



राष्ट्रीय प्रौद्योगिकी संस्थान दुर्गापुर
NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR
(An Institute of National Importance under the Act of Parliament)
West Bengal -713209, INDIA, www.nitdgp.ac.in

Advertisement for Recruitment of Faculty Positions

Dated: 30.03.2024

1. Online applications are invited from Indian Nationals in the prescribed format for recruitment of faculty in various Departments of the Institute. 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 and The Gazette of India Notification No. 477, Dated: 06th July, 2023 in the recruitment rules for faculty of NITs.

2. IMPORTANT DATES:

1.	Opening date for submission of online application	30.03.2024
2.	Last date for submission of online application	30.04.2024
3.	Last date of receipt of print out of application form, credit point table sheet and summary sheet with credit point details at NIT, Durgapur	10.05.2024 till 17:00 Hrs

3. DETAILS OF VACANCIES

Sl. No.	Advt. No.	Name of the Post and Pay level in 7 th CPC	Number of posts
1	NITD/Estt./Faculty/01/2024/01	Assistant Professor Grade-II (On contract) Pay Level10 (Entry pay Rs.70900=00)	Total vacancies (Including Backlog):37 (UR-12, OBC-10, SC-05, ST-03, EWS-07)
2	NITD/Estt./Faculty/01/2024/02	Assistant Professor Grade-I Pay Level 12 (Entry Pay Rs.101500=00)	
3	NITD/Estt./Faculty/01/2024/03	Associate Professor Pay Level 13A2 (Entry pay Rs.139600=00)	Total vacancies (Including Backlog): 05 (UR-04, OBC-01)
4	NITD/Estt./Faculty/01/2024/04	Professor Pay Level 14A (Entry Pay Rs.159100=00)	Total vacancy: 01 (UR-01)

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 number of vacancies shown above are tentative and may vary.

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.

Note IV: 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 V: As there is no vacancy in the Department of Chemical Engineering, Chemistry, Metallurgical and Materials Engineering, and Physics, **fresh (External) applicants can not apply to these departments. Only the serving faculty members of NIT Durgapur can apply.**

Note VI: Serving faculty members of NIT Durgapur shall be eligible to apply for higher positions in their own departments irrespective of their specializations, if they satisfy other advertised criteria.

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

Sl. No.	Department	Specialization
1	Biotechnology (BT)	1. Plant Genetics and Hormonal signaling 2. Biochemical Engineering/ Bioprocess Engineering 3. Bioinformatics.
2	Civil Engg. (CE)	1. Geomatics 2. Multiscale-multiphysics modelling 3. Offshore Engineering
3	Computer Science and Engg. (CS)	1. Block-Chain Technology 2. Cyber-Physical System and Security 3. Quantum Computing 4. Computer Network 5. Cloud Computing
4	Earth and Environmental Studies (ES)	1. Remote sensing and GIS 2. Structural Geology 3. Fuel Geology 4. Igneous Petrology and Geochemistry 5. Exploration Geology 6. Sedimentology 7. Metamorphic Petrology 8. Air Pollution and Control 9. Solid Waste Management
5	Electrical Engg. (EE)	1. Power Electronics and Machine Drives 2. Instrumentation, Control and Embedded Systems 3. Power and Energy Systems 4. Smart Grid 5. Condition Monitoring 6. Signal Processing
6	Electronics & Communication Engg. (EC)	1. Communication Networks 2. Chip Design & Fabrication 3. Testing and verification of VLSI circuits 4. Embedded System 5. Power management IC Design 6. Analog/ Digital IC Design 7. Microwave
7	Humanities and Social Sciences (HSS)	1. Social Work
8	Management Studies (MS)	1. Systems and Operations Management
9	Mathematics (MA)	1. Statistics 2. Operator Theory 3. Algebra 4. Differential Geometry 5. Topology 6. Numerical Analysis 7. Optimization Theory 8. Differential Equations 9. Number Theory 10. Numerical Linear Algebra
10	Mechanical Engg. (ME)	1. Machine Design 2. Computer Aided Manufacturing/ Computer Integrated Manufacturing 3. Microsystem Technology 4. Additive Manufacturing 5. Mechatronics

