



# 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 (Shiksha Mantralaya), 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](http://www.nitdelhi.ac.in)

### **Advt. No: 02/2022**

### **RECRUITMENT OF ASSOCIATE PROFESSOR AND ASSISTANT PROFESSOR IN VARIOUS DEPARTMENTS OF THE INSTITUTE**

1. Online applications are invited from Indian Nationals in the prescribed format for recruitment of faculty in various Departments of the Institute against the advertisement (Advt. No. 02/2022). Detailed educational qualifications, experience and other criteria for selection shall be as per the Schedule "E" of the Statutes of NITs. (Ref. The Gazette of India Notification No. 651 dated July 24, 2017), the CEI (Reservation in Teachers' Cadre) Act, 2019 and clarifications received from MHRD vide F. No. 33-9/2011-TS.III dated 16th April, 2019 in the recruitment rules for faculty of NITs.

### **2. DETAILS OF VACANCIES :**

Sl. No.	Name of the Post	Pay Level (7th CPC)	Total No. of Posts	Reservation				
				UR	OBC	SC	ST	EWS
1.	Associate Professor	13A2	10	5	3	0	1	1
2.	Assistant Professor (Grade I)	12	06	2	2	1	0	1
3.	Assistant Professor (Grade-II)	11	09	3	2	2	1	1

### **3. Department-wise distribution of Vacancies\*:**

Department	Name of the Post	Distribution of posts category wise					
		UR	OBC	SC	ST	EWS	Total
Computer Science & Engineering	Associate Professor	03	01	-	-	-	04
	Assistant Professor (Grade-I)	-	-	-	-	-	-
	Assistant Professor (Grade-II)	01	-	-	01	-	02
Electronics & Communication Engineering	Associate Professor	-	01	-	-	-	01
	Assistant Professor (Grade-I)	01	01	01	-	-	03
	Assistant Professor (Grade-II)	01	01	01	-	01	04
Electrical	Associate Professor	01	-	-	-	01	02

Engineering	Assistant Professor (Grade-I)	-	01	-	-	01	02
	Assistant Professor (Grade-II)	-	01	-	-	-	01
Mechanical Engineering	Associate Professor	-	01	-	-	-	01
	Assistant Professor (Grade-II)	01	-	01	-	-	02
Civil Engineering	Associate Professor	01	-	-	01	-	02
Applied Sciences	Associate Professor	-	-	-	-	-	-
	Assistant Professor (Grade-I)	01	-	-	-	-	01
<b>Total</b>		<b>10</b>	<b>07</b>	<b>03</b>	<b>02</b>	<b>03</b>	<b>25</b>

**Note I:** The advertisement is governed by the four-tier flexible faculty recruitment rules, relevant instructions issued from MoE and the same issued till the date of interview will be applicable to this recruitment process.

**Note II:** The Institute reserves the right to increase/decrease number of vacancies including those in the reserved categories without notification.

**Note III:** Since all the posts are to be filled-in by open advertisement only, internal candidates aspiring for higher posts/Pay Levels/Higher cadre may also apply through online portal only subject to fulfilling eligibility criteria even if the posts in the concern department are not advertised.

**\*Note IV:** For the departments which are not having any vacancy, movement in higher Academic Grade Pay or cadre will be carried out as per specified selection process but restricted to only for serving faculty members of the respective departments of the Institute (as per Note 1(5) of schedule E of statutes 23[5](a) of the First Statutes of the National Institute of Technology (Amendment) Statutes, 2017) and as directed by MoE, Government of India, from time to time. (Ref. The Gazette of India Notification No. 651, dated July 24, 2017)].

**Note V:** Any change in the AGP/Pay Level in 7th CPC, is through direct recruitment via open advertisement only. Therefore, the term “promotion” used in RRs/Guidelines/MHRD communications should be read as “Appointment through Direct Recruitment” and others as notified by MoE, GoI from time to time.

**Note VI:** The above department-wise distribution of vacancies is tentative and is subject

to change/re-appropriation as per the decisions of the Institute based on suitability of the candidates. No candidate reserves any claim for the vacancies mentioned in the above table if otherwise decided by the selection committee(s) concerned.

**Note VII:** Since, the vacancies reserved for EWS category are not to be carried to the next recruitment year/cycle as **backlog**; therefore, in case the vacancies reserved for EWS could not be filled up due to non-availability of suitable eligible candidate(s) belonging to EWS category such vacancies shall be filled by UR candidates in the next recruitment year/cycle.

