INFORMATION BROCHURE
M. TECH. ADMISSION 2025-26
(Part-Time)

Advt. No.: IIITR/RG/Advt/2025-26/157/M.Tech ,
Date: 13/05/2025

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 programme in respect of lecture courses, laboratory and project work to help the students to achieve the goal.

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

TABLE-1: M.TECH. Part Time PROGRAMMES 2025-26

Sl. No	M. Tech. Programme	Program Code	Qualifying Degrees
1.	Data Science & Artificial Intelligence	CSE	B.E./B.Tech in Computer Science and Engineering / Information Technology/ Software Engineering/ Data Science or equivalent
2.	Embedded Systems and Internet of Things (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 PROGRAMME FEE

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

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

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

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

3. ELIGIBILITY OF 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 & GATE PAPER CODE.

Sl. No.	M. Tech Programme	Qualifying Degree
1	Data Science & Artificial Intelligence	B.E./B.Tech in Computer Science and Engineering / Information Technology/ Software Engineering/ Data Science or equivalent
2	Embedded Systems and Internet of Things (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 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/PC candidates.

(d) Shortlisting of candidates will be through a 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.

4. SELECTION CRITERIA

REQUIREMENTS FOR PART TIME M.Tech SCHOLAR

a) Applicant should be sponsored by his/her employer.

b) Applicant must be a regular employee of the sponsoring organization.

c) He/She will not receive any financial assistance/support from the Institute.

d) A No Objection Certificate from the Head of the Institution/ Organization in which he/she is employed must be enclosed at the time of application.

e) These candidates should be able to attend regular examination as per the schedule of the Institute.

5. DURATION AND RESIDENCY PERIOD OF THE PROGRAMME

The minimum duration of the M.Tech Programme (excluding dropped semester(s)/maternity leave) is 2.5 years (30 months) from the date of joining.

5. IMPORTANT DATES:

Procedure	Date
Commencement of application form	May 13, 2025
Last date of submission of application form	June 4, 2025
Display of list of shortlisted candidates	June 24, 2025
Date of Written Test and/or Interview	Will be notified in the institute website
Announcement of results	Will be notified in the institute website
Reporting at IIIT, Ranchi	Will be notified in the institute website
Commencement of Semester for all M.Tech. courses for the Session 2025–26	Will be notified in the institute website

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

RESERVATION OF SEATS

a) Reservation for SC/ST/OBC (Non-Creamy Layer)/EWS/PC candidates will be as per Government of India rules.

b) 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, 2025 or Valid document.**

c) 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, 2025 or Valid document.**

TABLE-3: SEAT DISTRIBUTION OF M. TECH. PROGRAMMES 2025-26

Sl. No.	Name of Programme (Programme code)	Total
1.	Data Science & Artificial Intelligence	10
2.	Embedded Systems and Internet of Things (IoT)	10

6. MEDICAL FITNESS

(a) 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 table 2 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.

7. ADMISSION PROCEDURE

(a) Application form is required to be submitted, which will remain available on the IIIT Ranchi website *www.iiitranchi.ac.in*.

(b) Non-refundable application fee of each programme for candidates is **Rs. 1000/-** for UR/EWS/OBC candidates and **Rs. 500/-** for SC/ST/PWD/Women candidates. The application fee is to be paid by Payment Portal for M.Tech. Admission 2025-26 through **SBI Collect (https://www.onlinesbi.com/sbicollect/icollecthome.htm)**.

(c) The duly completed application form along with **self-attested copies of supporting documents/testimonials/certificates, payment receipt of fee etc.** are required to sent by speed/registered post to **the Registrar, Indian Institute of Information Technology Ranchi, ARTTC BSNL, Near Jumar Bridge, Hazaribag Road, Ranchi, Jharkhand 835217, India.** The envelope containg the application be super scribed as "**M.Tech Admission (Part Time /Sponsored) in ECE/CSE Department.** Candidates can also apply for more than one programme.

(d) The application form with self-attested copies of supporting documents and payment receipt should be sent by speed/registered post on or before June 4, 2025.

(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 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 (7th semester / pre-final year marks-sheet for the 'appearing candidates' whose final semester / final year results are pending).

(iv) 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, 2025.

(v) Physically Challenged (PC) 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).

(vi) Endorsement certificate from the present employer (for Sponsored candidates).

(h) The candidate need 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.

(i) 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 for sponsored candidate.

(vi) Certificate for degree equivalence (if applicable).

(j) 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.

(k) All other formalities related to identity card, , etc. will be completed subsequently by the candidate.

8. 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.

9. 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) Students are required to observe prescribed Rules & Regulations and orders issued by the IIIT Ranchi authorities from time to time.

10. DISCLAIMER

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

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COMMUNICATION WITH IIIT RANCHI

1. Any further query/communication through email should be addressed to assodean.rd@iiitranchi.ac.in and admission@iiitranchi.ac.in with full identification of the candidate, i.e., name, email, mobile, Programme name(s), category, GATE/Non-GATE/Sponsored and other identifying information given by IIIT, Ranchi (such as registration number, etc.). *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.

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**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:

<div align="center">District Magistrate/Deputy Commissioner/Competent
Authority (Seal)</div>

*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/Ist Class Stipendiary Magistrate/Sub-Divisional magistrate/Taluka
     Magistrate/Executive Magistrate / Extra Assistant Commissioner (not below the rank of I^{st} 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.

MEDICAL FITNESS CERTIFICATE OF APPLICANT
for M.Tech. Admission 2025

(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 tostay in hostels provided by IIIT 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: