
Netaji Subhas University of Technology
(Formerly, Netaji Subhas Institute of Technology)
(A University with UGC 12B Status)



Admission Brochure – 2026

M.Tech. Programmes



Netaji Subhas University of Technology
(Established by Govt. of NCT of Delhi)
Sector-3, Dwarka, New Delhi 110078
Website: www.nsut.ac.in

Message from the Honourable Vice Chancellor

Prof. Anand Srivastava
Vice Chancellor



We're excited to announce that Netaji Subhas University of Technology (NSUT) is now accepting applications for M.Tech. programmes for the 2026-27 session! NSUT boasts a proud 40-year legacy of exceptional education and advancements in technology. NSUT is synonymous with excellence in education and technology advancement. Our vision is to establish NSUT as a world-class university, dedicated to education, innovation, and research, ultimately serving humanity.

As the Vice Chancellor of NSUT, I understand your pursuit of excellence in engineering. An M.Tech. degree can be a powerful tool to propel your career forward. **In today's dynamic engineering landscape, an M.Tech. equips you with specialized knowledge and advanced skills.** Pursuing an M.Tech. is essential for engineering graduates in India to deepen their expertise, stay updated with the latest advancements, and carve a niche in their chosen field. This in-depth expertise is highly sought after by industries, opening doors to exciting research opportunities, leadership roles, and improved earning potential.

NSUT offers a world-class M.Tech. experience. At NSUT, we pride ourselves on offering top-notch M.Tech. programmes tailored to meet the evolving needs of the industry. The curriculum is designed keeping in mind the emerging challenges in the field of futuristic technology in research and development, business environment and with practical acceptable solutions to the society. Our diverse range of programmes, taught by renowned faculty, provides the perfect platform to explore your specific interests. Moreover, our emphasis on practical learning, interdisciplinary approach, and innovation ensures that graduates are well-prepared to tackle real-world challenges and make meaningful contributions to society.

Let's continue to foster a culture of excellence and innovation through our M.Tech. programmes at NSUT. I encourage you to explore our M.Tech. programmes and discover how NSUT can empower you to become a future leader in engineering.

Prof. Anand Srivastava

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About the University

Netaji Subhas University of Technology (Established by Govt. of NCT of Delhi)

Vision

“To be a premiere University of global recognition that provides Excellence in Education, Research and Development, to create potential Innovators and leaders to serve Society and Nation.”

Mission

- M1. To promote academic growth by offering state-of-the-art Undergraduate, Postgraduate and Doctoral programmes and to impart emerging and new knowledge in Research & Development.
- M2. To identify the thrust area of specialization in education based on perception of Regional and National as well as global needs.
- M3. To undertake collaborative projects which offer opportunities for long term interaction with leading Academia and industries to cater to the needs of the Society and Nation.
- M4. To foster human potential by inculcating responsible behavior, Environment, improvement, Ethics, Innovation and Entrepreneurship.

General Information about the University

Netaji Subhas University of Technology (NSUT) is a centre of higher technical education in India. NSUT (formerly, Netaji Subhas Institute of Technology (NSIT)) was an autonomous Institution under Govt. of NCT of Delhi and affiliated to University of Delhi. It was established in the year 1983 as Delhi Institute of Technology (DIT) with the objective of meeting the growing demands of manpower in the emerging fields of engineering and technology with a close social and industrial interface. It is beautifully landscaped fully residential campus sprawling in 145 acres of land with all facilities including Faculty & Staff residences, Hostels, Cooperative mess, Sports Complex, Banks, Kiosks and other amenities. Over a period of time, the University has carved a niche for itself, both nationally and internationally, for excellence in technical education and research.

Govt. of NCT Delhi has expanded the NSUT in 2020 further into two more campuses namely East Campus (formerly, Ambedkar Institute of Advanced Communication Technologies & Research) at Geeta Colony and West Campus (formerly, Ch. Brahm Prakash Government Engineering College) at Jaffarpur. The Main Campus of the University is located at Sector-3 Dwarka, having a lush green campus spread across 145 acres, to house a diverse community of students, faculty, staff and visitors. A total of thirteen academic departments work in concerted awareness to ensure that students receive the highest possible quality education with wide assimilation.

The University has been granted the UGC 12B status in February 2022.

The University has grown by leaps and bounds since its inception, both in size and in the scope of its activities. The overall academic environment in the University is highly conducive for achieving excellence in higher education and research. It has been consistently ranked as one of the top

engineering colleges in India and has featured prominently in various national level surveys conducted by reputed professional and trade magazines.

NSUT (erstwhile NSIT) has the legacy of achieving excellence in education and research in the area of Engineering and Technology. Apart from being instrumental in providing quality education and research in various areas, it also hosts a spectrum of established companies for its internship and placement drives. With this legacy, NSUT further strives to broaden its education areas by introducing various programmes at UG and PG levels to impart knowledge in the area of technology under various faculties with specialized curriculum that will give impetus to students in technology, research, innovation and practical solutions to the society in the short and long term. Currently, NSUT offers Bachelor of Technology, Master of Technology and Ph.D. programmes.

East Campus

The Campus is located at Geeta Colony, East Delhi having an area of 8.5 acres in which a state-of-art campus with ultra-modern facilities and lush green ambiance all around is built. It has four academic departments, decorated with highly educated faculty members and well-equipped laboratories. This campus is well connected to the city transport system like city-bus, metro, etc. and has the facilities like centralized air conditioning in all the labs, RO system for drinking water, well equipped library, centralized computer centre, playground, rain harvesting system, nursery, etc.

West Campus

The Campus is located at Jaffarpur on the outskirts of South-West Delhi, which is approximately 8 Km. from Najafgarh & about 15 Km. from Dwarka Mor Metro Station. A large number of buses ply on this route and the construction of Delhi Metro is also advancing closer to the Campus. It provides adequate opportunities to budding engineers and makes them ready to be adequately shaped for taking the challenges of evolving national and international engineering market. All the laboratories are well equipped. Since 2015, an English Language Laboratory has also been added where mock interviews, group discussions, lectures, etc. are conducted for the students. There are summer and winter training programmes for all the students such as survey camp for the Civil Engineering students so that their field surveying skills can be honed.

NSUT-IIF

NSUT Incubation and Innovation Foundation (NSUT-IIF), founded in March 2016 as a section 8 company under “The Companies Act, 2013”, is the incubator of the University. NSUT-IIF incubates startups of NSUT students, alumni, faculty, any other incubatee under the guidance of Government of NCT of Delhi at the university for two years with seed money/funding from NSUT-IIF. Details of startups which have been incubated and are being incubated at NSUT-IIF can be found [here](#).

Eligibility Criteria, Reservation and Seat Matrix

Eligibility Criteria

The University offers admission on the basis of (a) valid GATE Score and (b) NSUT Merit List based on a written examination conducted by the University (for non-GATE candidates).

A valid GATE score is mandatory for receiving AICTE scholarship of Rs. 12400/- per month. Limited numbers of scholarships are available in different M.Tech. programmes.

Non-GATE candidates are required to appear in a written test conducted by the University. No AICTE scholarship is available to candidates admitted on the basis of NSUT Merit List. Tentative dates for downloading admit card and the written examination are given in the tentative admission schedule.

NSUT Merit List based on a written examination by the University shall be used for non-GATE candidates. Syllabus of the Written Examination for different branches as per GATE Test Papers is given in this brochure. The University may decide a threshold / cutoff of marks to prepare the merit list. The decision of the University in this regard shall be final.

Admission to all M.Tech. programmes shall be done on the basis of valid GATE score. Valid GATE score holders will be given first preference and then the candidates seeking admission under the non-GATE category will be considered.

