be produced by candidate in the format for ‘Admission to Central Educational Institutions (CEIS) under the Government of India’ and should be issued on or after April 01, 2026 or Valid document.

TABLE-3: SEAT DISTRIBUTION OF M. TECH. PROGRAMMES 2026-27

Sl. No.	Name of Programme (Programme code)	UR	SC	ST	OBC	EWS	Total
1.	Data Science & Artificial Intelligence	13	3	1	6	2	25
2.	Embedded Systems and Internet of Things (IoT)	13	3	1	6	2	25

NOTE: UR- Unreserved, SC- Scheduled Caste, ST- Scheduled Tribe, OBC- Other Backward Classes (Non-Creamy Layers), EWS-Economically Weaker Sections, PwD – Persons with Disabilities.

7. MEDICAL FITNESS

- Candidates must be in good health. A candidate is required to submit a medical certificate (as per Annexure II) at the time of reporting at IIIT Ranchi signed by the chief medical officer (CMO) or equivalent of a government hospital.

- (b) The candidate must check his/her eligibility criteria (wherever applicable) as given in Annexure II about colour blindness.
- (c) A candidate will be allowed to take admission only if the certificate produced by the candidate is verified to be satisfactory by IIIT Ranchi officials, whose decision in this regard will be final.

8. ADMISSION PROCEDURE

- (a) Candidates are required to submit the application form online through the admission portal: <https://iiitranchiadm.samarth.edu.in>. Candidates must register using valid Email ID and complete the email verification process. Applicants are required to complete their candidate profile before proceeding with the application submission stage.
- (b) To complete the admission application process, candidates are required to first complete and lock their profile, then apply for the desired programme, and finally add the application fee details and submit the application form before last **date and time (30/06/2026, 11:55 PM)** of the application process.
- (c) Non-refundable application fee of each programme for candidates is **Rs. 1000/-** For UR/EWS/OBC candidates and **Rs. 500/-** for SC/ST/Women/PwD Candidates. The application fee needs to be paid by Payment Portal for Ph.D. Admission 2026-27 at **SBI collect**.
 - i. Visit: <https://onlinesbi.sbi.bank.in/sbicollect/icollecthome.htm>
 - ii. Select Category: Educational Institutions.
 - iii. Under Filter by State, choose **Jharkhand**, and then select **“INDIAN INSTITUTE OF INFORMATION TECHNOLOGY”**.
 - iv. Select the appropriate Payment Category: **M.TECH Admission**.
 - v. Fill in the required details carefully and complete the payment process.
 - vi. After successful payment, make sure to download and save the payment receipt. You need to upload it in the online application form and retain it for future reference throughout the admission process.
- (d) **Application process is online only**. Candidates don't need to send any hard copy of the application form or supporting documents to the Institute.
- (e) List of applicants shortlisted for further participation in the selection process such as written-test and/or 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.
- (f) 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.
- (g) The M. Tech. admission will be through online/offline counselling based on the GATE score and/or written test and/or interview by the respective departments at IIIT Ranchi.

- (h) The following documents need to be submitted along with M.Tech application form:
- i. Recent passport size photograph.
 - ii. 10th and 12th Marksheet and certificate
 - iii. Qualifying Degree Marks-Sheet of final semester / final year.
 - iv. Valid GATE score card as indicated in the application form (for GATE-candidates).
 - v. Caste certificate/EWS income certificate to avail seat reservation under respective reserved category. The OBC (NCL) certificate as per Annexure I and issued on or after April 01, 2026.
 - vi. Persons with Disabilities (PwD) persons are required to submit 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).
 - vii. Endorsement/No objection certificate from the present employer certificate from the present employer (for Sponsored candidates).
- (i) The candidate needs to Report in-person/online at IIIT Ranchi on the scheduled date, time and venue for appearing the written test and/or interview. If the candidate fails to report at the test/admission venue in-person/online along with the requisite documents in original by that date and time, he/she will not be considered afterwards for admission.
- (j) 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 IIIT Ranchi to complete his/her Admission:
- (i) Copy of Admission fee payment receipt.
 - (ii) The Migration Certificate or College Leaving Certificate.
 - (iii) Medical fitness certificate as per Annexure II.
 - (iv) 4 passport size and 10 stamp size colour photographs.
 - (v) Undertaking regarding not claiming scholarship.
 - (vi) Certificate for degree equivalence (if applicable).
 - (vii) It is important for the 'Appearing candidates' to note that their admission will be provisional even after completing all other procedures & formalities which Will be confirmed only after submission of **final semester / final year marks-sheet of qualifying degree and college leaving certificate / migration certificate in original to the Academic Section within the stipulated date and time**. Such candidates shall not be eligible for any scholarship, even if otherwise qualified, until their admission is formally confirmed. Failure to submit the requisite document by the stipulated date will lead to cancellation of admission of all such candidates and names of all such candidates will be deleted from the rolls of the Institute. In such

