

# Admission Brochure for M. Tech. 2025

**Dr. Shyama Prasad Mukherjee**

**International Institute of Information Technology**

**Naya Raipur, Chhattisgarh, India**



**(A Joint Initiative of Government of Chhattisgarh and NTPC Ltd.)**

**Dr. Shyama Prasad Mukherjee**

**International Institute of Information Technology**

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## 1. About IIIT Naya Raipur

Dr. Shyama Prasad Mukherjee IIIT-Naya Raipur (IIIT-NR), established by the International Institute of Information Technology University Act, 2013 of the Government of Chhattisgarh, is a joint initiative of Chhattisgarh State Government and National Thermal Power Corporation (NTPC). The institute is committed to pursue excellence in higher education, research and development in Information Technology (IT) and associated disciplines. It firmly believes in bestowing knowledge dissemination and imparting entrepreneurial skills to the students to enable them to address real- world problems. To empower this vision, IIIT-NR provides state-of-the-art research and education facilities and nurtures a campus culture that fosters high energy and enthusiasm in every individual, clubbed with the highest standard of professionalism.

### Facilities:

The 50 acres' lush green campus of IIIT-NR is enabled with Wi-Fi connectivity, has excellent amenities for sports and other recreational activities. The modern architecture of the buildings and the serene environment of the campus fosters an ambiance for the students to engage in creativity and innovation. The institute has two state-of-art virtual classrooms. The classrooms and laboratories are equipped with state-of-the-art tools for teaching and learning. Some of the important laboratories are: VLSI & Embedded Lab, Artificial Intelligence & Deep Learning Lab, Communication Lab, Data Science Lab, Big data computing Lab, Internet of Things (IoT) and Sensor Lab, 3D printing and Fabrication Lab, Antenna and Microwave Circuit Design Lab etc.

Parents and guardians of students are allowed to stay in IIIT-NR Guest House at nominal charges subject to availability of rooms and permission from concerned authorities. Rooms in the Guest House are air-conditioned, furnished and provided with attached bathrooms. Guests can avail on- campus dining facilities at nominal charges.

### Student Life at the Institute:

**Hostel Facilities:** Presently, IIIT-NR has 3 boys' hostels and one girls' hostel. Students can access campus network and computing facilities from their hostel rooms through high-speed WiFi/LAN. All students are required to stay in hostel.

**Canteen Facilities:** The institute has separate dining facilities for boys and girls in their respective hostels. Additionally, it has a centralized canteen that serves snacks, non-veg food, general fast food, juice, and milk products. Institute mess serves both vegetarian and non- vegetarian food. The mess is managed by a committee comprising of students, staff, and faculty.

**Sports Facilities:** Every hostel has separate sports facility for indoor games including table tennis and badminton. For outdoor games, one basketball court, two volleyball courts and one football cum cricket ground are available. Indoor games facilities are available in each hostel apart from the SAC (Student activities Centre).

**Gym:** Open air Gym facilities with modern equipment are available separately for boys and girls. A centralized indoor Gym facility is also available at SAC.

**E-class Rooms:** There are two smart E-classrooms each of 120 capacities. They are air-conditioned and equipped with latest video conferencing systems.

**Amphitheater:** The institute has an open-air theater (Amphitheater) of 1000 capacity for its cultural activities.

**Auditorium:** The institute has a centrally air-conditioned auditorium with 800 seat capacity for organizing large technical and cultural events.

Visit our website [www.iiitnr.ac.in](http://www.iiitnr.ac.in) for more information about the institute and campus facilities.

