

## राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली

## NATIONAL INSTITUTE OF TECHNOLOGY DELHI

(शिक्षा मंत्रालय, भारत सरकार के अधीन एक स्वायत संस्थान)

(An autonomous Institute under the aegis of Ministry of Education, Govt. of India)

Plot No. FA7, Zone P1, GT Karnal Road, Delhi-110036, INDIA दरभाष/Tele: +9111-33861000, 1001, 1005 फैक्स/ Fax: +9111-27787503

वेबसाइट/Website: <u>www.nitdelhi.ac.in</u>

Advertisement for Admission to PhD (Full-Time and Part-Time) Programme in Engineering and Sciences for the Spring Semester, Academic Year: 2025-26

## Advt. No.: NITD/R&C/03/PhD/2025-26

Online Applications are invited for admission to PhD programme (Full-Time with Institute Assistantship/ Part-Time/ Full-Time with Own Fellowship Scheme/Full-Time self-financed/ Full-Time or Part-Time Sponsored) for the Academic Year 2025-26. Applicants must apply online (via Google Form), as mentioned in the "**Procedure for Online Application/ How to Apply**" Section. The Broad areas of Research, Eligibility Criteria, Selection Procedure, Reservation, Teaching Assistantship-cum-Scholarship, etc. are given in the advertisement.

S. No.	Department	Discipline/Area of Research
1.	Civil Engineering (CE)	
2.	Computer Science and Engineering (CSE)	
3.	Electrical Engineering (EE)	$\mathcal{O}$
4.	Electronics Communication & Engineering	
	(ECE)	П
5.	Mechanical & Aerospace Engineering (ME)	5
6.	Applied Sciences (AS)	Refer Table I
	i. Physics (PH)	
	ii. Mathematics (MA)	7
	iii. Chemistry (CY)	
	iv. Environmental Science (EVS)	
	v. English (EN)	
	vi. Management (MG)	

**How to apply:** The link of fill the online application form can be accessed through Institute website <a href="https://nitdelhi.ac.in">https://nitdelhi.ac.in</a>. Please submit separate application forms, if applying for more than one programme. An application fee of Rs. 1000/- (Rs. 500/- for SC/ST/PWD candidates) is required to be paid online. The candidates are required to apply online and there is no requirement to send the Hard Copy of the application form to the Institute. Application fee shall not be refunded in any case.

A candidate interested in applying in more than one department/category shall be required to submit separate application forms along with appropriate fees and documents. At the time of interview, no conversion from one category to another will be allowed.

Last date for submission of online application form is **December 08th**, 2025.

For more details, the candidates are advised to visit the Institute website <a href="https://nitdelhi.ac.in">https://nitdelhi.ac.in</a> for updates.