cases the candidates will be refunded only caution money deposited at the time of admission.

- (k) The documents of the candidates will be verified by IIIT Ranchi officials. Admission of only those candidates, whose documents are found in order and verified as satisfactory, will be confirmed.
- (l) All other formalities related to identity card, hostel and bank account, etc. will be completed subsequently by the candidate.
- (m) Mess fee for the first semester has to be paid at the time of Reporting to IIIT Ranchi. Caution money is refundable only after completion of the Programme.

9. WITHDRAWAL OF ADMISSION

After admission/provisional admission, a candidate may withdraw his/her admission. The refund will be processed as per the rules and regulations of IIIT Ranchi.

10. OTHER IMPORTANT POINTS

- (a) 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.
- (b) 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, IIIT Ranchi may not run that Programme. In such case, 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.
- (c) Students are required to observe prescribed Rules & Regulations and orders issued by the IIIT Ranchi authorities from time to time.
- (d) The institute reserves the right to make amendment in the advertisement and brochure, and also reserves the right to fill or not fill the seats in the M.tech Programme.
- (e) If any ambiguity arising in the advertisement and brochure may be addressed accordingly by the institute and the decision of the institute shall be final.

11. DISCLAIMER

This information has been displayed to provide candidates and public-at-large, information about IIIT Ranchi Ph.D Admission. If you do not agree to the terms and conditions given below, do not access this site or any pages thereof.

COMMUNICATION WITH IIIT RANCHI

1. Any further query/communication through email should be addressed to assodean.ac@iiitranchi.ac.in and admission@iiitranchi.ac.in with full identification of the candidate, i.e., name, email, mobile, Programme name(s), category, Institute research scholar/Sponsored and other identifying codes given by IIIT, Ranchi. *Before asking a query a candidate must go through this Information Brochure / instructions in the Institute website properly.*
2. IIIT Ranchi will not issue any letter by post to any candidate regarding any admission related activity. The candidate must visit the institute website (www.iiitranchi.ac.in) regularly in this regard for any update / instruction / result / announcement.

ANNEXURE – I

**FORM OF CERTIFICATE TO BE PRODUCED BY OBC (NON-CREAMY LAYER) APPLYING FOR
ADMISSION TO CENTRAL EDUCATIONAL INSTITUTIONS (CEIs), UNDER GOVERNMENT OF INDIA**

This is to certify that Shri/Smt./Kum. _____ Son/Daughter of
Shri/Smt. _____ of Village/Town _____ District/Division