***Illustrations for carry forward of credit points***

Assistant Professor to Associate Professor. Minimum Required Credit Points: 50

- (i) For a candidate having 20 Non-exhaustible Credit Points and 60 Exhaustible Credit Points, carried forward Credit Points will be  $20 + (60 - 50) = 30$ .
- (ii) For a candidate having 30 Non-exhaustible Credit Points and 40 Exhaustible Points, carried forward credit Points will be  $30 + (40 - 50) = 30$ .

Credit Points earned during the period from the last date of submission of application and date of joining, which was not considered in the selection process, shall be carried forward.

**4. AREAS OF SPECIALIZATION FOR NEW ENTRANTS IN VARIOUS DEPARTMENTS:**

Sl. No.	Name of the Department	Name of the Post(s)	Specializations
1.	Computer Science & Engineering	Associate Professor	Artificial Intelligence, Machine Learning, Database and Data Analytics, Big Data, Computer Architecture and System Design, Software Systems and Software Engineering, Computer Vision, Wireless Sensor Networks, Image Processing, Automata Formal Languages, Parallel processing, Compiler Design, Algorithms, Information Security, Data Mining, High performing computing, Bioinformatics, Computational Neuroscience, Model Driven frameworks and Computational Theory.
		Assistant Professor	Machine Learning, Database and Data Analytics, Big Data, Architecture and Embedded Systems, Computer Graphics, Wireless Sensor Networks and Distributed Systems, Security and Privacy, Cloud Computing, Human-Computer Interaction, Data Science, Image Processing, Speech

			Processing, Robotics and Artificial Intelligence, Software Engineering, Algorithms and Complexity Theory, Natural Language processing, Theory of Computation, System Programming, Problem Solving and Computer Programming, Java Technologies, Object Oriented Programming, Network Programming, Game Theory and Pattern Recognition.
2.	Electronics & Communication Engineering	Associate Professor	Analog and Digital Communication, Antenna Design and Manufacturing Engineering, Thermal Engineering, Signal Processing (Analog/Digital/Image), Artificial Intelligence, Machine Learning, Deep Learning, Embedded Systems, IoT, Wireless/Optical communication, Computer/Communication Networks, Radio Frequency and Microwaves, Computer Vision, Cryptography and Network Security, Analog and Mixed Signal Design, Device Modelling, VLSI Architectures, VLSI System Design/Testing and Applied Electronics.
		Assistant Professor	Analog VLSI Design, VLSI Testing and Verification, Signal and Image Processing, Machine Learning & Artificial Intelligence, RF & Microwave, Analog and Digital Communication, Antenna Design and Manufacturing Engineering, Thermal Engineering, Artificial Intelligence, Machine Learning, Deep Learning, Embedded Systems, Wireless/Optical communication, Computer/Communication Networks, Radio Frequency and Microwaves, Computer Vision, Cryptography and Network Security, Analog and Mixed Signal Design, Device Modelling, and Applied Electronics.
3.	Electrical Engineering	Associate Professor	Power Systems Engineering, Power Electronics & Drives, Electrical Power and Energy Systems, Electrical Machines & Industrial Drives, Control Systems Engineering/Digital Control Systems/Power & Control, Instrumentation/Instrumentation & Control Engineering, Artificial Intelligence, Real Time Control of Electrical systems, Electrical Vehicle Technology/Hybrid Electric Vehicles, Renewable Energy Systems, Smart Grid Technologies, Power system Protection,/Digital Protection of

			Power System, High Voltage Engineering and Solar Thermal and Photo Voltaic Systems.
		Assistant Professor	Power Electronics and Drives, Power Systems Engineering, Electrical Drives, Instrumentation, Smart Grid Technologies, Electrical Vehicle Technology/Hybrid Electric Vehicles, Control Systems Engineering/Digital Control Systems/Power & Control.
4.	Mechanical Engineering	Associate Professor	Manufacturing Engineering, Thermal Engineering/ Heat transfer/Fluid mechanics, Hybrid Vehicles, Aerospace Engineering, Artificial Intelligence in energy systems, Additive Manufacturing, Advanced Manufacturing Processes, Smart Manufacturing, Product Design, Industrial Engg./Production Engg./Computer aided Manufacturing, AI & ML in Manufacturing, Geometric Modelling for CAD, Design (Structural) Optimization, Mechatronics, Solar Thermal and Photo Voltaic Systems, Concentrating Solar Power systems.
		Assistant Professor	Manufacturing Engineering, Thermal Engineering/ Heat transfer/Fluid mechanics, Hybrid Vehicles, Aerospace Engineering, Artificial Intelligence in energy systems, Additive Manufacturing, Advanced Manufacturing Processes, Smart Manufacturing, Product Design, Industrial Engg./Production Engg./Computer aided Manufacturing, AI & ML in Manufacturing, Geometric Modelling for CAD, Design (Structural) Optimization, Mechatronics, Solar Thermal and Photo Voltaic Systems, Concentrating Solar Power systems.
5.	Civil Engineering	Associate Professor	Transportation Engineering/Transportation Engineering and Planning/Transportation System Engineering/Highway Engineering, Water Resources Engineering/Environmental Engineering, Geomatics/Remote Sensing / Surveying & Geodesy, Rock Mechanics and Engineering Geology, Structural Engineering, Earthquake, Geotechnical Engineering, Infrastructure Engineering.
6.	Applied Sciences	Associate Professor	Mathematics, Physics and Chemistry