5. QUALIFICATION AND OTHER TERMS AND CONDITIONS:

Sl. No.	Name of the Post	Essential Qualification	Essential Requirements	Cumulative Essential Credit Points
(1)	(2)	(3)	(4)	(5)
1	Assistant Professor Grade-II (On contract), Level-10 of the pay matrix of the 7th CPC	Ph.D.	NIL	NIL
2	Assistant Professor Grade-I, Level-12 of the pay matrix of the 7th CPC	Ph.D.	Three years after Ph.D. or Six years total Teaching and Research experience in reputed academic Institute or Research and Development Labs or relevant industry.	20
3	Associate Professor, Level 13A2 of the pay matrix of the 7th CPC	Ph.D.	Six years after Ph.D. of which at least Three years at the level of Assistant Professor with Academic Grade Pay of Rs. 8000 (7th CPC, Level -12) Or Nine years total working experience, of which Three years should be after Ph.D., with at least Three years at the level of Assistant Professor with Academic Grade Pay of Rs. 8000 (7th CPC, Level -12)	50
4	Professor, Level 14A of the pay matrix of the 7th CPC	Ph.D.	Ten years after Ph.D. or thirteen years total working experience, out of which seven years should be after Ph.D. At least three years at the level of Associate Professor with Academic Grade Pay of Rs. 9500 (7th CPC, Level -13A2) or four years at the level of Associate Professor with Academic Grade Pay of Rs. 9000 (7th CPC, Level -13A1) or combination of Rs. 9000 (7th CPC, Level -13A1) and Rs. 9500 (7th CPC, Level -13A2) or equivalent in an Institution of repute or Research & Development lab or relevant Industry.	80

Minimum educational qualification required:

Departments	Minimum Educational qualification
Engineering Departments	First Class in B.Tech./B.E., M.Tech./M.E. in relevant branch/ discipline and Ph.D in any of the area of specialization mentioned above or First Class in B.Tech./B.E. in relevant branch/ discipline and Ph.D in any of the area of specialization mentioned above
Science Departments	First Class in Masters' Degree in relevant branch/ discipline and Ph.D in any of the area of specialization mentioned above
Humanities and Social Science	First Class in Masters' Degree in relevant branch/ discipline and Ph.D in any of the area of specialization mentioned above
Management Studies	First Class in MBA and Ph.D in any of the area of specialization mentioned above

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 at <http://www.nitdgp.ac.in/p/careers>.

- 5.2 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 Durgapur [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.
- 5.3 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.
- 5.4 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 to 10-point scale for determination of eligibility.
- 5.5 All degrees acquired by the applicant should be from an Institute/University recognized by the UGC/AICTE/AIU.
- 5.6 Apart from merit, the specialization of a candidate within a department will play a vital role in selection. Candidates with specializations that are in greater need/ demand in the specific department will be given preference. Candidates with qualifications and work experience in reputed Universities, Institutions or Industry or with greater relevance to the academic programs of the department will be given preference. The Institute's decision on reputation of other Universities/Institute will be binding.
- 5.7 Working experience from institute of repute (NIRF Ranking/QS) will only be considered as per Oversight committee resolution (MHRD (Now MOE) vide F.No.33-9/2011-TS.III dated 16th April 2019).
- 5.8 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 World Ranking up to 500 for last two consecutive years, for the post of various faculty positions.
- 5.9 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.
- 5.10 Working Experience from institute of repute (NIRF Ranking) will only be considered as per oversight committee resolution (MHRD (Now MOE) vide F.No.33-9/2011/Ts.III dated 16th April 2019).
- 5.11 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.
- 5.12 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.

6. POLICY ON AVOIDING IN-BREEDING

To avoid in-breeding following policies will be followed:

- I. Candidates who have obtained their most recent degree (Ph.D.) from NIT Durgapur will normally be not considered for recruitment, except where there is a 3 years gap between leaving the Institute and the last date of online submission of forms in this advertisement.
- II. This condition is not applicable to serving faculty members of NIT Durgapur.

7. GENERAL INSTRUCTIONS AND INFORMATION

- 7.1 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:

Sl. No.	Documents/Order/Guidelines	Uploaded with this Advt. as
i	NITSER Act 2007	Annexure-I
ii	Statutes of NIT 2009 & Subsequent Amendments	Annexure-II
iii	The Gazette of India Notification No. 651, Dated:	Annexure-III

	24th July, 2017	
iv	The Gazette of India Notification No. 1013, Dated: 07th March 2019 of CEI (Reservation in Teachers' Cadre) Ordinance, 2019	Annexure-IV
v	MoE F.No.33-9/2011/TS.III, Dated: 16th April 2019	Annexure-V
vi	The Gazette of India Notification No. 477, Dated: 6th July, 2023	Annexure-VI