_____ in the _____ State belongs to the _____
Community which is recognized as a backward class under:

- (i) Resolution No. 12011/68/93-BCC(C) dated 10/09/93 published in the Gazette of India Extraordinary Part I Section I No. 186 dated 13/09/93.
- (ii) Resolution No. 12011/9/94-BCC dated 19/10/94 published in the Gazette of India Extraordinary Part I Section I No. 163 dated 20/10/94.
- (iii) Resolution No. 12011/7/95-BCC dated 24/05/95 published in the Gazette of India Extraordinary Part I Section I No. 88 dated 25/05/95.
- (iv) Resolution No. 12011/96/94-BCC dated 9/03/96.
- (v) Resolution No. 12011/44/96-BCC dated 6/12/96 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 11/12/96.
- (vi) Resolution No. 12011/13/97-BCC dated 03/12/97.
- (vii) Resolution No. 12011/99/94-BCC dated 11/12/97.
- (viii) Resolution No. 12011/68/98-BCC dated 27/10/99.
- (ix) Resolution No. 12011/88/98-BCC dated 6/12/99 published in the Gazette of India Extraordinary Part I Section I No. 270 dated 06/12/99.
- (x) Resolution No. 12011/36/99-BCC dated 04/04/2000 published in the Gazette of India Extraordinary Part I Section I No. 71 dated 04/04/2000.
- (xi) Resolution No. 12011/44/99-BCC dated 21/09/2000 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 21/09/2000.
- (xii) Resolution No. 12015/9/2000-BCC dated 06/09/2001.
- (xiii) Resolution No. 12011/1/2001-BCC dated 19/06/2003.
- (xiv) Resolution No. 12011/4/2002-BCC dated 13/01/2004.
- (xv) Resolution No. 12011/9/2004-BCC dated 16/01/2006 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 16/01/2006.

N.B. Strikeout whichever resolutions (i-xv) is/are not applicable.

Shri/Smt./Kum. _____ and/or his family
ordinarily reside(s) in the _____ District/Division of

_____ State. This is also to certify that he/she **does not belong to the persons/sections (Creamy Layer)** mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36012/22/93-Estt.(SCT) dated 08/09/93 which is modified vide OM No. 36033/3/2004 Estt.(Res.) dated 09/03/2004 and further modified vide OM No. 36033/3/2004-Estt. (Res.) dated 14/10/2008 and OM36033/1/2013-Estt. (Res.) dated 27/05/2013 or the latest notification of the Government of India.

Dated:

District Magistrate/Deputy Commissioner/Competent
Authority (Seal)

***Please delete the word(s) which are not applicable.**

NOTE:

- a) The term 'Ordinarily' used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.
- b) The authorities competent to issue Caste Certificates are indicated below:
 - DistrictMagistrate/AdditionalMagistrate/Collector/DeputyCommissioner/AdditionalDeputy Commissioner/ Deputy Collector/1st Class Stipendiary Magistrate/Sub-Divisional magistrate/Taluka Magistrate/Executive Magistrate / Extra Assistant Commissioner (not below the rank of 1st Class Stipendiary Magistrate).
 - Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate.
 - Revenue Officer not below the rank of Tehsildar' and
 - Sub-Divisional Officer of the area where the candidate and/ or his family resides.

ANNEXURE – II

**MEDICAL FITNESS CERTIFICATE OF APPLICANT
for M.Tech. Admission 2026-27**

(To be provided by a Chief Medical Officer (CMO) or Equivalent of a Government Hospital)

I, Dr..... after examining (with necessary investigations)

Mr./Ms.....Son/Daughter of Mr./Mrs.....

born on , certify that he/she has fairly sound constitution, and that he/she has no disease or physical or mental infirmity unfitting him/her now, or likely to unfit him/her in future, for active outdoor work as practical Engineer/Technologist which involves considerable fatigue and exposure.

The following are the results of tests, measurements, etc.:-

1. Mark of identification :
2. Weight :
3. Height (in cm) :
4. Blood Pressure :
5. Pulse rate (beats/min) :
6. Blood Group :
7. Abuse of substances (if any) : Smoking / Alcohol / Drugs / Any other
8. Chest measurements : Contracted:cm Expanded cm
9. Vision: Right Eye: Near: Distant:
Left Eye: Near: Distant:
10. Colour Blindness, congenital or other disease of eye (if any):
11. Hearing: Right ear: GOOD / FAIR / POOR
Left ear: GOOD / FAIR / POOR
12. X-ray PA view of chest with proper identification mark : Satisfactory / Not satisfactory If not satisfactory, then specify why:
13. If any other abnormality noticed:
14. Remarks / Special Recommendations, if any:

Conclusion: Certified that the above mentioned student is free of any communicable disease and fit to stay in hostels provided by IIT Ranchi and attend classes with co-students.

Date :

Place :

(Signature and Seal)

Declaration by the candidate: I declare that all the statements above are true and correct to the best of my knowledge. I fully understand that I am responsible for the accuracy of all statements given.

Candidate's Signature with date