## 2. Academic Programs

IIIT-NR currently runs three undergraduate programs: B. Tech. in Electronics & Communication Engineering (ECE), B. Tech. in Computer Science & Engineering (CSE) and B. Tech. in Data Science & Artificial Intelligence (DSAI). These credit-based programs are designed to foster core skills with innovation and entrepreneurship skills among students. The dynamic structure of the curriculum orchestrates with the changing needs of industry and academia. IIIT-NR also runs postgraduate and doctoral programs as mentioned in the table below:

Level	Program	Duration
Undergraduate	B.Tech.(ECE)	4 years
	B.Tech.(CSE)	4 years
	B.Tech. (Data Science and Artificial Intelligence)	4 years
Postgraduate	M.Tech. ECE with specialization in <ul style="list-style-type: none"><li>• Communication and Signal Processing</li><li>• VLSI and Embedded Systems</li></ul>	2 years
	M.Tech. CSE with specialization in <ul style="list-style-type: none"><li>• Data Science and Artificial Intelligence</li><li>• Information Security</li></ul>	2 years
	M. S. by Research	3 years
Doctoral	Ph.D. (ECE)	-
	Ph.D. (CSE)	
	Ph.D. (Physics)	
	Ph.D. (Mathematics)	
	Ph.D. (Management)	
	Ph.D. (Humanities)	

More information on Academics and the Curriculum is available at <https://www.iiitnr.ac.in/content/mtech-0>

### 3. Admission to M.Tech. Programs:

#### A. Eligibility, Admission Criteria, Seats and Scholarship

Minimum CPI of 6.5 or 60% of marks or First Class in the qualifying degree, fulfilling specific requirements for different disciplines, as indicated below:

Discipline	Eligibility
<b>Computer Science &amp; Engineering</b>	B.E./B.Tech. in Any of the disciplines in B.E./B.Tech. degree or M.Sc. in Any of the disciplines in M.Sc. Degree or Graduates from Institution of Electronics and Telecommunication Engineers (IETE) or Graduates from Institution of Engineers (India) (IE) or MCA from a recognized Institution and a valid GATE score in CS/DA/MA/ST. <b>(for details, please see appendix-A)</b>
<b>Electronics &amp; Communication Engineering</b>	B.E./B.Tech. in Any of the disciplines in B.E./B.Tech. degree or M.Sc. in Any of the disciplines in M.Sc. Degree or Graduates from Institution of Electronics and Telecommunication Engineers (IETE) or Graduates from Institution of Engineers (India) (IE) or MCA from a recognized Institution and a valid GATE score in EC/EE/IN/BM/XE-C/PH. <b>(for details, please see appendix-A)</b>

**Relaxation for SC/ST/PD Candidates:** Eligibility criteria will be relaxed by 5% marks or 0.5 CPI for SC/ST/PD applicants.

**There are three different categories through which students are admitted:**

- **All India Quota (35% seats amounting to 14+2(EWS) seats: 07+01 in CSE and 07+01 in ECE):** Applicants who completed their school education from any part of India belong to this category. Reservation as per GOI Norms and admission process is through CCMT-2025.
- **NTPC Quota (15% seats amounting to 06 seats: 03 in CSE and 03 in ECE):** Applicants employed with NTPC or their wards who have completed their school education from any part of India belong to this category. Reservation as per GOI Norms
- **Chhattisgarh State Quota (50% seats amounting to 20 seats: 10 in CSE and 10 in ECE):** Applicants who passed both 10<sup>th</sup> and 12<sup>th</sup> standard examinations from schools situated in the State of Chhattisgarh belong to this category. The reservation for candidates belonging to SC, ST and OBC categories shall be as per Chhattisgarh Government norms.
  - a. Women – 30%
  - b. Children of Ex-Servicemen – 5%
  - c. Children or Grandchildren of Freedom Fighters – 3%
  - d. Persons with Disabilities – 5%

e. SC- 12%

g. OBC (NCL)-14%

f. ST- 32%

- **The admission will be purely based on GATE Score.**
- **Selection of applicants whose results in the qualifying degree examination are yet to be declared will be provisional, subject to the condition that all parts of the examination must be completed in all respects before the date of joining the institute.**
- Eligible Applicants admitted to M.Tech. Program will receive a monthly scholarship of Rs.12, 400/- as per the AICTE norms.
- Institute encourages M.Tech. students to present their research work at national and international conferences, and provides financial assistance.

