

#### Office of the Dean Academic

Indian Institute of Engineering Science and Technology, Shibpur (Formerly Bengal Engineering & Science University, Shibpur)

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Website: https://www.iiests.ac.in

No. 270/ACAD/2025 Date: August 14, 2025

## **NOTICE**

## Admission to Post Graduate Courses (M.Tech./M.Plan./M.Sc.) through Institute Spot Round 2025

Applications are invited for admission to M. Tech./M. Plan. /M.Sc. Programme through Institute Spot Round. For eligibility criteria, submission deadlines, seat matrix and other details please visit: <a href="https://www.iiests.ac.in">www.iiests.ac.in</a> under Admission. The applicants are required to fill-in the Google Form from the following link.

The link for admission to M. Tech. /M. Plan: <a href="https://forms.gle/M8f72Ca8obXajkMe9">https://forms.gle/M8f72Ca8obXajkMe9</a>
The link for admission to M. Sc.: <a href="https://forms.gle/9Wjpgczi8SLGAdu2A">https://forms.gle/9Wjpgczi8SLGAdu2A</a>

## Last date of submission of online application is August 24, 2025

For any query regarding:

M. Tech. / M. Plan admission, please send email to: niloy.aero@faculty.iiests.ac.in

M. Sc. admission, please send email to: papu.chem@faculty.iiests.ac.in

This is issued with the approval of the Competent Authority.

Sd/-Dr. Nirmalya Kumar Bhattacharyya Joint Registrar (Academic)

Date: August 14, 2025

No. 270/ACAD/1(07)/2025

Copyforwarded forinformation and necessary action to:

- 1. PS to the Director
- 2. All Heads of the Departments/Schools/Centers
- 3. The Chairman-SPGC
- 4. The Professor-In-Charge (Admission)
- 5. The Student Senate
- 6. The Academic Section-File
- 7. Institute Website

Joint Registrar (Academic)

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IIEST, Shibpur

# Information Brochure for Institute Spot Round after CCMT admission process



## Admission to M.Tech./M.Plan. Program Academic Session 2025-26



Indian Institute of Engineering Science and Technology, Shibpur Howrah – 711 103, West Bengal, India

## 1. Important Guidelines for M.Tech./M.Plan.Application

Applications are invited from candidates having for admission to the full-time two-year (four semesters) M. Tech./M. Plan.Program of this Institute for the academic session 2025-26for Institute Spot Round (ISR) after completion of CCMT-2025 admission process under following categories:

- Group-A: GATE qualified candidates: Candidates fulfilling eligibility criteria and securing valid GATE score
  i.e. GATE score more than or equal to the qualifying (cut-off) marks are eligible for direct admissions to
  the stipendiary seats in the respective programs. In the merit list, preference will be given to candidates
  with valid GATE score.
- Group-B: Non-GATE Self Sponsored candidates: Candidates who fulfill eligibility criteria but not having
  qualified GATE score or did not appear for the GATE examination are considered under this category.
  They have to appear for written test/and or interview. These candidates will not be eligible for the
  assistantship (stipend).

The candidates are advised to read each and every instruction given in this Information Brochure carefully before applying ONLINE. Applicants are required to apply online only (through Google form).

Non-refundable application fee is Rs.1000/- for OC/OBC(NCL)/EWS and Rs.500/- for SC/ST/PwD candidates.

For filling up of M.Tech./M.Plan. seats will be as per vacant seat matrix published (Section 4.4) and preference order for filling up of seats is Group A>Group B.

IIEST, Shibpur shall not be responsible for wrong entries and technical error(s) while making the online application.

If selected, all the original documents will be verified during physical reporting for admission. If anything found wrong, applicant's admission shall stand canceled.

Applicants should visit Institute website: <a href="https://www.iiests.ac.in">www.iiests.ac.in</a> frequently for any updates regarding M.Techadmission.