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	Donostmont	Table I  Broad Areas of Research
1	Department Civil Engineering (CE)	
1.	Civil Engineering (CE)	Environmental Engineering, Transportation Engineering, Hydraulics and Water Resource Engineering, Structural Engineering, Geotechnical Engineering, Remote Sensing & GIS
2.	Computer Science and Engineering (CSE)	Wireless Sensor Networks, Network Theory, Data Analytics, Quantum Computing in Networks, Federated Learning, Machine Learning, Motion analysis, Computer Vision, Robotics, Cloud Computing, Data Security, 5G, Artificial Intelligence, Data Science, Databases, Data Mining, Big Data Analytics, Health Informatics, Software Engineering, Natural Language processing, Disease Modeling, Network Reconstruction, Social Network analysis, Signal Processing, VLSI Design with AI/ML, AI/ML Algorithms in VLSI Design, Power Efficient system design, Predictive Analysis and Verification for VLSI, Intelligent Synthesis and physical design, CAD for VLSI circuits, Signal and Image Processing, Computer Vision, Robotics, Biomedical Image Processing, Machine Learning and Pattern Recognition, Embedded system Design and IOT
3.	Electrical Engineering (EE)	Power & Energy Systems: Power System Dynamics & Control, Stand Alone power System, Power system operation & Optimization, Renewable energy systems (solar, wind and Hybrid), Probabilistic Power System, Uncertainty quantifications, Deregulation, Distributed Generation, Applications of Energy Storage Devices to Power System. Flexible AC Transmission System, Energy System Planning & Auditing, Loss Allocation, Power Systems Stability & Control. Electricity Market, Security Analysis, Fault Detection, Smart Energy Network, Reliability Engineering, Power Systems Analysis and Smart Grid, Failure Analysis, RAMS.
		Power Electronics & Electrical Drives: Power Electronics, Power Quality, Improved Power Quality Convertors, Custom Power Devices (DSTATCOM, DVR & UPQC), Active Power Filters, Multi-level converters, Matrix converters, Electric Drives, Flexible AC Transmission System, Isolated Bidirectional DC-DC converters, AC – DC Micro grids, Smart Grids, Special Machines & Control, Modulation Techniques, Electric Vehicles, Control of Renewable Energy Systems, Variable frequency transformer.
		Control & Automation: Control Theory, Model Order Reduction of Linear, Non-Linear, and Parametric systems, Finite Element modeling of Distributed Parameter systems, efficient Algorithms for fast simulation of power electronics circuits & power systems, vector control of electric drives, Disease Modelling, Artificial Intelligence and Deep Learning. Cyber-Physical Systems, Learning Control, Networked Control Systems, Decentralized control, Constrained control

		systems, Mechatronics. Signal Processing, Biomedical Signal Processing, Artificial Intelligence, Image Processing, Signal Processing Applications in Electrical Engineering.
4.	Electronics and Communication Engineering (ECE)	Artificial Intelligence, Analog and Mixed Signal IC Design, RF and Microwave Circuits and Devices, Antenna Design Nanoscale semiconductor devices, Electronic Circuits & Devices, Photonics devices, Semiconductor Opto-electronic Devices Communication Systems & Networks, Solar Cell Devices, Optical & Wireless Communication Systems, Image Processing, Signal Processing, Machine Learning, Block-chain, Peer-to-Peer Networks, Neural Networks, Game theory, Computer Vision, Robotics, Pattern Recognition, Data Science and Analysis, 3G, 4G, 5G and 6G Technology, Telecommunication Networks, IoT, VLSI Design, VLSI Circuit Design, Embedded Systems, VLSI Architecture for Signal and Image Processing, DSP in VLSI Circuits, Low Power VLSI Design, High-Frequency Circuit Design, RF Energy Harvesting, Biosensors, MEMS.
5.	Mechanical Engineering (ME)	Additive Manufacturing, Advanced Machining Processes, Nano-Finishing, Ultra Precision Finishing, Machining Sciences, Measurement and Metrology, Metal Matrix Composites, Materials, Boiling and Condensation Heat Transfer, Refrigeration, Two Phase Flow, Fluid Flow, CFD, Solar Energy, Biofuels, Thermal Energy Storage (TES), Renewable Energy, Thermal Aspects of Additive Manufacturing, Thermal Engineering, Numerical Modeling and Simulation, Strength of Materials, Rupture of Ductile Materials. VLSI Circuit Design, Analog IC design, MEMS, and sensors
6.	Applied Sciences (AS)  Discipline: Physics (PH)	Optical sensors, Photodetectors, Plasmonics, Solar cells, Photonic device modeling, Classical and Quantum Mechanical approach of the EM theory for different media, MHD modeling of the Space Plasma, Nano-fluid and Devices, Holography (Optical, acoustic, and Microwave), Optical and, or acoustic Metrology, optical display, Spectral imaging, Metamaterial and Metasurface, Structured light illumination imaging, Biomedical optics, Microwave imaging and metrology, AI for biomedical and agricultural imaging applications and Sustainable energy Perovskite Solar Cells, TCAD Simulation, Device Modeling, Semiconductor Devices, Process Simulation, Photovoltaics, Energy Materials, Machine Learning with Semiconductor Devices
7.	Applied Sciences (AS)  Discipline: Mathematics (MA)	Hydrodynamic Stability, Numerical Methods, Ferrohydrodynamics, Nanofluids, Non-Newtonian Fluids, Fluid Instabilities & Flow through Porous Media, Computational Applied Mathematics, Ocean Wave Climate, Climate Variability, Sea-level Rise, Extreme wave Modeling, Mathematical Modeling of Coastal Regions, Artificial Intelligence and Machine Learning for Ocean Wave Climate