#### **B. Requirement of Certificates under Reservation (All India, CG State & NTPC Quota)**

- Candidates seeking admission under reserved categories have to mandatorily submit their caste/category certificate issued by a competent authority in their name at the time of application. Caste/category certificate issued in the name of either of the parents (Mother/ Father) is not acceptable except OBC -Non creamy layer category.
- For **All India quota** seats, please refer to CCMT 2025 information brochure <https://ccmt.admissions.nic.in/>
- For **Chhattisgarh quota** seats, a candidate belonging to any of the reserved categories has to bring SC/ST/OBC Certificate issued by competent authorities in Chhattisgarh.
- For **NTPC quota** seats, the benefit of caste reservation will be given only to those mentioned in the respective central list of corresponding states, published by the Government of India. Candidates seeking admission under NTPC quota seats shall have to submit a certificate from the Nodal Authority in NTPC certifying in the prescribed form that the candidate is eligible to apply for the NTPC quota.
- **OBC candidates** are required to produce a caste certificate issued by the competent authorities on or after 1st April 2025.
- The wards/ grand-children of Freedom Fighters shall have to submit a certificate issued by a competent authority that his/her parent/grandparent is a freedom fighter.
- The wards of Ex-servicemen shall have to submit a certificate issued by Army Commanding Officer or Zila Sainik Welfare Officers.
- For Persons with Disabilities (PWD), the following certificates are required to be submitted:
  - i. Certificate issued by District Medical Board certifying disability
  - ii. Certificate from Superintendent, Government of India, and Ministry of Labour certifying that candidate is eligible to study for the subject applied for.

#### **C. Application Procedure and Fee**

Candidates desirous of seeking admission in IIIT-NR under CG State or NTPC quota must apply online on the Institute website <https://erp.iiitnr.edu.in/OnlineApplicationRegistrationAndLogin> Offline applications or applications via email will not be considered.

#### **Counselling Process**

Candidates applying for admissions shall be required to remit a non-refundable counselling fee. Based on the online applications received, merit lists, based on GATE rank, will be published for each category. Please refer admission process flow chart (Sub-section F).

The entire process will be conducted online strictly as per the announced schedule in process flow diagram. Any changes in the deadlines or alterations in the process will be duly communicated on our website. Any physical solicitation concerning the Admission Process will not be entertained.

**Documents to be uploaded online (while filling the application form):**

1. 10th pass marksheet
2. 12th pass marksheet
3. Qualifying degree/transcript/course completion /provisional certificate/Pass certificate
4. Valid GATE Score Card
5. Caste certificate wherever applicable
6. FF/PWD certificate wherever applicable
7. Ward of NTPC employee certificate wherever applicable.

Applicants are advised to have relevant certificates handy in legible digital form (i.e. scanned copies or digital certificates) to upload in order to complete the admission process.

Please save the application form. You need to furnish hard copy of the application form and self-attested copies of all the relevant documents at the time of admission and counselling. Incomplete applications will be rejected. Hard copy of the application and documents are not to be sent to the institute.

**Application Fees:** Rs. 300/- (SC/ST/PWD Category), Rs. 500/- (Others) to be paid online.

**Documents to be submitted at the time of admission:**

Sl No	CG State Quota	NTPC Quota	All India Quota
1	10th Pass Mark Sheet	10th Pass Mark Sheet	<b>As per the instruction of CCMT, Please visit the following website.</b>  <a href="https://ccmt.admissions.nic.in/">https://ccmt.admissions.nic.in/</a>
2	12th Pass Mark Sheet	12th Pass Mark Sheet	
3	Qualifying degree/transcript/course completion /provisional certificate/Pass certificate	Qualifying degree/transcript/course completion /provisional certificate/Pass certificate	
4	Transfer Certificate	Transfer Certificate	
5	Character Certificate	Character Certificate	
6	Migration Certificate, if applicable	Migration Certificate, if applicable	
7	GATE Rank card	GATE Rank card	
8	PWD certificate, if applicable	PWD certificate, if applicable	
9*	SC/ST/OBC Certificate, if applicable	SC/ST/OBC Certificate, if applicable	

10	Ex-Servicemen/Freedom Fighter certificate, if	NTPC employee ward certificate	
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\*Candidate must possess a permanent caste certificate at the time of filling the online application. Temporary caste certificate will not be considered.