For online payment of application fee, Bank details are given below:

ACCOUNTNAME:HEST,SHIBPUR-STUDENTSFEE
BankName: UCOBank Branch name: BESU
BranchMICRNo.:700028178 IFSCCode:UCBA0002369

Account Type: Savings Account Account Number: 23690110000489

#### 2. The Institute

Indian Institute of Engineering Science and Technology, Shibpur (IIEST, Shibpur) started its journey in 1856 as CALCUTTA CIVIL ENGINEERING COLLEGE and emerged as a premier engineering college in the pre-independence India. It was renamed as BENGAL ENGINEERING COLLEGE, SHIBPUR in 1920. The College received the status of a DEEMED UNIVERSITY in 1993 and was subsequently transformed to BENGAL ENGINEERING AND SCIENCE UNIVERSITY, SHIBPUR in 2004. The institute has been upgraded to an INSTITUTE OF NATIONAL IMPORTANCE by the amendment of NITSER Act of the Parliament in 2014 and renamed as INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR. The Institute has fifteen departments of Engineering, Architecture, Science, and Humanities & Social Science disciplines. In addition, it has five Schools and two Centres dedicated for imparting education and conducting research in interdisciplinary fields.

## The Institute Campus and Other Facilities

The Institute has a beautiful green campus covering an area of about 49hectares situated on the bank of the river Hooghly. It is located next to the AJC Bose Indian Botanical Garden and opposite to the Kolkata Port. The campus has a number of academic and administrative buildings, library, accommodations for staffs and students, guest house, auditorium, swimming pool, students' amenities, banks, school, hospitals and general services.



Main Academic and Acharya SN Bose Building

The four-storied Main Academic Building accommodates most of the engineering departments, Department of Human Resources Management, Office of the Dean (Academics) and Office of the Deputy Registrar (Academics). The eight-storied Acharya S N Bose Building accommodates science departments, architecture, and various centers and schools. SOCSAT is located inside a heritage building. Offices of the Director, Deans, Registrar, and other administrative offices are also located in the eight-storied building.



Main Academic Building

#### 3.1 Central Facilities

#### 3.1.1 Library

The Institute has a separate library building which is kept open from 9 AM to midnight. The library provides online search facilities (OPAC) of its database from any computer connected to the Internet and also from the computers in the library dedicated for the users. Currently, the library has more than 1.4 lakhs text and reference books, and 40,000 bound volumes of journals. It also has a huge collection of documents including patents, standards, technical reports and pamphlets. The library possesses a good collection of old and rare books and journals of the nineteenth century. The library is a member of the Indian National Digital Library in Engineering Science and Technology (INDEST) and UGC-INFONET Digital Library Consortium of Information and Library Network (INFLIBNET) Centre and provides online access to full text of journals including American Society of Civil Engineers (ASCE), American Society of Mechanical Engineers (ASME), Economic and Political Weekly, IEEE /IIEE Electronic Library (IEL Online), ISID, JCCC@INFLIBNET, JSTOR, Science Direct, Springer Link and many others. It subscribes a large

volume of e-books. The library also has different software which helps the students to write papers and reports in correct English with the plagiarism checking.



Ramanujan Library

## 3.1.2 Computer Centre

All departments, schools and centres of the Institute have computing facilities for their students. In addition, there is a Central Computer Centre which provides computing facilities for undergraduate and post-graduate courses and research works. The Computer Centre along with the departments, schools, centers, offices and hostels are connected to a campus wide fiber optic network. The entire campus including the hostels is Wi-Fi enabled.

#### 3.1.3 Workshop

The Workshop Complex has nine engineering workshops including Carpentry, Smithy, Welding and Painting, Fitting, Machine, Foundry and Pattern, Boiler, Electric, Automobile, and Project Model to offer workshop practice.



Workshop Building

#### 3.2 Health Service

The Institute has a Health Unit with Medical Officers and other supporting staff to serve the

Primary medical needs of the campus inmates. It provides 24hours' ambulance service. The Unit has an ID Ward to effectively isolate students suffering from infectious diseases. However, for serious cases the patients are referred to suitable city hospital.

#### 3.3 Hostel Accommodation

Hostel accommodation is not guaranteed. It may be provided as per norms of the institute, subject to availability.

### 3.4 Students Amenities

Office of the Dean of Students Welfare facilitates all students to use different facilities available at the campus. The students of this Institute are encouraged to participate in sports and games, various cultural activities like music, photography, dramatics, paintings, model making, creative writing, debating, as well as to explore innovation and incubation of business plans, etc. All students are encouraged to participate in games or some form of physical training. The students are advised to join the athletics Club and at least one of the societies in the Students' Activity Centre. The campus has the following amenities for the

students.