		Assistant Professor	Environmental Sciences and Engineering
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**Note I:** Serving regular faculty members shall be eligible to apply for higher positions in their own departments irrespective of their specializations, if they satisfy other advertised criteria. [Derived from 10 of Appendix-A1 -Annexure-IV of MHRD, Gol letter No. F.No.33 -9/2011 -TS.III, dated 30th Nov., 2017].

## 5. QUALIFICATION AND OTHER TERMS & CONDITIONS:

5.1 The essential qualification, essential requirements and cumulative essential credit points advertised herewith shall be governed by the Schedule 'E' of NITs Statutes (issued vide Gazette of India No. 651, dated July, 24 2017), link for the same is available on the Institute website <http://www.nitdelhi.ac.in>

All New Entrants shall have Ph.D. in the relevant or equivalent discipline and shall have first class in preceding degrees. **New entrant means a candidate who is not existing faculty of NIT Delhi** [as per clarification no. 5 of GoI, MHRD, F.No.33-9/2011-TS.III, dated 16th April, 2019]. Here, '**preceding degrees**' means Bachelor Degree onwards

- In case first class is not mentioned in the preceding degrees by the University/ Institution, then the candidates should have passed and secured at least 6.5 CGPA (on a 10-point scale) or 60% marks in aggregate.
- Conversion from CGPA to percentage or vice versa given by individual Institute/University will not be considered/allowed for determination of eligibility.
- In case the candidate has passed and secured CGPA under any other point scale (other than 10- point scale), then certificate issued by the authorized signatory (not the Mentor/Supervisor/Head of the Department) of the Institute/University to the effect of having secured first class in such degree must be attached. Alternately, the CGPA may be equivalently converted on 10-point scale for determination of eligibility.
- The above mentioned CGPA/Percentage/Degree should be awarded by a

recognized University/Institute.

- Candidates, who have acquired essential qualification (i.e. Ph.D.) and/or preceding degrees from abroad, shall be considered if degree is offered by National University/Institute of respective country and/or offered by Institutions which are in QS/The World Ranking up to 500 for last two consecutive years, for the post of various faculty positions.
- Candidates having Ph.D. directly after B.Tech./B.E. shall also be considered for the post, if they fulfill other criteria. They should have obtained First Class at Bachelor's Level.

5.2 Working Experience from institute of repute will only be considered as per oversight committee resolution (MHRD (Now MOE) vide F.No.33-9/2011/TS.III dated 16th April 2019).

5.3 Contribution to Institute/Department Administration shall be recommended by concerned Head and approved by the Director. Otherwise, Weightage of Administrative experience for evaluating the credit points may not be considered for determining the eligibility. No correspondence shall be entertained in this regard. [As prescribed in note 1, point no. 4 of Schedule "E" of NITs Statutes (issued vide Gazette of India No. 651, dated July, 24 2017)].

5.4 The period of experience rendered by a candidate on part time basis, daily wages, visiting/Guest faculty/Purely on Contract Basis (Fixed Remuneration) will not be counted while calculating the valid experience for short-listing the candidates.

5.5 **Age Limit:** Fresh appointment beyond the age of 60 years is discouraged except in the case of faculty with exceptionally brilliant research career and with on-going or approved externally funded research project.

5.6 **Period of Probation and Age of Superannuation:** Subject to the provisions of the Act and the Statutes, all appointments to posts under the Institute shall be made on probation for a period of one year wherever applicable. On completion of probation period the appointee, if confirmed, shall continue to hold his/her office subject to the provisions of the Act and the Statutes, till the end of the month in which he/she attains the prescribed superannuation age for teaching posts. The appointing authority shall

have the power to extend the period of probation of any employee of the Institute for such periods as it may deem fit.