In case seats of any category reserved for the AICTE fellowship is vacant and no valid GATE score holder is available in that category, then these seats will be filled by valid GATE score holders of open category (General). In lieu of these seats, same number of supernumerary seats shall be created in the respective category for the non- GATE candidates.

Minimum 60% of marks or equivalent CGPA in qualifying degree examination is required for Admission to all M.Tech. programmes. However, a relaxation of 5% in marks or equivalent CGPA will be given to the candidates of the Scheduled Castes (SC), Scheduled Tribe (ST) and Persons with Disability (PwD).

If the result of B.Tech. degree of a candidate is pending at the time of applying, then the percentage till 7th semester shall be considered. Such students will be required to submit the complete result as at the time of admission. After submission of the result, the candidate must fulfill the minimum eligibility requirement otherwise the admission will be cancelled and no fee will be refunded to the candidate.

In case the student's result in B.Tech. is available as a CGPA, then the same may be converted to percentage as per the concerned Institute's/University's conversion rule. In case a rule for conversion from CGPA to percentage is not specified, conversion shall be as done as $\text{Percentage} = (\text{CGPA} - 0.75) \times 100$. Candidate shall fill his/her percentage as given above in the application form.

If the number of admissions in a programme is less than 50% or below the number as decided by the University then that programme may be dropped for admissions. Such candidates will be offered alternate branches for admission. If these candidates are not interested in the offered alternate branches, then the annual fee will be refunded back. Such candidates must adhere to the deadline upto which they have to give the consent about the offered branch failing which admission in the

alternate offered branches will be considered as final. Late requests in this regard will not be entertained.

The University offers M.Tech. programmes in various disciplines for the session 2026-27 as given in Table 1.



Table 1. Details of M.Tech. programmes.

Programme	Offering Department	Eligibility	Qualifying GATE Test Paper*	Total Number of Seats	Number of AICTE GATE Scholarships
M.Tech. (Signal Processing) with specialization in 1. Biomedical Signal & Image Processing 2. AI in Communications 3. Machine Learning and Data Science	Electronics and Communication Engineering	B.Tech. or equivalent engineering degree in: Electronics & Communication Engineering/ Electronics & Telecom Engineering/ Electronics Engineering/ Information Technology/ Instrumentation Engineering/ Instrumentation Technology/ Telecommunication Engineering/ Applied Electronics & Telecommunication Engineering/ Communication Engineering/ Computer & Communication Engineering/ Electronics & Computer Engineering/ Electronics & Electrical Communication Engineering/ Electronics & Information Systems/ Electronics & Telematics Engineering/ Electronics Communication & Instrumentation Engineering/ Electronics Design Technology/ Electronics Instrument & Control Engineering/ Electronics Science & Engineering/ Information & Communication Technology/ Information Engineering/ Information Science/ Information Science & Engineering/ Electronics Engineering (Design)/ Electronics Technology/ Information Science & Technology/ Information Technology and Engineering/ Computer Science & Engineering	EC	30	30
M.Tech. (Embedded Systems and VLSI)	Electronics and Communication Engineering	Same as above	EC	30	30
M.Tech. (Quantum Technology)	Electronics and Communication Engineering	B.Tech. or equivalent engineering degree in: Electronics & Electrical Communication Engineering / Electronics & Information Systems / Electronics & Telematics Engineering / Electronics Communication & Instrumentation Engineering / Electronics Design Technology / Electronics Instrument & Control Engineering / Electronics Science & Engineering / Information & Communication Technology / Information Engineering / Information Science & Engineering / Electronics Engineering (Design) / Electronics Technology / Information Science & Technology / Information Technology and Engineering / Electrical & Electronics Engineering / Electrical and Instrumentation Engineering / Instrumentation & Control Engineering / Computer Engineering / Computer Science / Software Engineering / Electronics & Telecom Engineering / Instrumentation Engineering / Instrumentation Technology / Telecommunication Engineering / Applied Electronics & Telecommunication Engineering / Communication Engineering / Computer & Communication Engineering / Electronics & Computer Engineering / Engineering Physics	EC CS DA EE IN PH	30	30
M.Tech. (Computer Science and Engineering)	Computer Science and Engineering	B.Tech. or equivalent engineering degree in: Computer Engineering/ Computer Science & Engineering/ Software Engineering/ Computer Science/ Information Technology	CS DA	30	30

Programme	Offering Department	Eligibility	Qualifying GATE Test Paper*	Total Number of Seats	Number of AICTE GATE Scholarships
M.Tech. (CyberSecurity)	Computer Science and Engineering	B.Tech. or equivalent engineering degree in: Computer Engineering/ Computer Science & Engineering/ Software Engineering/ Computer Science/ Information Technology/Artificial Intelligence	CS DA	30	30
M.Tech. (Artificial Intelligence and Data Science)	Computer Science and Engineering	B.Tech. or equivalent engineering degree in: Computer Engineering/ Computer Science & Engineering/ Software Engineering/ Computer Science/ Information Technology/Artificial Intelligence	CS DA	30	0
M.Tech. (Information Technology)	Information Technology	Same as above	CS DA	30	30
M.Tech. (Power and Energy Systems)	Electrical Engineering	B.Tech. or equivalent engineering degree in: Electrical Engineering/ Electrical & Electronics Engineering/ Electronics & Communication Engineering/ Instrumentation & Control Engineering	EC EE IN	30	30
M.Tech. (Intelligent Systems)	Instrumentation and Control Engineering	B.Tech. or equivalent engineering degree in: Electrical Engineering/ Electrical & Electronics Engineering/ Electronics & Instrumentation Engineering/ Electronics & Communication Engineering/ Instrumentation & Control Engineering/ Applied Electronics & Instrumentation Engineering/ Computer Science & Engineering	EC EE IN	18	18
M.Tech. (Mechanical Engineering)	Mechanical Engineering	B.Tech. or equivalent engineering degree in: Mechanical Engineering/ Production Engineering/ Production & Industrial Engineering/ Industrial Engineering/ Manufacturing Engineering	ME MT PI	30	30
M.Tech. (CAD/CAM)	Mechanical Engineering	Same as above	ME MT PI	18	9
M.Tech. (Bioinformatics)	Biological Sciences and Engineering	B.Tech. or equivalent engineering degree OR M.Sc. or equivalent degree in: Biotechnology/ Bioinformatics/ Biochemical Engineering/ Life Sciences/ Biochemistry/ Computer Science/ Information Technology/ Pharmaceutical Sciences and Technology	BT CS XL	18	9
M.Tech. (VLSI)	Electronics and Communication Engineering (East Campus)	Same as the eligibility for M.Tech. (Signal Processing)	EC	30	15
M.Tech. (Digital Communications)	Electronics and Communication Engineering (East Campus)	Same as above	EC	30	15

Programme	Offering Department	Eligibility	Qualifying GATE Test Paper*	Total Number of Seats	Number of AICTE GATE Scholarships
M.Tech. (Information Security)	Computer Science and Engineering (East Campus)	Same as the eligibility for M.Tech. (Computer Science and Engineering) programme	CS DA	30	15
M.Tech. (Artificial Intelligence)	Computer Science and Engineering (East Campus)	B.Tech. or equivalent engineering degree in: Electronics Engineering/ Electronics and Communication Engineering/ Electronics and Telecommunication Engineering/ Electrical & Electronics Engineering/ Electrical and Instrumentation Engineering/ Instrumentation & Control Engineering/ Computer Science & Engineering/ Computer Engineering/ Computer Science/ Information Technology/ Software Engineering	CS DA EC EE IN	30	30
M.Tech. (Structural Engineering)	Civil Engineering (West Campus)	B.Tech. or equivalent engineering degree in: Civil Engineering/ Environmental Engineering/ Civil and Rural Engineering/ Civil and Infrastructure Engineering/ Construction Technology/ Building and Construction Technology/ Civil Engineering and Management/ Civil and Environmental Engineering/ Environmental Science and Engineering	CE ES	30	12

*GATE Test Papers: BT = Biotechnology, CE = Civil Engineering, CS = Computer Science & Information Technology, DA = Data Science and Artificial Intelligence, EC = Electronics & Communication Engineering, EE = Electrical Engineering, ES = Environmental Science & Engineering, IN = Instrumentation Engineering, ME = Mechanical Engineering, MT = Metallurgical Engineering, PI = Production & Industrial Engineering, PH = Physics, XL = Life Sciences.