8.	Applied Sciences (AS)	Mesoporous materials, Metal-Organic Frameworks (MOFs), Nanomaterials, their application in catalysis and sensing,
	Discipline: Chemistry (CY)	Coordination chemistry, Organic and theoretical chemistry, Development of nanoparticle-based probes for subcellular targeted drug delivery, and carbon-based nanomaterials for environmental remedies and organic transformation reactions
9.	Applied Sciences (AS)	Wastewater Treatment, Environmental Engineering, Solid waste Management, Industrial waste Management, and Climate Change
	Discipline: Environmental Science (EVS)	
10	Applied Sciences (AS)	Literatures of Marginalized, Indian Writing in English and Comparative Literature, South Asian Modernity, Cultural Studies,
	Discipline: English (Eng)	Area Studies, Digital Humanities
11	Applied Sciences (AS)	Organizational Behavior and Human Resource Management, Entrepreneurship, Accounts, Supply Chain Management,
	Discipline:	Organizational Justice, Financial Management, Technology
	Management (Mg)	Management.

## B. Eligibility Criteria

An applicant possessing the prescribed qualifications mentioned in the part below shall be eligible for admission to a PhD programme of the institute. The course as well as University/Institute/Organization of qualifying degree must be recognized by AICTE/ UGC or equivalent and will be verified by the Institute before registration. The candidate can apply in the following categories:

- PhD Programme (Full-Time under Institute Assistantship)
- PhD programme (Part-Time)
- PhD programme (Full-Time with Own Fellowship)
- PhD programme (Full-Time with Self-Finance)
- PhD programme (Full-Time/Part-Time with Sponsorship)

#### 1 PhD Programme (Full-Time under Institute Assistantship)

#### (i) Engineering Departments (Sr. No. 1 to 5 Departments):

The applicant must have a master's degree in engineering/technology in the preceding relevant area of research with a first class or minimum 60% marks (or CGPA of 6.5 on a 10-

point scale) in the qualifying examination. The applicant must be GATE qualified/clear the institute's written examination (for Institute Fellowship only)

OR

Bachelor's degree in engineering/ technology/BS (4 years)/M.Sc. (in relevant discipline)/ MCA with a CGPA of 8.0 and above on a 10-point scale or 80% aggregate from a Centrally Funded Technical Institute (CFTI)/State-funded institute/ university/AICTE Approved Institutes. All such candidates must have a valid GATE score/NET Qualified.

## (ii) Applied Science Departments (Science/Management/Humanities) (S. No. 6 to 11 Departments):

- 1. Master's Degree in the appropriate branch with a first class or minimum 60% Marks (or CGPA of 6.5 on a 10-point scale) in the qualifying examination.
- 2. Candidates with a master's degree in the relevant branch must have qualified GATE/NET for scholarship. However, the candidates with a master's degree in the relevant branch without GATE/NET can join the PhD Full Time (Self-Financed)/PhD (Part-Time) program.
- 3. Candidates with GATE/UGC/CSIR-NET/GPAT/ DST Inspire Fellow / Sponsored by any equivalent outside agency to get their scholarship as a full-time candidate need not qualify for the Institute's written examination. For all other candidates, the Institute's written examination is to be cleared if they are applying for the Institute Assistantship (IA).
- 4. However, GATE/ UGC/CSIR-NET/GPAT/ Inspire Fellow/ Sponsorship from outside agencies or Institute's written Examinations are only for short listing of the applicants. The mere short-listing of an applicant does not confirm admission to a PhD programme. The admission shall be based upon the performance of individuals in the written test, followed by "interview/presentation" and availability of the Supervisor in the proposed area of research.