- Centre for Creative Expressions with different hobby clubs
- R. N. Banerjee Student Recreation Centre
- Institute Hall: A Multipurpose Auditorium
- Gymnasium
- Oval and Lords Two sports grounds
- Swimming Pool
- Alpona Banerjee Memorial Centre for Innovation
- Basketball court
- Student canteens /cafeteria as well as food kiosks
- Tagore Green Business Incubation Centre.

## 4. Four Semester M.Tech./M.Plan. Program (Specialization)

The Institute is offering Two year four-semester postgraduate programmes leading to Master of Technology (M. Tech.) and Mater of Planning (M. Plan.) degree. The details of the specializations offered by the Departments/Schools/Centres have been provided in Section 4.4.

#### 4.1 M.Tech./M.Plan. Admission

Candidates seeking admission to M.Tech./M.Plan. programs are advised to register through the Google form link: <a href="https://forms.gle/M8f72Ca8obXajkMe9">https://forms.gle/M8f72Ca8obXajkMe9</a>

#### 4. 2 Seat Reservation

The Institute will follow the reservation policies of the Ministry of Education, Govt. of India. Certificate for EWS/OBC(NCL)/SC/ST/ Person with Disability (PwD) will be as per Govt. of India Rules. (Please refer <a href="https://ccmt.admissions.nic.in/">https://ccmt.admissions.nic.in/</a> for all formats of certificates and undertakings. Please remove the heading CCMT/CCMN – 2025 from the top of those certificates and undertakings).

#### 4. 3 Financial assistance

Financial assistance will be offered as per norms to the eligible Group-A: GATE qualified candidates only.

## 4. 4 Seat Matrix

The numbers of seats available after completion of all rounds through CCMT 2025 in various Departments/Schools/Centres for different social and economic categories are enumerated below.

Department	PG Program	OPEN	OPEN- PwD	EWS	EWS- PwD	SC	SC- PwD	ST	ST- PwD	OBC	OBC- PwD	Total
Aerospace	M.Tech in Aerospace Engineering	9	1	2	0	3	0	2	0	8	0	25
Engineering and Applied Mechanics	M.Tech in Hydraulic Engineering	8	0	2	0	3	0	2	0	4	1	20
Architecture Town & Regional Planning	Master of Urban and Regional Planning	2	0	2	0	1	0	1	0	6	1	13
Civil Engineering	M.Tech in Structural Engineering	5	0	2	0	0	1	2	0	4	0	14
	M.Tech in Geotechnical	7	0	2	0	1	0	0	1	5	0	16
	Engineering M.Tech in Transportation Engineering	6	0	2	0	1	1	1	0	4	0	15
	M.Tech in Water Resources	5	1	2	0	2	0	1	0	3	0	14
	Engineering and Geoinformatics  M.Tech in Environmental  Engineering and Management	6	1	2	0	2	0	1	0	5	0	17
Computer Science &	Engineering and Management  M.Tech. in Computer Science and	0	0	1	0	0	0	0	0	0	0	1
Technology	Engineering	U	U	1	U	U	U	U	U	U	U	1
Electrical Engineering	M.Tech in Control and Industrial Automation	5	0	2	0	0	0	1	0	4	0	12
	M.Tech in Power Electronics, Machine and Drives	2	0	1	0	2	0	1	0	3	1	10
	M.Tech in Power and Energy Systems	5	1	2	0	0	0	1	0	4	0	13
Electronics & Telecommunication	M.Tech in Microelectronics and VLSI Design	0	1	1	0	1	0	2	0	3	0	8
Engineering	M.Tech in RF and Photonics	4	0	2	0	0	0	1	0	3	1	11
	M.Tech in Communication Engineering & Signal Processing	0	0	1	1	1	0	1	0	3	0	7
Information Technology	M.Tech. in Information Technology	0	1	0	0	0	0	1	0	0	0	2
Mechanical Engineering	M.Tech in Advanced Manufacturing Technology	6	1	2	0	3	0	1	0	5	0	18
	M.Tech in Thermal Science and Energy Technology	8	0	1	1	3	0	2	0	5	0	20
	M.Tech in Machine Design	8	0	2	0	1	1	1	0	6	0	19
Metallurgy & Materials	M.Tech in Materials Science and Engineering	7	0	1	0	0	0	1	0	4	1	14
Engineering	M.Tech in Machine Learning in Materials Engineering	5	1	2	0	2	0	2	0	4	0	16
Mining Engineering	M.Tech in Mining and Mineral Engineering	6	0	2	0	0	0	1	0	2	1	12
School of Mechatronics & Robotics	M.Tech in Mechatronics	5	1	2	0	3	0	2	0	6	0	19
School of Advanced Materials, Green Energy and Sensor	M. Tech in Sustainable Energy Technology and Development	7	0	2	0	2	0	0	1	6	0	18
Systems School of VLSI	M.Tech in VLSI Design	2	0	2	0	2	0	1	0	3	1	11
Technology Centre for Healthcare Science	MTech in Biomedical Engineering	2	1	2	0	0	0	2	0	6	0	13
and Technology												
		120	10	44	2	33	3	31	2	106	7	358