### Fee Structure for M. Tech. Program 2025-26

The fee structure for the M. Tech. programs, during the Academic Year 2025-26 is as follows:

		Fee details	Amount (Rs.)
A	<b>Caution Money</b>	Institute Fee (Refundable)	2,500
		Library (Refundable)	2,500
		Hostel (Refundable)	4,000
		Mess (Refundable)	3,000
		<b>TOTAL</b>	<b>12,000/-</b>
B	<b>One Time Fee</b>	Statutory Fee	1,000
		Alumni fund	500
		Student Welfare	1000
		Hostel Admission Fee	2000
		Identity Card	250
		Provisional Certificate	200
		Grade Card	500
		Admission Fee	500
		Career Development Fund	1000
		Library Fee	500
		<b>TOTAL</b>	<b>7,450/-</b>
C	<b>Tuition Fee Per Semester</b>	Tuition Fee	<b>60,000/-</b>
D	<b>Other Fee Per Semester</b>	Registration Fee	1000
		Examination Fee	1000
		Students Amenities	600
		Internet Connectivity	500
		Laboratory Contingency	1000
		Medical Insurance + PHC fee	1000
		SAC	250
		<b>TOTAL</b>	<b>5,350/-</b>
E	<b>Hostel Fees (Per Semester)</b>	Hostel Rent	1500
		Electricity Charges	2500
		Hall establishment charges	2500
		Mess Fee	<b>20850 *</b>
		<b>TOTAL</b>	<b>27,350/-</b>
		<b>GRAND TOTAL FEES (A+B+C+D+E) 1<sup>ST</sup> SEMESTER</b>	<b>1,12,150/-</b>
		<b>GRAND TOTAL FEES: 2<sup>ND</sup> SEMESTER ONWARDS</b>	<b>92,700/-</b>

\* Mess charges will be calculated as per actuals.

N.B. The above fees are subject to revision from time to time.

### D. Accommodation

- All the students shall be provided accommodation in the Institute Hostels.
- No family accommodation is available in the institute.

### E. Important Dates

Sl No	Activities	Date
1	Application submission start (For CG and NTPC Quota*)	<b>Will be notified Shortly</b>
2	Last date of application submission	
3	Announcement of First Round Selection list	
4	Payment of Admission Fee, Document Verification, specifying willingness for First Round	
5	Announcement of Second Round Selection list	
6	Payment of Admission Fee, Document verification, specifying willingness for Second Round	

\*For All India Quota, please follow CCMT 2025 guidelines.

### F. Admission Flow Chart

\*Will be disclosed later



## G. Queries

For any queries related to admission, please contact [mtech.admissions@iiitnr.ac.in](mailto:mtech.admissions@iiitnr.ac.in).

## APPENDIX-A

Department	PG Program	Qualifying Degree	Gate Paper
Department of Computer Science & Engineering - (CS)	Computer Science & Engineering - (XG)	B.E./B.Tech. in Any of the disciplines in B.E./B.Tech. degree-(T999)	CS/DA/MA/ST
		MCA-(B453)	
		The Institution of Engineers (India) (IE)- (R101)	
		M.Sc. in Any of the disciplines in M.Sc. Degree-(S599)	
		The Institution of Electronics and Telecommunication Engineers (IETE)	
Department of Electronics & Communication Engineering - (EC)	Electronics and Communication Engineering - (EF)	B.E./B.Tech. in Any of the disciplines in B.E./B.Tech. degree-(T999)	EC/EE/IN/BM/XE-C/PH
		The Institution of Engineers (India) (IE)- (R101)	
		M.Sc. in Any of the disciplines in M.Sc. Degree-(S599)	
		The Institution of Electronics and Telecommunication Engineers (IETE)	