Reservation

15% seats are reserved for Schedule Castes (SC) candidates. 7.5% seats are reserved for Schedule Tribes (ST) candidates. 27% seats are reserved for Other Backward Classes (Non-creamy layer) (OBC) candidates. 10% seats are reserved for Economically Weaker Section (EWS) candidates. 5% of total seats are reserved (Horizontal Reservation in each category) for Persons with Disability (PwD) candidates with minimum disability of 40%.

If the seats remain vacant in some specific category with no waiting list available in that category, then the seats shall be converted as per the details given in Table 2.

Table 2. Conversion of seats.

Existing Seat	Seat Converted Into
PwD seat in General/SC/ST/OBC category	General/SC/ST/OBC seat (i.e. in respective category)
OBC seat	General seat
SC seat	First to ST seat, then to General seat
ST seat	First to SC seat, then to General seat
EWS seat	General seat

Seat Matrix

Table 3. Distribution of seats for different categories in various M.Tech. programmes in the Main Campus of the University according to reservation policy.

Category	Department →	ECE	ECE	ECE	CSE	CSE	CSE	IT	EE	ICE	ME	ME	BSE	Total
	M.Tech. Programme →	SP	ES	QT	CS	CBR	ADS	IT	PE	IN	ME	CAD	BI	
General	General	11	12	5	12	12	12	12	13	7	5	5	7	113
	PwD	1	1	0	1	1	1	1	0	0	0	0	0	6
	Total General Seats	12	13	5	13	13	13	13	13	7	5	5	7	119
SC	SC	4	4	3	4	4	4	4	4	3	2	2	3	41
	PwD	0	0	0	0	0	0	0	0	1	1	0	0	2
	Total SC Seats	4	4	3	4	4	4	4	4	4	3	2	3	43
ST	ST	2	2	2	2	2	2	2	2	1	1	1	1	20
	PwD	0	0	0	0	0	0	0	1	0	0	0	0	1
	Total ST Seats	2	2	2	2	2	2	2	3	1	1	1	1	21
OBC	OBC	8	7	4	7	7	7	8	7	4	4	5	5	73
	PwD	0	1	0	1	1	1	0	0	0	1	0	0	5
	Total OBC Seats	8	8	4	8	8	8	8	7	4	5	5	5	78
EWS	EWS	4	3	1	3	3	3	2	3	2	1	2	2	29
	PwD	0	0	0	0	0	0	1	0	0	0	0	0	1
	Total EWS Seats	4	3	1	3	3	3	3	3	2	1	2	2	30
Total		30	30	15	30	30	30	30	30	18	15	15	18	291
Number of AICTE Scholarships*		30	30	15	30	30	30	30	30	18	15	9	9	276

*Number of scholarships may be altered as per the notification/guidelines of AICTE for various categories. In this regard, the decision of the University shall be final.

Departments: ECE = Electronics and Communication Engineering, CSE = Computer Science and Engineering, IT = Information Technology, EE = Electrical Engineering, ICE = Instrumentation and Control Engineering, ME = Mechanical Engineering, BSE = Biological Science and Engineering.

M.Tech. Programmes: SP = Signal Processing, ES = Embedded System and VLSI, QT = Quantum Technology, CS = Computer Science and Engineering, CBR= Cyber Security, ADS= Artificial Intelligence and Data Science, IT = Information Technology, PE = Power and Energy Systems, IN = Intelligent System, ME = Mechanical Engineering, CAD = CAD/CAM, BI = Bioinformatics.

Table 4. Distribution of seats for different categories in various M.Tech. programmes in the East campus and West campus of the University according to reservation policy.

Category	Campus →	East	East	East	East	West	Total
	Department →	ECE (E)	ECE (E)	CSE (E)	CSE (E)	Civil (W)	
	M.Tech. Programme →	VLSI	DC	IS	AI	STR	
General	General	5	12	5	6	5	33
	PwD	0	1	1	0	1	3
	Total General Seats	5	13	6	6	6	36
SC	SC	2	4	2	2	2	12
	PwD	1	0	0	0	0	1
	Total SC Seats	3	4	2	2	2	13
ST	ST	1	2	1	2	1	7
	PwD	0	0	0	0	0	0
	Total ST Seats	1	2	1	2	1	7
OBC	OBC	4	8	4	3	4	23
	PwD	1	0	0	0	0	1
	Total OBC Seats	5	8	4	3	4	24
EWS	EWS	1	3	2	2	2	10
	PwD	0	0	0	0	0	0
	Total EWS Seats	1	3	2	2	2	10
Total		15	30	15	15	15	90
Number of AICTE Scholarships*		15	30	15	15	15	90

*Number of scholarships may be altered as per the notification/guidelines of AICTE for various categories. In this regard, the decision of the University shall be final.

Departments: ECE = Electronics and Communication Engineering (East Campus), CSE = Computer Science and Engineering (East Campus), Civil (W) = Civil Engineering (West Campus).

M.Tech. Programmes: VLSI = VLSI, DC = Digital Communications, IS = Information Security, AI = Artificial Intelligence, STR = Structural Engineering.

Admission Process

Steps and Rules the Admission Process

- The University offers admission to two-year full-time M.Tech. programmes.
 - Candidates seeking admission in the M.Tech. programmes has to first submit their application form in online mode. The remaining steps such as written test (for non-GATE candidates), counselling and admission will be conducted in physical mode.
 - All candidates seeking admission in the M.Tech. programmes must submit their applications online at the website <https://nsutadm.samarth.edu.in>
 - Candidate must have a valid gmail id and a valid mobile phone number which will be verified using the OTP at the time of registration. For all later communications, candidates will be contacted through this email id and mobile phone number only.
 - After successful registration candidates will be required to fill in all personal and academic details and have to upload PDF files of all credentials, as applicable for each category, while completing the profile section.
 - After completing the profile section candidates have to apply for the specific M.Tech programme by navigating to “Apply for a Programme”.
 - Candidates have to carefully fill the details of GATE score, registration number, paper code etc. in “National Level Admission Test (NLAT) Details”. For non-GATE candidates have to select “Not Applicable”.
 - A registration fee of Rs. 1500/- has to be paid at the time of submitting the Online Application Form. The payment has to be made in online mode. The registration fee is non-refundable and no claim whatsoever will be entertained in this regard.
 - Candidates are advised to keep high-quality scanned copies of necessary documents ready before starting the online application process. For details, please see Documents Required for Admission section of this brochure.
 - Candidates should see the Eligibility Criteria section of this brochure to check the eligibility for the M.Tech. programmes in terms of discipline of B.Tech. degree, minimum percentage in B.Tech. and GATE Test Paper.
 - In case the student’s result in B.Tech. is available as a CGPA, then the same may be converted to percentage. Please see the Eligibility Criteria section of this brochure for details.
 - Candidate should provide complete information in the Online Application Form and should not hide any information. University may reject the application, at any stage, if any discrepancy is found in the given information. Further, incomplete forms are liable to be rejected without any further information.
 - The Written Examination for non-GATE candidates will be held in physical mode in the Main Campus of the University only.
 - For any updates, candidates are advised to visit the website <https://nsutadm.samarth.edu.in> and www.nsut.ac.in regularly.
 - List of candidates who will be offered admission in the different rounds of admissions will be displayed on the website <https://nsutadm.samarth.edu.in>
 - At the time of admission, candidates must have the originals and one set of self-attested photocopies of the documents listed in the Documents Required for Admission section of this brochure.
 - The annual fee for the first year is Rs. 1,81,500/-. Hence, candidates should come on the day of admission with a demand draft of Rs. 1,81,500/- in favour of “REGISTRAR NSUT FEE” payable at New Delhi. Please see the Fee Details section of this brochure for details.
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- A candidate is required to deposit the full annual fee for the first year at the time of admission, failing which he/she will not be given admission in the University and the seat will be offered to the next eligible candidate.
- Candidates should keep details of fees paid by them.
- The tentative schedule for the admission process is given in the brochure. Changes in the same, if any, will be notified on the website <https://nsutadm.samarth.edu.in>
- For withdrawal of admission and refund of fees, please see the Withdrawal Policy section of this brochure.