5.7 To avoid in-breeding, candidates who have obtained their most recent degree (Ph.D.) from this Institute normally will not be considered for recruitment, except where there is a 3 years gap between award of Ph.D. degree (provisional or final) and the tentative date of joining for the current recruitment cycle. In case, the tentative date of joining is shifted further because of any reason, the Institute shall notify the revised tentative date of joining. The candidates qualifying during this extended period shall be considered and screened as per the eligibility conditions. However, no option for applying afresh shall be given. As such, the candidates may choose to apply in their own interest, notwithstanding the cooling Period eligibility condition laid out above, for the advertised positions; should the tentative date of Joining be extended for any unforeseen reasons. However, no claim of candidature shall accrue on such applicants in case there is no change in the Tentative Date of Joining.

5.8 The Selection Committees shall be constituted as per the Statute 23, Sub-Statute 5(a) of the First Statutes of the NITs issued in April 2009 and amended in July 2017.

## 6. **GENERAL INSTRUCTIONS AND INFORMATION**

6.1 Before filling the Application Form, the candidate must ensure his/her eligibility for the post in respect of qualification and other requisite criteria. The candidate should carefully go through the following important Rules/Orders:

<b>Sl.No. No.</b>	<b>Documents/Order/Guidelines</b>	<b>Uploaded with this Advt. as</b>
i.	NITSER Act	Annexure-I
ii.	Statutes of NIT	Annexure-II
iii.	The Gazette of India Notification No. 651, Dated: 24 <sup>th</sup> July, 2017	Annexure-III
iv.	MoE F.No. 33-9/2011-TS.III, Dated: 20 <sup>th</sup> April 2018	Annexure-IV
v.	The Gazette of India Notification No. 1013, Dated: 07 <sup>th</sup> March 2019 of CEI (Reservation in Teachers' Cadre) Ordinance, 2019	Annexure-V
vi.	MoE F.No. 33-9/2011-TS.III, Dated: 30 <sup>th</sup> Nov 2017	Annexure-VI
vii.	MoE F.No.33-9/2011/TS.III, Dated: 16 <sup>th</sup> April 2019	Annexure-VII



6.2 Candidates willing to apply for one or more posts are advised to apply online duly by uploading all certificates/self-attested documents with photograph and scanned signature on Institute Website at : <http://www.nitdelhi.ac.in> separately for each post advertised along with requisite fee. The last date to fill the online application is 29<sup>th</sup> April, 2022.

6.3. Non-refundable Processing Fee of Rs.1000/- for General, OBC and EWS candidates, and Rs. 500/- for the SC/ST should be paid online through the application portal by Net Banking/Credit/Debit Card as per the details given in the payment link. No Fees shall be paid by the Women candidates and PWD candidates.

6.4 The Institute reserves the right to modify/defer or cancel full/part of the advertisement/recruitment at any stage of processing without assigning any reason.

6.5 Number and nature of posts shown above may change and vary at the time of selection/recruitment. Further, the Institute reserves the right not to fill any post(s).

6.6 The date for determining eligibility of candidates in every respect i.e. qualifications, experience and preferred age limit etc. shall be considered as on the closing date, i.e. the last date of the submission of online application form.

6.7 Mere fulfillment of the required qualifications, experience, credit points, etc., does not entitle a candidate to be called for interview/selection. Short listing criteria for calling for interview may be higher than those advertised.

6.8 Serving regular faculty members shall be eligible to apply for higher positions in their own Departments irrespective of their specializations, if they satisfy other advertised criteria.

6.9 The Institute reserves the right to restrict the number of candidates for interview to a reasonable limit, on the basis of qualifications, experience, credit points, etc; higher than those prescribed in this advertisement, and as per merit decided by the competent authority.

6.10 Reservation policy will be as per Government of India norms. Instructions issued by MoE till the date of interview will be applicable.

6.11 Selection will be done in two phases. In the first phase, the shortlisted candidates are required to appear for a written test and/or presentation on teaching and research in the area of their specialization. The written test will be conducted based on the GATE Syllabus. The second phase involves interview by the Selection Committee. The merit list will be prepared based on the marks obtained in the written test and/or presentation and interview, as per the weightage decided by the Selection Committee.

6.12 Candidates will have to appear for the written test and/or presentation and interview at their own cost, if called, before the Selection Committee on the date and place which will be separately notified to the candidates.

6.13 All documents in original and valid photo ID proof (Passport/Voter-ID/PAN Card/Aadhar Card/any Government issued ID) along with a photocopy will have to be produced at the time of Technical Presentation/Interview. In case the candidate does not produce any ID proof mentioned above he/she will not be allowed to attend the same.