#### 2. PhD programme (Part-Time)

(i) Candidates from organizations that have a Memorandum of Understanding (MoU) with NIT Delhi.

Regular faculty/ Teaching cum Research Fellow or Scientists from Educational Institutions ranked within the top 100 by NIRF, or within the top 1000 QS Ranking, or Institutes of Eminence, or Scientists from Government Funded Research and Development organizations of National Repute/ Government Department/ Government Institute/ Government Undertaking.

(ii) Candidate should possess the minimum qualifications for the degree as given in Sr. No. B.1, with the following experience requirement.

All such candidates should have a minimum experience as given in Table 2 at the level of Assistant Professor or Equivalent as a regular employee in the sponsoring institution/university/college/organization or R&D organization/national laboratory/industry at the time of applying for admission.

Table 2: Experience Required for Admission to Part-time Ph.D. Programme

S. No.	Qualifications	Work Experience (Post Qualification)
1	M.E./M.Tech. or equivalent	Nil
2	B.E./B.Tech. /M.Sc. or equivalent, from CFTIs/Central Universities	1 Year
3	B.E./B.Tech. /M.Sc. or equivalent, from other than CFTIs/Central Universities	2 Years
4	B.E./B.Tech. /M.Sc. or equivalent, and working in NIT Delhi (Project or Regular)	1 Year

The minimum qualification for these candidates is the same as for full-time candidates. Further, the candidate should possess the minimum experience of one year in the current organization.

The applicant is in a position to complete mandatory course requirements along with regular counterparts; the applicant ensures that his/her official duties permit him/her to devote sufficient time to research (No Objection Certificate from the employer will be required).

- (iii) Part-Time candidates are required to submit a "No Objection Certificate" on a proper letterhead from the appropriate authority in the organization, clearly stating the following:
  - The candidate is permitted to pursue studies on a part-time basis and will complete the residential requirement as per NIT Delhi norms.
  - That his/her official duties permit him/her to devote sufficient time to research work.
  - Facilities for research in the candidate's field of research are available at the candidate's place of work.

#### Additional Eligibility Conditions for Part-time PhD Admission:

- (i) The applicants should be professionally employed as engineers or scientists in public sector undertakings, government departments, or national-level R&D organizations/national laboratories /industry, having sufficient facilities to carry out research at their place.
- (ii) Regular Faculty of reputed Institutions/Universities/colleges having sufficient facilities to carry out research at their place in the related research area.
- (iii) The candidates must complete the residential requirements up to the completion of coursework at NIT Delhi.
- (iv) The part-time student category cannot be converted into the Full-Time category at any Instance.

#### 3. PhD Programme (Full-Time with Own Fellowship)

Candidate who Qualified National Level Exams. like UGC/CSIR-NET for fellowship/GPAT/DST Inspire Fellow / received fellowship by some outside agency, etc., with all the eligibility criteria mentioned in Point no. B.1. However, qualifying or appearing in the institute's written examination is not mandatory for such candidates.

## 4. PhD Programme (Full-Time with Self-Finance)

Candidates applying for Full-Time with the self-finance category. If selected, the candidate will not be provided any fellowship/contingency grant by the Institute. The eligibility criteria for this programme will be the same as mentioned in point no. B.1. However, qualifying or appearing in the institute's written examination is not mandatory for such candidates.