Documents Required for Admission

At the time of filling in the Online Application Form, candidates should have scanned copies of the documents in List-A. All the documents should be in .jpg/.jpeg/.pdf format of size 10 KB – 500 KB.

At the time of admission, candidates should bring the originals and one set of self-attested photocopies of the documents in List-A and List-B.

List-A

- Photograph and Signature
- Marks sheet and certificate of class 10th board examination.
- Marks sheet and certificate of class 12th board examination.
- Marks sheet and certificate of B.Tech. (in case the result of the 8th semester of B.Tech. is not available at the time of filling in the Online Application Form, percentage till 7th semester will be considered.)
- Rule for conversion of CGPA into percentage of university where the candidate has studied B.Tech. (if applicable).
- GATE score card (if applicable).
- Caste/ category certificate (if applicable) issued by one of the following authorities of competent jurisdiction:
 - District Magistrate/ Additional District Magistrate/ Deputy Collector/ 1st Class Stipendiary Magistrate/ Commissioner City Magistrate (not below the rank of 1st class Stipendiary Magistrate)/ Executive Magistrate/ Extra Assistant.
 - Chief Presidency Magistrate/ Additional Chief Presidency Magistrate/ Presidency Magistrate.
 - Revenue Officer not below the rank of Tehsildar.
 - Administrator/ Secretary to Administration/ Development Officer (Lakshadweep and Minicoy Islands).
- Certificate of Physical Disability (if applicable) issued by Chief Medical Officer of a district/ civil surgeon or any government hospital authorized to issue such certificates under the provisions of PWD Act 1995.
- Annual income / combined family income certificate, applicable for EWS category only

List-B

- Printout of the application form.
- Receipt of submitted application fee.
- GATE score card (if applicable)
- Two colored passport-sized photograph.
- Demand draft of the annual fee (**mandatory**).
- Medical fitness certificate according to the format given in Annexure-I (for all candidates except for those in PwD category).
- Identity proof (passport/ Aadhar card/ driving license/ voter id).

Tentative Admission Schedule

Table 5. Tentative schedule for the admission process. Changes in the same, if any, will be notified on the website www.imsnsit.org.

Activity	For GATE-qualified Candidates	For Non-GATE Candidates
Filling of Online Application Form	23.05.2026 (Monday) to 14.06.2026 (Sunday)	← Same as that for GATE-qualified candidates
Issuing of admit card for written examination	N.A.	16.06.2026 (Tuesday)
Written examination*	N.A.	19.06.2026 (Friday)
Declaration of results of written examination	N.A.	23.06.2026 (Tuesday)
First regular round of admissions**	17.06.2026 to 19.06.2026 (Wednesday to Friday)	30.06.2026 to 01.07.2026 (Tuesday to Wednesday)
Second regular round of admissions**	22.06.2026 (Monday)	N.A.
Third regular round of admissions**	29.06.2026 (Thursday)	N.A.
Last regular round of admissions**	20.07.2026 (Monday)	21.07.2026 (Friday)
Commencement of classes	27.07.2026 (Monday)	← Same as that for GATE-qualified candidates

* Written Test will be conducted in physical mode in the Main Campus of the University only.

** Detailed schedule will be displayed on the website <https://nsutadm.samarth.edu.in> in due time.

Note-1: Spot round(s) may be conducted if seats remain vacant after the last regular round of admissions.

Note-2: Please see page 20 for the withdrawal policy applicable to candidates taking admission in regular rounds and spot round.

Scholarship, Incentives and Placement

Scholarship/Stipend

- GATE qualified candidates selected for Full-Time M.Tech. programme will be entitled for AICTE scholarship as per rules/ procedures laid down by AICTE at the time of release of scholarship. These candidates will be required to assist the department for 6-8 hours of workload per week related to academic activities of the department such as laboratory demonstration, tutorials, seminars research projects, etc.
- Non-GATE candidates will not be eligible to receive any AICTE scholarship in any of the M.Tech. programmes.
- Valid GATE score holders admitted in a discipline where no AICTE stipend or scholarship is available as given in the seat matrix, will not be eligible for any AICTE scholarship.
- Besides fulfilling the eligibility conditions of the NSUT for admission, a valid GATE score card holder must fulfill the other conditions/ eligibility of the AICTE also for calining any AICTE scholarship. If a candidate is not eligible for scholarship as per the AICTE then the University will not have accountability in this regard.

Ansys Fellowship Award for Two (02) M.Tech. Students

- Ansys Fellowship Award for Two (02) M.Tech. students for two years with a scholarship/stipend of INR 15,000/- per month per student for two years - one each in Mechanical Engineering and Electronics and Communication Engineering Departments of the University is awarded. Additionally, the one-time research grant of INR 1,50,000/- per student will be used to support them for their final year thesis and research-based resource generation.
- The procedure for the selection of these students will be finalized by the concerned departments.
- After getting admission, students may contact the Head of the respective departments for further information and selection procedure.

Research Incentives to M.Tech. Students

The University provides Research Incentives to M.Tech. students as given below.

- Two (02) students of each department (including all specializations/branches), seeking admission to M.Tech. programmes of the University and having a rank within top 1000 in the relevant branch of specialization in the GATE examination, will be reimbursed university and tuition fee component out of the overall fee for that academic year. This reimbursement shall be applicable for the second year also provided she/he maintains a Cumulative Grade Point Average (CGPA) of 7.5 of two previous semesters subject to the condition that the student has passed in all subjects in both the semesters in that academic year in first attempt.
- Students are eligible to receive financial support to attend conferences in which their research papers have been accepted as per the norms of the University.
- Students are eligible to receive awards for their research papers in journals and patents as per the norms of the University.

For more information on incentives, please click [here](#).

Placement

The Campus Recruitment programme conducted by the University is a vital activity for Full-Time M.Tech. students. Close interaction between the University and various company executives has created excellent placement record. By sheer dint of hard work and dedication, the students of the University have created their enviable position in industry. The University has excellent record of assuring confirmed jobs in prestigious MNCs and other organizations. Names of some major recruiters are given below.