6.14 Candidates belonging to SC/ST/OBC (non-creamy layer)/EWS categories should attach photocopy of the certificate obtained from Competent Authorities not below the rank of Tehasildar or from a First Class Magistrate of the place of domicile of the candidates clearly authenticating the category to which they belong. Non-creamy layer OBC certificate/Income and Asset Certificate for EWS shall be obtained on or after **01/04/2022**.

6.15 Persons serving in Govt./Semi Govt./PSUs/Universities/Educational Institutions should send their applications either THROUGH PROPER CHANNEL or should furnish a NO OBJECTION CERTIFICATE (NOC) from the Competent Authority at the time of interview. They can, however, send advance copy of application form.

6.16 All recruitment and pay-fixation shall be done by the Board of Governors (BoG) of the Institute only on the recommendations of duly constituted Selection Committees. The decision of the Appointing Authority shall be final.

6.17 The appointment of selected candidates is subject to being found physically fit and sound in health for the services in the Institute which shall be examined through a medical examination by the medical Board/Senior Medical Officer/Medical Officer of the

Institute as the case may be. The medical examination may be under taken before joining the post. They should be prepared to join duty with in the specified time limit. Selected candidates will be on probation initially for one year which may be extended on unsatisfactory performance.

6.18 Besides the pay applicable for the post, admissible allowances like DA, HRA, etc. and other benefits like medical reimbursement, Leave Travel Concession etc. are payable in accordance with Institute Rules in force from time to time. New Pension Scheme (NPS) of Govt. of India is applicable to fresh recruits as per Institute Rules.

6.19 The applicant will be responsible for the authenticity of submitted information, other documents and photograph. Furnishing of any false information and/or suppression/concealment of facts shall lead to rejection/cancellation of selection/recruitment.

6.20 No correspondence, whatsoever, will be entertained from the candidates regarding postal delays, conduct and result of interview and reasons for not being called for Presentation or personal interview, etc. Canvassing in any form will lead to disqualification for the post.

6.21 The applicants are required to visit the Institute website regularly as any subsequent corrigendum/addendum etc. shall be published on the Institute website only.

6.22 Any dispute regarding the recruitment will fall under the jurisdiction of High Court of Delhi.

## 7. **HOW TO APPLY:**

7.1 Online application portal commences from date of publication of advertisement in the employment news (02<sup>nd</sup> April 2022). Last date for filling and submission of online application is **29<sup>th</sup> April 2022 (23:59:59 hrs)**.

7.2 The printout (hard copy) of the online application along with all requisite documents and annexure(s) must reach to the office of "Director, National Institute of Technology, Delhi, Plot No. FA7, Zone P1, GT Karnal Road, Delhi-110036, India" on or before **9<sup>th</sup> May 2022 till 5:00 PM**.

7.3 Applications received after last date due to postal delay or any other reasons will not be considered in any case.

7.4 The envelope containing the application be superscribed as “APPLICATION FOR THE POST OF ..... IN THE DEPARTMENT OF.....”.

7.5 The Candidate should pay a non-refundable application Processing Fee of Rs.1000/- for General, OBC and EWS candidates and Rs. 500/- for the SC/ST should be paid online through the application portal by Net Banking/Credit/Debit Card as per the details given in the payment link. The copy of payment proof should be attached with hardcopy of application form.

**Sd/-**  
**Registrar (I/c)**

**Annexure - A**  
**Details of Academic Qualifications**

<b>Sr.No.</b>	<b>Copy of certificates</b>	<b>Certificate copy attached (Strikeout whichever not required)</b>	<b>Certificates attached with Annexure A (No. is Sr. No.)</b>	<b>Page No.</b>
1	Post Doctoral Fellowship Certificate (if Applicable)	Yes / No	A1	
2	Notification of PhD Degree	Yes / No	A2	
3	PhD Degree Certificate	Yes / No	A3	
4	PG Degree Certificate	Yes / No	A4	
5	PG Final Marksheet or Grade Card	Yes / No	A5	
6	UG Degree Certificate	Yes / No	A6	
7	UG Final Year Marksheet or Grade Card	Yes / No	A7	
8	10+2 Marksheet	Yes / No	A8	
9	10+2 Certificate	Yes / No	A9	
10	10 Marksheet	Yes / No	A10	
11	10 Certificate	Yes / No	A11	