## 5. PhD programme (Full-Time with Sponsorship)

These candidates are sponsored by recognized Government/Semi-Government R&D organizations to do research work in the Institute. Candidates are expected to pursue/carry out full-time research but will not receive any financial support from the Institute. Sponsorship letters should be brought at the time of the interview, & Minimum qualifications as given in point no. B.1. However, qualifying or appearing in the institute's written examination is not mandatory for such candidates. An organization having signed a research collaboration (MoU) with NIT Delhi may also sponsor a candidate; in such cases, the minimum residential requirements may be met at NIT Delhi or the collaborative institute.

#### 6. PhD Programme (for the NIT Delhi M.Tech Students):

Students who are pursuing their MTech from NIT Delhi and have completed their first year can convert their MTech degree Programme to the PhD Programme through the Institute's PhD admission process. In such a case:

- The student needs to apply through the regular advertisement and submit his/her application with the desired documents.
- The student should submit the NOC from his/her respective department, if applying for it.
- The student should have a minimum CGPA of 7.5 in their first year of MTech.

Such candidates have to complete the required coursework. However, they may be exempted

upto two courses which they have already completed during their first year of MTech, subject to the approval through RAC/DPGC. However, the candidate has to complete Research Methodology & seminar (two credits).

Such students will get an Institute Assistantship if he/she has a valid GATE score at the time of entry in MTech, subject to the availability of Institute Assistantship seats.

On the successful completion of the requirements, they will be awarded a PhD Degree only.

## C. Important Points

- To qualify/ appear the PhD Entrance Examination is not mandatory for the candidates applying for PhD Part-Time/PhD Full-Time (Self-financed)/PhD Full-Time (Sponsored) category.
- PhD course work for Executives (having work experience of 15 years or more in Government/ State Government/ Autonomous Bodies/ Reputed Companies) may be conducted through Project Work/Seminar.
- Candidates admitted to PhD Full-Time (Self-Financed) may be converted to PhD (Institute Fellowship) if they Qualify NET/GATE examination of concerned discipline before the Comprehensive Examination of the PhD program subjected to the availability of the Institute Fellowship/Scholarship.
- Merely fulfilling the above minimum eligibility criteria does not ensure the selection or even eligibility for the entrance test/interview or both.
- Regarding selection, the decision of the Competent Authority will be treated as final and binding.
- Any request will not be entertained to conduct online presentations and interviews.

#### D. Seat Matrix:

The number of seats depends upon the number of available PhD supervisors in the Institute. The following table shows the tentative number of seats available in various departments for admission during Spring Semester 2025-26, the number of seats may change at the time of admission without any further information or notification. The number of seats may increase/decrease as per the vacancies available at the time of admission.

Full Time with Institute Assistantship						Part-Time
Total	GEN	EWS	SC	ST	OBC	
45	13	06	07	06	13	10

Reservation of the PhD (Full-Time) with Institute Assistantship seats shall be as per

Government of India norms and number of seats available in the respective department. Horizontal Reservation of 5% to PwD candidates in each category (UR, EWS, SC, ST, and OBC) shall be applicable.

Candidates are advised to apply accordingly. No request for admission to a reserved category seats which is 'NIL' as per this advertisement shall be considered.

#### E. Admission Procedure

- i. Candidates with GATE/NET (JRF/LS)/ UGC (JRF/LS) / GPAT/ Inspire Fellow / received fellowship by some outside agency as a full-time candidate need not clear Institute written examination.
- ii. For all other candidates, the Institute written examination needs to be cleared for getting an Institute Assistantship.
- iii. However, GATE/NET (JRF/LS)/ UGC (JRF/LS) /GPAT/ Inspire Fellow/ Sponsorship from outside agency or Institute Examinations are only for short-listing of the applicants.
- iv. Mere short-listing of an applicant does not confirm admission to PhD programme. The admission shall be solely based upon the performance of individuals during "presentation and interview" and availability of the Supervisor in the proposed area of research.
- v. The admission to PhD programme (Full-Time/Part-Time) in all disciplines mentioned in this advertisement shall be made purely based on a "*presentation*" to be made by the shortlisted applicants in their proposed area of research followed by "*interview*" to be conducted by the respective Department Admission Committee.
- vi. Short-listing of candidates (other than GATE/NET (JRF/LS)/ UGC (JRF/LS)/GPAT/ Inspire Fellow / received fellowship by some outside agency as a full-time candidate) shall be done by Departmental Admission Committee for the process of "presentation and interview" for the applicants. For this purpose, a screening test shall be conducted by the institute. Only those applicants who score marks above the cutoff of 40%, i.e., 24 marks out of 60 (35% i.e., 21 marks out of 60 for SC/ST/PWD candidates) in the Institute written examination shall be eligible for presentation and interview process. Marks obtained in the screening test shall not be counted for preparation of the final merit list of the successful candidates.