Adobe	Expedia	Lenskart	Reliance Jio
Amazon India	Exponential	LexInnova	Round One
Amdocs	Firstouch	Libsys	Samsung
AmiTech	Fiserv	LinkedIn	SAP Labs
Aricent	Flipkart	Lochbridge	Sapient
Arm	Fractal Analytics	Mahindra Comviva	Saurashtra Cement Ltd.
Aspiring Minds	Frankly	MakeMyTrip	Secure Meters
Avanti	Freescall	Maruti Suzuki	Shopclues
Axtria	Fujikura Ltd	Mckinsey	Sigmoid Analytics
BAIN Capability Center	Futures First	Media Guru	Snapdeal
Barclays	Google	Microsoft	Stratbeans Consulting
BCG	GoZoop	Mobikwik	Success Factors
Bechtel	GroupOn	MoldedBits	Sumologic
Belzabar	Healthkart	Monotype	Tata Consultancy
Bharti Airtel	Hero MotoCorp	Mu-Sigma	Teach For India
BPCL	IBM	My Smart Price	TRAI
Epic	IGL	Nestle India	United Health Group
Ernst Young	Jabong	PayTm	Walmart India
Evalueserve	JPMC	RBS	Whirlpool
EXL Service	KPMG	Reliance Industries	ZS Associates

Fee Details

The fee structure shall be decided or may be revised by the competent authority of the University from time to time. Details of the academic fee for the M.Tech. programmes are given below for the candidates taking admission in 2025-26.

Fee for Indian Students

Candidates selected will be required to deposit the annual fee and other charges as per the admission schedule or as intimated by the University. Details of fee (in Rs.) are shown below for the M.Tech. programmes.

Table 6. Fees for Master of Technology (M.Tech.) (full time) to be admitted in the academic session 2025-26.

S. No.	Items of Fees	2026-27 (Semesters I & II)	2027-28 (Semesters III & IV)
1	Govt. Component (per annum)		
1.1	Tuition Fee	49000	54000
1.2	University Fee	60000	66000
2	Non-Govt. Component (per annum)		
2.1	Student Fund (per annum) (Co-curricular Activities, training & Placement, Extra Curricular Activities, Annual Gathering, Student Welfare, Institutional Development, outsourcing, Misc.Expenditure on unspecified items)	21500	23500
2.2	Facilities & Service Charges (per annum) (Research initiatives, Training Programmes, Awards, Automation Facilities, Student's insurance, Entrepreneurship Activities and any Miscellaneous Expenditure on unspecified items)	23000	25000
2.3	Chhatra Vittiya Sahayta Evam Protsaahan Kosh (CVSPK)	11000	11000
2.4	Alumni Fund	1000	0
2.5	Fund for Incubation/ Entrepreneurship/ Startup Activities	1000	1000
2.6	Examination Fee (Infrastructure, strengthening, expenditure on examination activities, printing, confidential expenditure, Man power hiring through outsourcing, Misc. etc.)	15000	15000
	Total	181500	195500

Fee (if any) for MOOCS/NPTEL courses shall be borne by the student.

Fee Concession (if any) for candidates will be applicable as per the guidelines issued by the competent authority. **The Annual Fee for the first year is to be paid by a Demand Draft of Rs. 1,815,00/- in favour of "REGISTRAR NSUT FEE" payable at New Delhi.**

Fee for Thesis Submission

All M.Tech. students have to deposit a thesis submission fee at the time of thesis submission as per rules of the University. It will be in addition to other charges/ examination fees deposited by the candidates during III semester (Full-Time) registration.



Withdrawal Policy

The policy for the remittance and refund of fee, if a candidate chooses to withdraw admission from the program he/she has enrolled in, will be as per university norms.

For Regular Round of Admission

If a candidate withdraws admission from the seat allocated to him/her during a regular round of admission (*i.e.* from 17.06.2026 to 20.07.2026), then the procedure of refund of fees will be as given in Table 7.

Table 7. Procedure for withdrawal.

S. No.	Date of Withdrawal	Percentage of Refund of Admission Fee	Procedure
1.	On or before 06-07-26	100%	The candidate will have to fill an online form. The candidate will then have two options as follows. Option-1: The candidate may come to the university and collect his/her demand draft on 07.07.2026 (Tuesday). Option-2: The university will encash the demand draft submitted by the candidate and transfer the refund amount to the account of the candidate at the end of the admission season.
2.	07.07.2026 (Monday) to 21.07.2025 (Tuesday)	90%	The candidate will have to fill an online form. The university will encash the demand draft submitted by the candidate and transfer the refund amount to the account of the candidate at the end of the admission season.
3.	22.07.2026 (Tuesday) to 05.08.2026 (Wednesday)	80%	Same as above.
4.	06.08.2026 (Thursday) to 21.08.2026 (Friday)	50%	Same as above.
5.	22.08.2026 (Saturday) or later	0%	N.A.

For Spot Round of Admission

If a candidate withdraws admission from the seat allocated to him/her during spot round of admission, then the full annual fee deposited during the spot round of admission shall be forfeited, and no refund shall be admissible.

Profiles of Departments Offering M.Tech. Programmes

Department of Electronics and Communication Engineering

The Department of Electronics and Communication Engineering, Netaji Subhas University of Technology (formerly, Netaji Subhas Institute of Technology) was established in the year 1983. The department has always been on a progressive path with experienced and dedicated faculty members having a strong commitment towards providing quality engineering education and research. The ECE curriculum provides a wide perspective of the field of electronics and allows the student to decide his/her future directions. It provides the perfect ground and flexibility for students to pursue other streams, such as computer science and information technology.

From the very beginning, the ECE department has taken the lead in establishing well- equipped and modern Lab facilities to initiate Research and Development activities. Our students are often accepted for graduate studies into the best Institutes in India and abroad, showing their ability to continue research in diverse areas.

Courses Offered

The Department offers 02 Undergraduate (UG), 03 Postgraduate (PG), and Ph.D. programs. The first PG program on Signal processing in ECE was started in the year 1999. The second PG program on Embedded Systems and VLSI started in the year 2016. The rapid developments in the field of communication triggered the inception of another PG program on Quantum Technology in 2026. The Master of Technology programs are two-year course-based programs. Students take courses from within and outside the department, according to the program requirements. The courses offered are of high standard, many include advanced topics and topics based on recent research. In addition, the Department also offers high quality research programs at the doctoral level.

To keep in pace with the current technological advancements, the UG and PG curriculum has been recently modified so that the students get a feel of what exactly is happening outside in the tech-world.

- B.Tech.-Electronics and Communication Engineering (180 students- Eight Semesters)
- B.Tech.-Electronics and Communication Engineering (Internet of Things) (60 students - Eight Semesters)
- B.Tech.-Electronics Engineering (VLSI Design and Technology) (60 students - Eight Semesters)
- M.Tech.-Signal Processing
- M.Tech. Signal Processing (15 students-Four Semesters) with specialization in
 - a. Biomedical Signal & Image Processing
 - b. AI in Communications
 - c. Machine Learning and Data Science
- M.Tech.-Embedded Systems and VLSI (30 students-Four Semesters)
- M.Tech.- Quantum Technology (15 students-Four Semesters)
- Doctor of Philosophy (Ph.D.)

Areas of Research

Presently our faculty is undertaking research in following broad areas:

- Analog Signal Processing and VLSI
 - Wireless and Optical Communications
 - Signal Processing and Machine Learning
 - RF and Microwave Engineering
 - Image Processing and Computer Vision
-

- Quantum Communication
- Artificial Intelligence (AI) in Communications
- Data Science

For more information about the department, please click [here](#).

Department of Computer Science & Engineering

The Department of Computer Science & Engineering (CSE), Netaji Subhas University of Technology (formerly, Netaji Subhas Institute of Technology) was established in the year 1983. All through its sparkling history of more than 40 years, the department of CSE (formerly, Division of Computer Engineering) has been known for its highly dynamic and application-oriented Under-Graduate, Post-Graduate and Research programmes which cater to the needs academically as well as socially at large.

The Department has always been on a progressive path, due to the experienced and dedicated faculty members who have a strong commitment towards providing quality engineering education and research. Most of the faculty members are Doctoral degree holders. The department works in consonance with the vision and mission of the University.