**Note : Candidate should attach self attested copy of above certificates after this content sheet of Annexure-A**

**Signature of Candidate**

**Annexure - B**  
**Details of Experience in Teaching**

<b>Sr.No.</b>	<b>Description</b>	<b>A Certificate attached with Annexure B (No. is Sr. No.)</b>	<b>Page No.</b>
1		B1	
2		B2	
3		B3	
4		B4	
5		B5	
6		B6	
-		-	
-		-	

**Note : Candidate should attach self attested copy of above certificates duly issued by competent authority after this content sheet of Annexure-B and assign page numbers like B1-1, B1-2..... B6-1 etc.**

**Signature of Candidate**

**Annexure – C**  
**Details of Experience in Industry/ Research**

<b>Sr.No.</b>	<b>Description</b>	<b>A Certificate attached with Annexure C (No. is Sr. No.)</b>	<b>Page No.</b>
1		C1	
2		C2	
3		C3	
4		C4	
5		C5	
6		C6	
-		-	
-		-	

**Note : Candidate should attach self attested copy of above certificates after this content sheet of Annexure-C and assign page numbers like C1-1, C1-2..... C6-1 etc.**

**Signature of Candidate**

## Annexure - D

### Summary of Credit Points

(Guidelines for calculation of credit points are available on the website)

Annexure No.	Activity	Credit Points Claimed	Enclosures (Proof)		Credit Points Awarded (To be filled by Institute)
			From	To	
D1	One external Sponsored Research and Development Projects completed or ongoing or Patent granted				
D2	Consultancy projects				
D3	Ph.D. completed (including thesis submitted cases)				
D4	Journal papers in Science Citation Index or Scopus (Paid Journals not allowed)				
D5	Conference paper indexed in Science Citation Index of Scopus or Web of science Conference or any internationally renowned conference				
D6	Head of the Department, Dean, Chief Warden, Professor Incharge (Training and placement), Advisor (Estate), Chief Vigilance Officer, PI (Exam), TEQIP (Coordinator)				
D7	Warden, Assistant wardens, Associate Dean, Chairman or Convener institute academic committees, Faculty In charge Computer Center or Information and Technology Services or Library or Admission or student activities and other Institutional activities.				
D8	Chairman and Convener of different standing committee and special committee (Ex officio status will not be considered). Faculty incharges (Each for one year duration) of different Units or equivalent				
D9	Departmental activities identified by Head of the Department like lab in charges, or department level committee for a minimum period of one year.				
D10	Workshop or Faculty Development program or short term courses of min 05 working days duration offered as coordinator or convener				
D11	For conducting national programs like Global Initiative of Academic Networks etc. as course coordinator Program of two weeks duration Program of one week duration				



D12	National or International conference organized as Chairman or Secretary				
D13	Length of service over and above the relevant minimum teaching experience required for a given cadre				
D14	Establishment of New Lab(s)				
D15	Theory Teaching of over and above 6 credit hrs. course				
D16	Post Graduate Dissertation guided				
D17	Under Graduate Projects				
D18	Text or Reference Books published on relevant subjects from reputed international publishers				
D19	Text or Reference book published on relevant subjects from reputed national publishers or book chapters in the books published by reputed international publishers				
D20	Significant outreach activities outside Institute				
D21	Fellow IEEE, FNA, FNAE, FNASc				
D22	Placement percentage (only for the placement cell officers or faculty incharge of placement)				
<b>Total Credit points</b>					

**Note : 1) Candidate should attach self attested copy of above details after this content sheet of Sub Annexure and assign the page numbers.**

**2) Guidelines for calculation of credit points are available on the Website.**

**Signature of the Candidate**

## Annexure -D1

D1. A) Externally Sponsored R&D Project(s) as PI/Co-PI

*[8 credit points per project or 8 credit points per patent as inventor (in case of more than one person in a project, the Principal Investigator gets 5 credit points and the rest to be divided equally among other members)]*

Sl. No.	Title of R&D Project	Completed/ Ongoing	Duration		Funding Agency	Amount in lakhs	Role		Credit Points
			From	To			As PI or Co PI	Total No. of Co PIs for the project	
<b>Total</b>									

B) Patent(s) granted

Sl. No.	Name of Patent	Registration No.	Date of Award/ Application	Awarding Country	Co-Awardee(s), if any	Whether you are Main Awardee (Y/N)	Credit Points
<b>Total</b>							

Sl.No.	Total Credit Points in D1 (A)	Total Credit Points in D1 (B)	Total Credit Points [D1= D1(A) + D1(B)]

## Annexure -D2

D2. Consultancy Project(s) as PI/Co-PI

*[2 credit points @ Rs.5 lakhs of consultancy, subject to maximum of 10 Credit points]*

Sl. No.	Sponsoring Agency	Title of the Project	Duration		Consultancy Amount	Credit Points
			From	To		
<b>Total (D2)</b>						

## Annexure -D3

D3. Details of Ph.D. Thesis supervised (awarded/ thesis submitted) as Sole Supervisor /1<sup>st</sup> Supervisor/Co-Supervisor).