- vii. The Pattern of Examination shall be as of GATE and NET Examination. The Written Test will be of MCQ Mode with **no-negative marking**.
- viii. The Department Admission Committee for each Department shall recommend suitable candidates for admission based on its assessment of presentation and interview. Marks obtained in the screening test shall not be counted for preparation of final merit list of the successful candidates.
- ix. The Department Admission Committee/Institute reserves the right not to recommend any candidate for admission to PhD in the respective Department if the performance of the shortlisted candidates is not found satisfactory during "presentation and interview". The decision of the Competent Authority shall be final.
- x. All the applied/ selected candidates will be governed by the rules and regulations of the PhD Ordinance available at the Institute website. Candidates are advised to read the ordinance clearly before proceeding with the application.

## F. Procedure for Online Application/ How to Apply:

- 1. Students must fill up the online Google Form within the stipulated time mentioned. Late submissions will not be entertained under any circumstances. One application format is attached here, which needs to fill with the desired documents in JPG/ PDF and upload on google form.
- 2. The candidate must fill up the online Form within the stipulated time mentioned. Late submissions will not be entertained under any circumstances.
- 3. If a candidate is applying, e.g., Full-Time with Institute Fellowship, Full-Time self-sponsored, Part-Time etc. then he/she must apply separately, conversion from one category to another at the time of admission process will not be allowed if candidate has not applied in those separate categories.
- 4. Link for the Online Form: https://forms.gle/zDBtZJa4hY3ArciP8
- 5. While filling out the online Google Form, candidates are advised to read up all the requisite details very carefully, correctly and upload all the relevant documents along with application form (available at the end of this advertisement) in PDF format. The same application form is available in doc format with the advertisement on the institute website also.

- 6. Candidates are advised to visit the institute website: <u>www.nitdelhi.ac.in</u> for frequent updates.
- 7. A candidate interested in applying in more than one department/ category shall be required to submit separate application forms along with appropriate fees and documents.
- 8. Application Fee (non-refundable):

(a)UR/OBC-NCL/EWS Candidates: Rs. 1000/-

(b)SC/ST/PwD Candidates: Rs. 500/-

(c) \*Foreign Nationals: USD 50

\*Note: Foreign Nationals candidates (only) can be paid online through the following bank details:

Institute Bank Details: ICICI Bank

Account Holder Name: Director NIT Delhi Fee Collection A/c

Account Number: 092901001801

IFSC Code: ICIC0000929

MICR Code: 1100229103

Swift Code: ICICINBBNRI

9. The application fee can be paid online through the following link:

## https://rzp.io/rzp/zEHo3eo

- 10. Candidates should mention **Transaction ID after paying the fee** in an appropriate ection of the application form. The application fee is *non-refundable*.
- 11. Part-Time candidates should produce **No Objection Certificate** (NOC) from their Employers at the time of Interview/ Document Verification.
- 12. Sponsored candidates should produce NOC/Sponsorship Letter from his/her Institute at the time of Interview/Document Verification.
- 13. OBC-NCL/EWS certificate must have been issued on or after 1st April, 2025 so that the candidates from creamy layer are identified. No certificate issued before this date shall be acceptable.
- 14. **Document verification:** the certificates (in original) of all the candidates recommended for admission shall be checked by the individual department along with fee receipt and submitted by candidate.
- 15. Incomplete, improper, and wrong applications will not be considered for short-listing.
- 16. Any legal dispute pertaining to the admissions shall fall within the jurisdiction of High Court of Delhi only.