Note: In absence of any applicant from PwD category, the seat reserved for PwD category will be filled by the candidate(s) who belong to the same category (without PwD).

## 4. 5 Essential qualifications:

- Minimum 60% marks (or CGPA 6.5 on a 10-point scale) for Gen/EWS/OBC-NCL and 55% marks (or CGPA 6.0 on a 10-point scale) for SC/ST/PwD in the qualifying degree (as per CCMT 2024 eligibility for qualifying degree and GATE paper mapping as follows). Please refer the attached spreadsheet for CCMT 2024 Qualifying Degree and attached sheet for GATE Paper Code.
- Valid GATE score (for candidates applying under Group-A: GATE qualified candidates category)

Qualifying Degrees and Special eligibility: Detail Description of Qualifying Degree and GATE Paper have been provided in Annexure I and Annexure II respectively.

Department	PG Program	Qualifying Degree	GATE Paper	
Aerospace Engineering M.Tech in Aerospace		T999	AE, CE, ME, CH, EE,	
and Applied Mechanics Engineering			EC, PI, IN, XE, NM	
	M.Tech in Hydraulic	T999	CE,ME,XE,NM	
	Engineering			
Architecture Town &	Master of Urban and	A401,A402,T999	AR	
Regional Planning	Regional Planning	T999	CE	
Civil Engineering	M.Tech in Structural	T999	CE	
	Engineering			
	M.Tech in Geotechnical	T999	CE	
	Engineering			
	M.Tech in Transportation	T999	CE	
	Engineering			
	M.Tech in Water	T999	CE, AG, ES, GE	
	Resources Engineering			
	and Geoinformatics			
	M.Tech in Environmental	T999	CE,	
	Engineering and		CH,ES,MN,MT,ME,E	
	Management		E,PE,BT,CY	
Computer Science &	M.Tech. in Computer	T999	CS	
Technology	Science and Engineering			
Electrical Engineering	M.Tech in Control and	T999	EE,EC,AE,IN,ME,BM,	
	Industrial Automation		BT,CH	
	M.Tech in Power	T999	EE	
	Electronics, Machine and			
	Drives			
	M.Tech in Power and	T999	EE	
	Energy Systems			
Electronics &	M.Tech in	T999	EC, IN, EE, PH	
Telecommunication	Microelectronics and VLSI			
Engineering	Design			
	M.Tech in RF and	T999	EC, EE, PH	
	Photonics			
	M.Tech in Communication	T999	EC, CS, DA, EE, IN	
	Engineering & Signal			
	Processing			
Information Technology	M.Tech. in Information	T999	CS,EC,DA	
	Technology			