*[8 credit points per Ph.D. student (in case there are more than one supervisor, then the Guide (1<sup>st</sup> Supervisor) gets 5 credit points per student and the rest to be divided equally among other supervisor)]*

Sl. No.	Name of Research Scholar	Title of Thesis	Status (Submitted /Awarded)	Date of Submission/ PhD award	Role		Credit Points
					As Main/ Co Supervisor	Total No. of Co Supervisor/s	
<b>Total (D3)</b>							

### Annexure -D4

D4. Journal Papers since last promotion (paid journals not allowed)

*[4 point per paper since the last promotion. First author or Main supervisor will get 2 point and rest will be divided among others.]*

i) Papers published / accepted in SCI journals

Sl. No.	Title of the Paper	Name of Journal Volume, pg Year	Indexed in Scopus / SCI Y/N	Role		Credit Points
				As First Author/ Main Supervisor /	Total No of Other Authors	
<b>Total (D4)</b>						

### Annexure -D5

D5. Papers published/accepted in Conference Proceedings indexed in SCI/Scopus/Web of Science/ or any internationally renowned conference.

*[1 credit points per paper up to a maximum of 10 credit points. First author or Main Supervisor will get 0.6 and rest will be divided among the rest.]*

Sl. No.	Title of the Paper	Name of Conferenc e, Volume, pg Year	Indexed in Scopus / SCI/ WoS/ other renowned conference Y/N	Role		Credit Points
				As First Author/Ma in supervisor / Other	Total No. of other Authors	
<b>Total (D5)</b>						

## Annexure -D6

D6. HoD, Dean, Chief Warden, Prof In-Charge(T&P), Advisor (Estate), CVO, PI (Exam), TEQIP Coordinator.

*[2 points per semester up to a max of 16 credits points since the last promotion.]*

Sl. No.	Position held	No. of Semesters	Duration		Credit Points
			From	To	
<b>Total (D6)</b>					

## Annexure -D7

D7. Warden, Asst. Warden, Asso. Dean, Chairman/Convener Institute Academic Committee, Faculty In-Charge Computer Centre/IT Services/ Library / Admission / Student Activities and other Institutional activities.

*[1 credit point per semester up to a maximum of 8 credits points since the last promotion.]*

Sl. No.	Position held	No. of Semesters	Duration		Credit Points
			From	To	
<b>Total (D7)</b>					

### Annexure -D8

D8. Chairman and Convener of different standing committee and special committees (ex officio status will not be considered). Faculty in charges (each for one year duration) of different units or equivalent.

*[0.5 credit point per Semesters up to a maximum of 3 credits points since the last promotion]*

Sl. No.	Position held	No. of Years	Duration		Credit Points
			From	To	
<b>Total (D8)</b>					

### Annexure -D9

D9. Departmental activities identified by HoDs like lab in charge, or department level committee for a minimum period of 1 year. *[0.5 credit point per Semesters up to a maximum of 3 credits points since the last promotion.]*

Sl. No.	Position held	No. of Years	Duration		Credit Points
			From	To	
<b>Total (D9)</b>					

### Annexure -D10

D10. Workshop/FDP/Short term courses of min. 05 working days duration offered as coordinator or convener.

*[2 credit points per course up to a maximum of 8 credit points since the last promotion]*

Sl. No.	Event Name / Title	Duration		Number of days	Credit Points
		From	To		
<b>Total (D10)</b>					

### Annexure -D11

D11. For conducting National Programs like GIAN etc. as course coordinator.

*Program of two weeks duration : 2 credit points per course up to a maximum of 4 credit points since the last promotion.  
Program of one week duration : 1 credit point per course up to a maximum of 2 credit points since the last promotion.*

Sl. No.	Title of Course	Duration		Number of days	Credit Points
		From	To		
<b>Total (D11)</b>					

### Annexure -D12

D12. National/International Conferences organized as Chairman/Secretary.

*[3 credit points per program up a maximum of 6 credits points since the last promotion.]*

Sl. No.	Title of the Conference (National / International)	Duration		Post held (Chairman /Secretary)	Credit Points
		From	To		
<b>Total (D12)</b>					

### Annexure -D13

D13. Length of service over and above the relevant minimum teaching experience required for a given cadre.