- 17. All admissions will be provisional till these are confirmed subject to medical fitness, payment of all the fees, fulfillment of eligibility conditions, and verification of certificates by the Office of Dean R&C of the Institute.
- 18. After payment of admission fee, no fee refund shall be entertained in any case of surrender of seat.

#### G. Reservation

The reservation rules will be followed as per Government of India guidelines prevailing at the time of admission. Category (General/OBC-NCL/SC/ST/PH/EWS) once chosen by the applicant in his/her application form shall not be changed at a later stage. OBC-NCL/EWS certificate must have been issued on or after 1st April, 2025 so that the candidates from creamy layer are identified. No certificate issued before this date shall be acceptable.

Relaxation in minimum Percentage/Equivalent Grade Point requirements will be given as per the National Reservation Policy of Government of India.

## H. Teaching Assistantship-cum-Scholarships/ Fellowships:

- a. The candidates who have qualified GATE/ NET of respective discipline/ Institute Entrance Exam for admission to PhD are eligible for teaching Assistantship-cum-Scholarships/ Fellowships subjected to the availability.
- b. Ph.D. (Full-Time) students will be awarded scholarship cum teaching assistantship as per the guidelines of Ministry of Education, Govt. of India. The scholarship cum teaching assistantship is limited subject to availability of scholarship cum teaching assistantship; otherwise, candidate may be considered for Full-Time without scholarship cum teaching assistantship.
- c. The selected candidates without scholarship cum teaching assistantship are required to submit undertaking on judicial stamp paper that they will not claim scholarship cum teaching assistantship from the Institute in future. However, they can submit research proposals to different funding agencies, or they can apply to different outside funding agencies for scholarships.

### I. Important Dates

Sr. No.	Activity	Date
1.	Last date for submission of Applications (Strictly through Online Mode)	December 08 <sup>th</sup> , 2025 (Monday) (upto 5:00 PM)
2.	Display of list of eligible candidates by the concerned HoD in the Institute website	December 12th, 2025 (Friday)
	Written Test Through offline (Physical)	
3.	mode only	
	<ul> <li>i. Applied Sciences and Humanities &amp; Management.(AS-HM)</li> <li>ii. Civil Engineering (CE)</li> <li>iii. Electronics and communication Engineering (ECE)</li> <li>iv. Computer Science and Engineering (CSE)</li> <li>v. Electrical Engineering (EE)</li> <li>vi. Mechanical Engineering (ME)</li> </ul>	December 23 <sup>rd</sup> , 2025 (Tuesday)
4.	Display of list of candidates eligible for presentation & interview	December 23 <sup>rd</sup> , 2025 (Tuesday)
5.	Presentation/ interview by all eligible candidates Through offline (Physical) mode only.	December 23 <sup>rd</sup> , 2025 (Tuesday)
6.	Display of list of selected candidates (All Departments)	December 24th, 2025 (Wednesday)
7.	Deposition of fee (Online)	December 26 <sup>th</sup> to December 31 <sup>st</sup> , 2025
8.	Physical reporting in the Institute/ Document Verification	January 8 <sup>th</sup> , 2026
9.	Commencement of Classes	As per academic calendar of NIT  Delhi

**Note:** The institute reserves the right to fix suitable criteria for short listing of eligible candidates satisfying qualification and experience. The Institute reserves the right to modify or cancel this advertisement/any part of this advertisement at any stage. Only shortlisted candidates may be called for an interview. *Only Caution Money/Security shall be refunded in case a candidate withdraws after taking the admission to the PhD programme*. No request for a refund of any other fee paid shall be entertained under any circumstances.