Courses Offered

The Department offers the following Undergraduate (UG) Programmes. To keep in pace with the current technological advancements, the UG curriculum has been recently modified so that the students get exposure to recent trends in the real world.

- B.Tech.-Computer Science & Engineering (180 students - Eight Semesters – NEP 2020)
- B.Tech.-Computer Science and Engineering (Artificial Intelligence) (120 students -Eight Semesters- NEP 2020)
- B.Tech.-Computer Science and Engineering (Data Science) (60 students – Eight Semesters - NEP 2020)
- B.Tech.-Mathematics and Computing (75 students - Eight Semesters - NEP 2020)- This is a joint programme being conducted by the Department of Computer Science & Engg. and Department of Mathematics.
- In addition, the department offers the following three 2-year Postgraduate (PG) programmes, as per NEP 2020, with an intake of 30 seats in each programme :
- M.Tech.-Computer Science & Engineering
- The programme focuses on advanced algorithms, computing paradigms, and tools to help students develop scalable and intelligent computing solutions.
- M.Tech.-Cyber Security (w.e.f. Academic year 2026-27)

This programme is offered by the Department of CSE jointly with the Department of Information Technology, NSUT in collaboration with National Law University (NLU) New Delhi. This programme aims to provide in-depth knowledge and skill sets in cybersecurity to manage and prevent cyber-attacks with an understanding of cyber laws, ensuring secure, reliable, and sustainable computing systems. It is a specialized postgraduate program focusing on protecting digital systems, networks, and data from cyber threats.

- M.Tech.- Artificial Intelligence and Data Science (w.e.f. Academic year 2026-27)

This programme is a specialized postgraduate program focusing on Artificial Intelligence and Data Science. It offers advanced courses in machine learning, natural language processing, computer vision etc., to build intelligent systems for solving complex and real-world problems. The programme offers specialisation in healthcare wherein students get to learn the concepts to build intelligent systems in the domain of healthcare.

In addition to the UG and PG programmes, the Department also offers high-quality research programmes at the doctoral level.

Areas of Research:

The faculty members are involved in cutting-edge research in diverse areas including those listed below.

- Artificial Intelligence and Machine Learning
- Data Science
- Internet of Things
- Software Engineering
- Human-centered Computing
- Information Security
- Natural Language Processing and
- Computer Vision

For more information about the department, please click [here](#).

Department of Information Technology

The department of Information Technology was introduced in the year 2002 with an intake of 60 students to meet the increasing demand of IT professionals in industry and academia. The department offers Under-graduate, Post-graduate and Ph.D. programmes. It provides an excellent learning environment with dedicated young faculty members, state-of-the-art laboratories and innovative academic processes. The department focuses on providing an in-depth knowledge in the field of Information Technology such as Computer Networks, Security, Internet of Things (IoT), databases, machine learning, data structures & algorithms multimedia, software engineering, to name a few. We aspire our students towards becoming next generation IT professionals providing networking solutions and becoming leaders in software industry, government and academia. The Department has 09 faculty members including 01 Professor, 02 Associate Professors and 06 Assistant Professors, and most of the faculty members are Doctoral degree holders.

Some of the students of this department also got admitted to higher degree programmes in the best institutes not only in India but also outside India. This reveals the success of the department in providing a foundation for research and development among their students. The students of this branch even get appointments from various topmost Multinational Corporations (MNCs) through campus placements.

Courses Offered

The Department offers 02 Undergraduate (UG) programmes. In addition, the Department also offers 01 Post Graduate (PG) programme and a research programme at the doctoral level (Ph.D.) as mentioned below. To keep in pace with the current technological advancements, the curriculum of these programmes has been recently modified.

- B.Tech-Information Technology (120 students-Eight Semesters-Choice Based Credit System)
 - B.Tech-Information Technology (Network & Information Security) (60 students-Eight Semesters-Choice Based Credit System)
 - M. Tech-Information Technology (30 students - Four Semesters-Choice Based Credit System)
 - Doctor of Philosophy (Ph.D.)
-

The Master's program i.e. M.Tech in Mobile Communication and Network Technology covers a vast range of subjects primarily in the field of computer network and security. Some of the subjects covered in this course are the Distributed System, Cloud Computing, Information Security, Network and Web Security, Cyber Security, and Digital Forensics. We generally encourage M.Tech thesis in network/ security. Faculty of the I.T. department is actively involved in research in areas such as Computer Networks, Network Security, Artificial Intelligence and Machine Learning, Software Engineering and Data Science.

For more information about the department, please click [here](#).



The Department of Electrical Engineering

The Department of Electrical Engineering (EE), was established in the year 2019. Electrical engineering is spread across a range of specialties such as power system operation and analysis, smart grid, power electronics & drives, electric vehicles, renewable energy systems, automobiles to vehicular technology, special electric machines, adjustable speed drives and intelligent control, robotics, unmanned vehicles, remote sensing, renewable energy systems, building energy systems, energy efficiency and management systems. The EE curriculum provides a wide perspective of the different fields and helps the students to decide their future directions.

The department has well-equipped and modern Lab facilities for UG, PG and Ph.D. programmes and Research & Development in the University. The department has always been on a progressive path, thanks to the experienced and dedicated faculty members who have a strong commitment towards providing quality engineering education and research. The Department has 11 faculty members; 2 Professors, 1 Associate Professor and 8 Assistant Professors, and all the faculty members are Doctoral degree holders.

Courses Offered

The Department offers 01 Undergraduate (UG) programme. In addition, the Department also offers 01 Post Graduate (PG) programme and a research programme at the doctoral level (Ph.D.) as mentioned below. To keep in pace with the current technological advancements, the curriculum of these programmes has been recently modified, so that the students can get a feel of what exactly is happening outside in the tech-world.

- B.Tech.-Electrical Engineering (180 students-Eight Semesters-Choice Based Credit System)
- M.Tech.- Power and Energy Systems (30 students- Four Semesters-Choice Based Credit System)
- Doctor of Philosophy (Ph.D.)

Areas of Research

Our research capabilities provide solutions for clients and partners in a wide range of sectors including those listed below.

Power Systems Analysis and Control, Power Generation, HVDC, FACTS, Distribution Automation, Power Quality, Energy Systems, Energy Audit and Energy Conservation, Renewable Energy (Wind, Small Hydro, and PV), Electrical Machines and Drives, Power Electronics, Special Electric Machines, Adjustable Speed Drives and Intelligent Motor Control, Instrumentation, FPGA Applications, Robotic Systems, Robust Control System, Power Electronics, Artificial Intelligence.

For more information about the department, please click [here](#).

Department of Instrumentation & Control Engineering

The Department of Instrumentation & Control Engineering, Netaji Subhas University of Technology (formerly, Netaji Subhas Institute of Technology) was established in the year 1983. All through its sparkling history of 40 years, the department of ICE has been known for its exceptionally strong Under-Graduate, Post-Graduate and Research programmes. Instrumentation is a very broad area in the sense that it has an interdisciplinary character. There is a proliferation of a variety of Instrumentation systems for a variety of purpose.

The department has always been on a progressive path, thanks to the experienced and dedicated faculty members who have a strong commitment towards providing quality engineering education and research. The Department has 19 faculty members, 08 Professors, 01 Associate Professors, 06 Assistant Professors, 02 Adjunct Professor, 02 Emeritus Professor and most of the faculty members are Doctoral degree holders.

Courses Offered

The Department of Instrument & Control Engineering is currently offering 01 Undergraduate (UG), 01 Postgraduate (PG) and Ph.D. programme. The rapid developments in the field of Instrumentation & Control Engineering triggered the inception of PG programme on 'Industrial Electronics' in the year 2016. In addition, the Department also offers high quality research programmes at the doctoral level.