*[2 credit points per semester with maximum of 10 credit points since the last promotion.]*

Sl. No.	Designation	Organization	Duration		Number of Semesters	Credit Points
			From	To		
<b>Total (D13)</b>						

### Annexure -D14

D14. Establishment of New Lab(s).

*[Max. 4 credit points since the last promotion]*

Sl. No.	Name(s) of lab	Organization	Department	Year of Establishment	Credit Points
<b>Total (D14)</b>					

### Annexure -D15

D15. Theory Teaching of over and above 6 credit hrs course.

*[1 credit point or credit hrs. up to a maximum of 6 credit points since the last promotion.]*

Sl. No.	Academic Year	Semester	Teaching load hrs/week Theory only	Extra load = Teaching Load – (6 * No of Semesters)	Credit points
1		Odd			
		Even			
2		Odd			
		Even			
<b>Total Teaching load</b>					



## Annexure -D16

D16. Post Graduate Dissertation Guided.

*[0.5 credit point per project to a maximum of 10 points since the last promotion.]*

Sl. No.	Title of Dissertation / Project	Year	Student Name	Credit Points
<b>Total (D16)</b>				

## Annexure -D17

D17. Under Graduate Dissertation/Projects.

*[0.25 credit point per project up to a maximum of 4 points since the last promotion.]*

Sl. No.	Title of Dissertation / Project	Year	Student Name	Credit Points
<b>Total (D17)</b>				

## Annexure -D18

D18. Text/Reference Books Published on relevant subjects from reputed international publishers.

*[6 credit points per book up to a maximum of 18 points since the last promotion..]*

Sl. No.	Author(s)	Year of Publication	Title of the book	ISBN/ ISSN No.	Publisher	Credit Points
<b>Total (D18)</b>						

## Annexure -D19

D19. Text/Reference Books Published on relevant subjects from reputed national publishers or book chapters in the book published by reputed international publishers.

*[2 credit points per unit up to a maximum of 6 points since the last promotion.]*

Sl. No.	Author(s)	Year of Publication	Title of the book	Title of the Chapter	ISBN/ISSN No.	National/International	Publisher	Credit Points
<b>Total (D19)</b>								

## Annexure -D20

D20. Significant Outreach Activities.

*[1 credit point per activity up to a maximum of 4 credit points since the last promotion.]*

Sl. No.	Details of Activity	Duration		Credit Points
		From	To	
<b>Total (D20)</b>				

## Annexure -D21

D21. Fellow IEEE, FNA, FNAE, FNASc.

*[Maximum 10 credit points]*

Sl. No.	Academic / Professional Body	Membership ID	Credit Points
<b>Total (21)</b>			

## Annexure -D22

D22. Placement % (Only for the placement cell officers/Faculty incharge of Placement).

*Above 85%: 4 credit points per year upto a maximum of 20 points since the last promotion.*

*75%-84% (% to be based on total number of students paasing out and single job offer): 2 credit points per year upto a maximum of 10 point s since the last promotion]*

Sl. No.	Position held	Year	Placement % age	Credit Points
<b>Total (D22)</b>				

## **Annexure – E**

### **CERTIFICATE FROM THE PRESENT EMPLOYER, IF APPLICABLE**

The application of Prof. / Dr. \_\_\_\_\_ who  
is presently working as \_\_\_\_\_ in this Institute/Organization  
\_\_\_\_\_  
\_\_\_\_\_ in the  
Department/Section of \_\_\_\_\_ for the post of \_\_\_\_\_ at  
National Institute of Technology Delhi is forwarded and recommended for consideration.  
In case he/she is selected for employment at National Institute of Technology, Delhi,  
he/she will be relieved from his/her present position on  
\_\_\_\_\_ notice.

**Place**

**Dated**

**(Signature and stamp of the  
Head of the organization)**

## Check List

S. N.	Document Description	Yes/No/Not Applicable	Page Numbers	Number of Pages
1.	Completed Hard Copy of Signed Application Form with pasted photograph			
2.	Educational Qualifications as Annexure A			
3.	Teaching Experience as Annexure B			
4.	Experience in Industries/Research: as Annexure C			
5.	Annexure D Credit Point Calculation Supporting Documents			
6.	Annexure E NOC from Present Employer			
7.	Annexure F Govt. identity proof (Election I-Card/ UID Aadhar Card/ PAN etc.),			
8.	Annexure G Caste/Category Certificate/ EWS Certificate			
9.	Annexure H PwD Certificate			
10.	Check List Itself			
<b>Total Number of Pages are:</b>				

**Signature of Candidate**