#### For any queries, please contact:

Office of Dean (Research & Consultancy), National Institute of Technology Delhi Email: phdadmission@nitdelhi.ac.in

Phone: 011-33861112

Dean Research & Consultancy NIT Delhi 011-33861112 phdadmission@nitdelhi.ac.in



# राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली

## NATIONAL INSTITUTE OF TECHNOLOGY DELHI

(शिक्षा मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संस्थान)

## (An autonomous Institute under the aegis of Ministry of Education, Govt. of India)

Plot No. FA7, Zone P1, GT Karnal Road, Delhi-110036, INDIA दूरभाष/Tele: +9111-33861000, 1001, 1005 फैक्स/ Fax: +9111-27787503

वेबसाइट/Website: www.nitdelhi.ac.in

## Application Form for Admission to PhD Program for Academic Year 2025-26 (Spring Semester)

#### 1. Select program (Anyone)

Ensure your eligibility before selecting the program. If you wish to apply for more than 1 program, please apply separately.

Sl. No.	Department/Discipline	Tick (✓) in the Department/ Discipline you wish to apply
1	Civil Engineering (CE)	
2	Computer Science and Engineering (CSE)	
3	Electrical Engineering (EE)	
4	Electronics and Communication Engineering (ECE)	
5	Mechanical Engineering (ME)	
6.1	Applied Sciences (Physics) (PH)	
6.2	Applied Sciences (Mathematics) (MT)	
6.3	Applied Sciences (Chemistry) (CH)	
6.4	Applied Sciences (Environmental Sciences) (EVS)	
6.5	Applied Sciences (English) (ENG)	
6.6	Applied Sciences (Management) (MG)	

### 2. Select Category of Registration of PhD applied and Details of NET/ NET-JRF/ GATE

Sl.	Category of PhD	Tick ( ✓ ) in the PhD	Whether NET/NET-	
No.	Registration Applied	Registration	JRF/GATE Qualified.	
		Applied you wish to		
		apply	Year, Score and Rank	Paste a
1	Full Time under Institute			- 3-3-3-3
	Assistantship with GATE/NET			recent
2	Full-Time under Institute			passport
	Assistantship without			size
	GATE/NET and with Institute Written Exam			photograph
3	Full-Time with Own			
	Fellowship (UGC/CSIR-NET			
	etc. for fellowship)			
4	Full-Time with Self-Finance			
5	Full-Time with Sponsorship			
6	Part-Time			

3.	Name in Full (in BLOCK Letters):
4.	Father's Name (in BLOCK Letters):
5.	Mother's Name (in BLOCK Letters):
6.	Date of Birth (DD/MM/YYYY format):
7.	Gender: Male/Female/Others:

	plication Fee paid: R tails of Examination	•		-	ittach transa	action slip)	
Sl. No.	Examination Passed (Fill the applicable only)	Subject/ Discipline/ Specialization	Year of	CGPA/ Percentage of Marks Obtained	Division (I/II/III)	Name of the Institute &University	Whether Documentary Evidence attached (Yes/No)
1	Secondary School Certificate (Class X)						
2	Higher Secondary School Certificate (Class XII)				<b>\</b>		
3	Diploma in Engineering/BSc (Tick anyone only)	n		9	10		
4	BE/B.Tech./ M.Sc. (Tick anyone only)	7			口		
5	ME/MTech/MPhil (Tick anyone only)	5			ח		
6					77		
7				213			
. Ha	ve you ever been disq	ualified or debar	red from a	ppearing in a	ny examinati	on conducted b	y a University/E
Yes	s/No						
If y	es, give details:						
		DECLA	ARATION I	BY THE CANE	DIDATE		

8. Address (in BLOCK Letters):

Signature of the Applicant

Delhi shall be automatically cancelled. In such case, I shall have no claim, whatsoever, in respect of my admission.

Date.....