To keep in pace with the current technological advancements, the UG curriculum has recently been modified, so that the students can get a feel of what exactly is happening outside in the tech-world.

- B.Tech.-Instrumentation & Control Engineering (150 students-Eight Semesters-Semesters- Choice Based Credit System)
- M.Tech.-Industrial Electronics (18 students-Four Semesters-Choice Based Credit System)
- Doctor of Philosophy (Ph.D.)

Areas of Research

Our research capabilities provide solutions for clients and partners in a wide range of sectors including those listed below.

Robust Control, Optimal Control, Intelligent Control, Intelligent Control of Systems and Processes, DSP, Instrumentation, PV Systems, FPGA Applications, Renewable Energy Systems, Electric Drives, Analog & Mixed Mode Signal Processing, Process Control, Robotic systems, Biomedical Instrumentation, Image Processing, Robust Control System, Power Electronics, Biometrics, Adaptive Control.

For more information about the department, please click [here](#).

Department of Mechanical Engineering

The Department of Mechanical Engineering (erstwhile, Division of Manufacturing Processes and Automation Engineering), Netaji Subhas University of Technology (formerly, Netaji Subhas Institute of Technology), New Delhi was established in the year 1995. Having a glorious history of 29 years, the Department of Mechanical Engineering has been known for its exceptionally strong Under-Graduate, Post-Graduate and Research Programmes.

The Department has always been on progressive path, thanks to the experienced and dedicated faculty members who have a strong commitment towards providing quality engineering education and research. The Department has 19 faculty members including 05 Professors, 04 Associate Professors, and 10 Assistant Professors. Most of the faculty members are doctoral degree holders.

The Department is under development to possess modern laboratories equipped with latest setups and research facilities for instrumentation, experimental stress analysis, material testing, fluid mechanics and fluid machines, computational fluid dynamics, thermal engineering, robotics, renewable energy, additive manufacturing and flexible manufacturing systems.

The Department is also acquiring license versions of different softwares such as ANSYS, CAD/CAM, NXCAM, NX-LAD, NAX-Nastran, AUTOCAD Inventor, Catia, Creo, ABAQUS, Hyper mesh and Hyper Works, Solid Works, MDADAMS, Dynaform, etc.

Course Offered

The Department offers 02 Undergraduate (UG) & 02 full time Post-graduate (PG) courses and Ph.D. programmes. The Ph.D. programmes run with University Fellowship and without fellowship. The PG courses run with GATE scholarship as well as Non- GATE category. The University provides scholarships to some of those falling under the Non-GATE category. The Department also offers Ansys Fellowship Award to 01 M.Tech. student based on the performance of the student to be judged by a test/interview conducted by the Department. Under this award, a student will be provided a scholarship/stipend of Rs. 15,000/- (Rs. Fifteen thousand only) per month for two years. Additionally, the student will get a one-time research grant of Rs. 1,50,000/- (Rs. One lakh fifty thousand only) to support final year thesis and research-based resource generation.

To keep in pace with the current technological advancements, the UG curriculum has been recently modified so that the students get a feel of what exactly is happening outside in the technical world. The B.Tech. courses in Mechanical Engineering are offered with four minor areas of specialization in Automobile engineering, Computer aided design (CAD), Robotics and AI, and Manufacturing and Industrial.

- B.Tech.-Mechanical Engineering (150 students – Eight Semesters – Choice Based Credit System)
- B.Tech.-Manufacturing Processes and Automation Engineering (75 students– Eight Semesters – Choice Based Credit System)
- M.Tech.-Mechanical Engineering (15 Students–Four Semesters–Choice Based Credit System)
- M.Tech-CAD/CAM (15 Students –Four Semesters– Choice Based Credit System)
- Doctor of Philosophy (Ph.D.)

For more information about the department, please click [here](#).

Department of Biological Sciences and Engineering

Biotechnology is set to revolutionize human life and the society. It is one among the dynamic areas of science and engineering that represents a synthesis of evolving technologies to propel industries towards sustainable development. Today, this growing discipline is poised on the interface of various subjects that contribute to the growth of pharmaceutical, agricultural, lifestyle and many other industries. The Department of Biological Sciences and Engineering (BSE) was conceived with the aim of creating well trained human resource to fulfill the growing demand in various sectors of Biotechnology. The Department boasts a strong profile of teaching and research with commitment towards excellence.

It is envisioned that the Department of BSE will engage in frontier areas of Biotechnology, such as, development of novel therapeutics, computational molecular biology, bioenergy and industrial enzymes. The Department currently has one emeritus Professor, two regular Professors and six Assistant Professors. Most of the faculty members are doctoral degree holders and actively engaged in research. The department has attracted research funding from many external funding agencies due to its dynamic research profile. Both undergraduate and postgraduate students are actively engaged in research projects under different faculty mentors, and have gone on to join prestigious institutions for higher studies in India and abroad. The Department is equipped with state of art laboratories and computer facility for projects and research work. Additional laboratories are proposed to be developed for the coming year.

Courses Offered

The Department of BSE was started during the academic session 2004-05. It presently offers a four year B.E. degree programme in Biotechnology with intake of 60 students. Apart from this, M.Tech. degree programmes in Biochemical Engineering and Bioinformatics have an intake of 18 students. Besides the UG and PG degree programmes, a Ph.D. degree programme is also run by the department. Additionally, M.Tech. in Nanobiotechnology programme has already been approved by AICTE, and will be launched in successive years.

Areas of Research

The faculty members are engaged in various areas of research listed below:

- Drug Discovery
- Bioinformatics and Computational Biology
- Cellular and Molecular Biology
- Biochemical Engineering
- Biochemical and Bioprocess Engineering
- Nano biotechnology
- Toxicoproteomics and Agricultural Technology

For more information about the department, please click [here](#).

Department of Electronics and Communication Engineering (East Campus)

ECE department of NSUT east campus (formerly, AIACTR, Govt. of NCT Delhi) has been established with the main motive to contribute significantly in teaching and research in Electronics and communications. The main focus of the department is to develop applications of electronics and communications in an integrated manner conducive to human well-being and national welfare. The curriculum of ECE comprises major areas such as Signal processing, Artificial intelligence, Machine learning, RF & microwave and Wireless Communications. The objective of the department is to prepare students for necessary core competency to succeed in entrepreneurship/industry/higher studies/research/academic career options after completing the course.

Courses Offered

The Department offers one Undergraduate (UG), three Postgraduate (PG) and Ph.D. programmes.

- B.Tech.-Electronics and Communication Engineering (Artificial Intelligence and Machine Learning) (120 students- Four Semesters–Choice Based Credit System)
- M.Tech.-Digital communications (30 students-Four Semesters–Choice Based Credit System)
- M.Tech.-VLSI (30 students- Four Semesters–Choice Based Credit System)
- Doctor of Philosophy (Ph.D.)

Areas of Research

The faculty members are engaged in various areas of research listed below:

- Analog Signal Processing
- Digital Signal and Image/Video signal Processing
- RF and Microwave Engineering
- WC and Optical Communication

For more information about the department, please click [here](#).

Department of Computer Science & Engineering (East Campus)

The CSE department of NSUT East Campus (formerly AIACTR, Govt. of NCT of Delhi) has been established with the main motive to contribute significantly in the areas of teaching and research. The main objective of the department is to develop the latest computer based applications to serve the society in a better way. The curriculum of UG and PG programmes comprises of major areas such as Data Mining, Big Data Analytics, Machine Learning, Natural Language Processing and Artificial Intelligence, Web Semantics and Information Retrieval, Mobile Ad- hoc and Wireless Sensor Network, Computer Network and Information Security, Software Testing, Web Security Techniques, Data Warehousing, Software Engineering, Mobile Computing, Cloud Computing and Internet of Things. The objective of the department is to prepare students with necessary core competencies to succeed in their career to serve the Nation for sustainable growth.