Mechanical Engineering	M.Tech in Advanced Manufacturing Technology M.Tech in Thermal Science and Energy Technology M.Tech in Machine Design	T999	ME,PI,XE*,AE,BM,C H,MT,AG,IN,MA,M N,NM,PH,ST,TF
Metallurgy & Materials	M.Tech in Materials	T999, S507	MT,ME,PI,BM,BT,
Engineering	Science and Engineering	CE33 CE00	IN,EC,EE,CH,BT
		S532, S599	XL XE
		S504, S511, S518, S526, S546, S561, S565, S599	ΛE
		S503, S523, S558, T999	PH
		S508, S516, S554, S555,	CY
		S556	
	M.Tech in Machine	T999	MT,ME,PI,BM,BT,
	Learning in Materials		IN,EC,EE,CH
	Engineering	T999,S507	BT
		S532, S599	XL
		S504, S511, S518, S526,	XE
		S546, S561, S565, S599	
		S503, S523, S558, T999	PH
		S508, S516, S554, S555, S556	CY
Mining Engineering	M.Tech in Mining and Mineral Engineering	T999, S533, S539, S515	MN, GG, CE, ME
School of Mechatronics & Robotics	M.Tech in Mechatronics	T999,S511,S526,S534,S 535,S550,S565	EC,EE,ME,IN,XE,AE, PI
School of Advanced Materials, Green Energy and Sensor Systems	M. Tech in Sustainable Energy Technology and Development	T999	EC,EE,CS,ME,MT,IN, ES,CH,XE
		T999,S507	BT
		S511, S518, S526, S546, S549	XE
		S503, S523, S558, S550	PH
		S508, S554	CY
School of VLSI Technology	M.Tech in VLSI Design	T999	EC,CS
Centre for Healthcare Science and Technology	MTech in Biomedical Engineering	B452	XL,BT
		S599	XL, BT, PH, CY
		S523	PH
		S540	XL, BT
		T999	CH, EC, IN, EE, BM, CS, BT, XL, ME, MT

#### Note:

- In general, ISR 2025 shall follow the guidelines set by CCMT 2025 in regard to allotment of seats.
- CGPA will not be converted into percentage marks and vice versa.
- Candidate fulfilling eligibility criteria and securing valid GATE score i.e. GATE score more than or
  equal to the qualifying (cut-off) marks are GATE qualified candidates category
- The eligibility criteria for candidates applying for Group-B: Non-GATE Self Sponsored candidates will remain same except valid GATE score. They have to appear for written test/and or interview. These candidates will not be eligible for the assistantship (stipend).
- All candidates who are eligible for admission but whose results are yet to be declared, will be
  allowed provisional admission, if selected, on production of Course Completion Certificate from
  appropriate authorities. They will be required to submit their results of the qualifying degree
  examinations as will be notified in the Institute website failing which their admission may be treated
  as canceled.
- Candidates who fail to report at the scheduled time, date and venue of the Reporting Centre will not be eligible for admission. Request for change of time and date etc. will not be entertained.
- Certificate for EWS/OBC(NCL) must be issued on or after April 01, 2025.
- The admission of students migrating from other Universities is provisional and subject to approval of the Universities, from which they come.
- Candidates applying for sliding (same Institute but applying for another specialization than already allotted seat through CCMT 2025 or through Non GATE Self Sponsored round) in the Institute Spot Round, if being allotted a confirmed seat, then his/her seat in the previous specialization will be lost and he/she cannot claim his/her previous specialization seat.

#### 4. 6 Fees

For detail fees go through the following link:

https://www.iiests.ac.in/assets/images/notifications/Order-Fee-Structure-Revised-BoG-UG-PG-Ph.D-24062025.pdf

#### 4. 7 Important dates

SI. No.	Event	Date
1	Online application starts	Institute website publication date
2	Last date of submission of online application with payment of application fee	August 24, 2025 up to 11.59 p.m.
3	Publication of Merit List in the Institute Website:	August 26, 2025
	Merit List 1: List of candidates offered provisional admission from Group-A: GATE qualified candidates will be published. They will be eligible for direct admission.	
	Merit List 2: List of candidates from Group- B: Non-GATE Self Sponsored candidates shortlisted for written test/ and or	

	interview will be notified.	
4	Date of written test/ and or interview in physical mode at the Institute for Group-B: Non-GATE Self Sponsored candidates	August 29, 2025
5	Publication of Merit List in the Institute Website:  Merit list 3: List of selected students for M. Tech/M.Plan Program from Group-B: Non-GATE Self Sponsored candidates	September 02, 2025
6.	Date of counseling and Spot admission for all candidates from ISR	September 04, 2025