Courses Offered

The Department offers 02 Undergraduate (UG), 02 Postgraduate (PG) and Ph.D. Programmes. The UG programme (B.Tech. in Computer Science & Engg.) was started in 2001, right from the inception of the Institute. The first PG programme (M.Tech in Information Security) was started in the year 2007. B.Tech. (CSE) with specialization in big data analytics has been started from the academic session 2020-21. Second UG programme (B.Tech. in CSE with specialization in IOT) has been started from the academic session 2021-22. Another PG programme (M.Tech in Artificial Intelligence) has been started from academic session 2021-22. Department also offers high quality research programmes at the doctoral level. To keep pace with the current technological advancements, the UG and PG curriculum have been recently modified. Following UG, PG and Ph.D. programmes are offered in CSE Department:

- B.Tech.in Computer Science and Engineering (Big Data Analytics) (60 students- Eight Semesters– Choice Based Credit System)
- B.Tech.in Computer Science and Engineering (IoT) (60 students- Eight Semesters–Choice Based Credit System)
- M.Tech. (Artificial Intelligence) (30 students- Four Semesters–Choice Based Credit System)
- M.Tech. (Information Security) (30 students- Four Semesters–Choice Based Credit System)
- Doctor of Philosophy (Ph.D.)

Areas of Research

The faculty members are engaged in various areas of research listed below:

- Artificial Intelligence
- Machine Learning
- Adhoc Networks
- Software Engineering
- Information Security

For more information about the department, please click [here](#).

Department of Civil Engineering (West Campus)

The Department of Civil Engineering, Netaji Subhas University of Technology, West Campus (formerly, Ch. Brahm Prakash Government Engineering College Jaffarpur) was established in the year 2007. The first batch of B.Tech. (Civil Engineering) graduated in the year 2011. The placement of the department has always been excellent. The department of civil engineering has been known for its exceptionally strong Under-Graduate students and now one Post-Graduate programme in Environmental Engineering along with Research programmes in Environmental and Geoinformatics has been started from the academic session of 2020-21.

The department has always been producing excellent quality graduate students in civil engineering. Since its inception, eminent professors have been appointed as principals and faculty members in the department by Delhi Government. These faculty members are highly dedicated in overall development of the department by bestowing quality engineering education and research. As all of these faculty members have tried to take the department to greater heights not only in academics, but also tried their best for all round development of the students in sports, cultural and literary activities. The Department has esteemed and renowned Professors, Associate Professors and Assistant Professors.

Courses Offered

The Department offers 02 Undergraduate (UG) and 01 Postgraduate (PG) and Ph.D. programmes. The UG programme in civil engineering was started in 2007 right from the inception of the Institute. Due to recent developments in the field of geographic information system and remote sensing along with environmental issues and climate changes one UG programme in Geoinformatics and one PG programme in Environmental Engineering has been started in the academic session of 2020-21. The Master of Technology programmes is a two-year course-based programme. Students take about 12 courses from within and outside the Department, according to the programme requirements. The courses offered are of high standard, many include advanced topics and topics based on recent research. In addition, the Department also offers high quality research programme at the doctoral level.

To keep in pace with the current technological advancements, the UG and PG curriculum has been recently modified so that the students get a feel of what exactly is happening outside in the tech-world.

- B.Tech.-Civil Engineering (60 students- Eight Semesters–Choice Based Credit System)
- B.Tech.-Geoinformatics (60 students- Eight Semesters–Choice Based Credit System)
- M.Tech.-Structural Engineering (30 students- Four Semesters–Choice Based Credit System)
- Doctor of Philosophy (Ph.D.)

Areas of Research

Presently our faculty is undertaking research in following broad areas:

- Environmental Engineering
- Geoinformatics
- Transportation Engineering
- Geotechnical Engineering
- Structural Engineering

For more information about the department, please click [here](#).

Syllabus for Written Examination

The syllabus for the Written Examination for admission to various M.Tech. programmes of the University will be same as that of the GATE Test Paper in the most relevant discipline as listed below.

Table 8. Syllabus for the Written Examination.

M.Tech. Programme	GATE Test Paper
SP	Electronics & Communication Engineering (EC)
ES	Electronics & Communication Engineering (EC)
QT	Electronics & Communication Engineering (EC)
CS	Computer Science & Information Technology (CS)
IT	Computer Science & Information Technology (CS)
CBR	Computer Science & Information Technology (CS)
ADS	Computer Science & Information Technology (CS)
PE	Electrical Engineering (EE)
IN	Instrumentation Engineering (IN)
ME	Mechanical Engineering (ME)
CAD	Mechanical Engineering (ME)
BI	Biotechnology (BT)
IS	Computer Science & Information Technology (CS)
AI	Computer Science & Information Technology (CS)
DC	Electronics & Communication Engineering (EC)
VLSI	Electronics & Communication Engineering (EC)
STR	Civil Engineering (CE)

M.Tech. Programmes: SP = Signal Processing and Machine Learning, ES = Embedded System and VLSI, QT = Quantum Technology, CS = Computer Science and Engineering, IT = Information Technology, CBR = CyberSecurity, ADS = Artificial Intelligence & Data Science, PE = Power & Energy Systems, IN = Intelligent Systems, ME = Mechanical Engineering, CAD = CAD/CAM, BI = Bioinformatics, VLSI = VLSI, DC = Digital Communications, IS = Information Security, AI = Artificial Intelligence, STR = Structural Engineering.

The syllabus of GATE is available [here](#).

How to Reach

NSUT (Main Campus) is located in Sector-3, Dwarka, South-West Delhi. Well connected to the major city centers by open and wide roads, the approximate distances from various locations are as under:-

By Metro

- 01 Km from Dwarka Mor Metro Station (Blue Line)

By Road

- 05 Kms from Uttam Nagar
- 12 Kms from Indira Gandhi International Airport
- 16 Kms from Dhaula Kuan
- 30 Kms from Nehru Place
- 30 Kms from New Delhi Railway Station
- 30 Kms from I.S.B.T.
- 30 Kms from Old Delhi Railway Station

By Bus

- Route no. 764 - Nehru Place-Najafgarh: IIT, R.K. Puram, Domestic airport, Palam, Dwarka, NSUT Main Gate.
- Route no. 727 - Jawaharlal Nehru Stadium-Najafgarh: Vasant Vihar, Airport, Palam, Dwarka, NSUT Main Gate.
- Route no. 783 - Delhi Secretariat-Najafgarh: Mandi House, Dhaula Kuan, Janakpuri, Uttam Nagar, Dwarka Mor.

Annexure-I

MEDICAL FITNESS CERTIFICATE

(To be signed by a registered medical practitioner holding a degree not below that of M.B.B.S)
(TO BE SUBMITTED AT THE TIME OF ADMISSION)

I certify that I have carefully examined Mr./Ms. _____

Son/ Daughter/ Wife of _____

whose signature is given below. Based on the examination, I certify that he/she is in good mental and physical health and is free from any physical defects, which may interface with his/her studies including the active outdoor duties required of a professional.

Mark of identification: _____

Signature of the candidate: _____

Place: _____

Date: _____

Name and Signature of the Medical Officer
with Seal bearing Registration Number

M.Tech. Admission Helpdesk

Telephone: 9205475084 and 9205475085

(Please call only on Monday to Friday from 10 AM to 5 PM)

E-mail: mtech.admissions.helpdesk2026@nsut.ac.in

NSUT Website: www.nsut.ac.in

M.Tech. Admission Portal: <https://nsutadm.samarth.edu.in>