- 7.2 The online applications submitted after 30.04.2024 will not be considered.
- 7.3 Non-refundable Processing Fee of Rs. 1500/- (One Thousand Five Hundred) for General, OBC and EWS candidates should be paid online through the application portal by SBI Collect as per the details given in the payment link. No Fees shall be paid by the SC/ST/Women candidates and PWD candidates.
- 7.4 Candidates who have applied against the advertisement no. NITD/Estt./Faculty /02/2023, Dated: 31/03/2023 and already paid an amount of Rs. 1000/- as application processing fees must have to apply online and the difference amount of Rs. 500/- has to be paid through SBI Collect.
- 7.5 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.
- 7.6 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).
- 7.7 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 (30.04.2024, i.e. the last date of the submission of online application form.
- 7.8 Mere fulfilment 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 set higher than those advertised.
- 7.9 The Institute reserves the right to restrict the number of candidates for interview to a reasonable limit, on the basis of qualifications, experience and others; higher than those prescribed in this advertisement, and as per merit decided by the competent authority.
- 7.10 Reservation policy will be as per Government of India norms. Instructions issued by MOE till the date of interview will be applicable.
- 7.11 Candidates after screening may have to appear for Written Test and Presentation or Presentation on teaching and research in the area of their specialization as decided by the institute. The next phase involves interview by the Selection Committee.
- 7.12 All documents in original and valid photo ID proof (Passport/Voter-ID/PAN Card/Aadhaar Card/any Government issued ID) along with a photocopy will have to be produced at the time of Written test/ Presentation/Interview. In case the candidate does not produce any ID proof mentioned above he/she will not be allowed to attend the same.
- 7.13 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 Tehsildar 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 01/04/2023 or latest whichever is applicable.
- 7.14 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.
- 7.15 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.
- 7.16 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 of the Institute. The medical examination may be under taken before joining the

post. They should be prepared to join duty within the specified time limit. Selected candidates at pay level 12 and above will be on probation initially for one year which may be extended on unsatisfactory performance.

- 7.17 Besides the pay applicable for the post, admissible allowances like DA, HRA, PDA 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.
- 7.18 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.
- 7.19 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.
- 7.20 The applicants are required to visit the Institute website (<http://www.nitdgp.ac.in/p/careers>) regularly as any subsequent corrigendum/addendum etc. shall be published on the Institute website only.
- 7.21 Any dispute regarding the recruitment will fall under the jurisdiction of Court of Durgapur.

8. HOW TO APPLY:

- 8.1 Online application portal commences from **30th March 2024**. Last date for filling and submission of online application form for considerations is **30th April 2024**.
- 8.2 The printout (hard copy) of the online application form, credit point table Sheet and summary sheet with credit point details must reach to the office of **Registrar (I/C), National Institute of Technology Durgapur-713209, West Bengal** on or before **10th May 2024 till 5 PM**, failing which the candidature will not be considered.
- 8.3 The envelope containing the print out of the application form, credit point table sheet and summary sheet with credit point details is to be superscribed as "APPLICATION FOR THE POST OF IN THE DEPARTMENT OF _____"
- 8.4 The Candidate should pay a non-refundable application processing fee of Rs. 1500/- (Rupees One Thousand Five Hundred) for General, OBC and EWS candidates by SBI Collect as per the details given in the payment link. SC, ST, PWD & Female candidates need not to pay the application processing fee.
- 8.5 Candidates who have applied against the advertisement no. NITD/Estt./Faculty /02/2023, Dated: 31/03/2023 and already paid an amount of Rs. 1000/- as application processing fees must have to apply online and the difference amount of Rs. 500/- has to be paid through SBI Collect.
- 8.6 For the Indian Nationals applying from abroad (for all categories), an application fee of USD 40 or Rs.3500/- is required to be paid.
- 8.7 Candidates who are in employment of Government/Government Undertaking/ Autonomous Bodies must send their application through proper channel or produce NOC at the time of interview. Candidates applying for more than one department have to submit separate complete applications with application fee.
- 8.8 The institute will not be responsible for any postal loss or delay.

REGISTRAR (I/C)

NO OBJECTION CERTIFICATE TO BE FURNISHED BY THE CANDIDATE WHO IS ALREADY IN EMPLOYMENT: REGULAR/TEMPORARY BASIS.

Certified that Mr/Ms./Mrs.-----
Son/Daughter of Shri-----is a
permanent/temporary/ad-hoc/on contract/ employee of the -----
Department/Institution/Organization and working on the post of..... since--
-----in the 7th CPC pay level.....with basic pay.....

The Department/Institution/Organization has no objection if he/she is appointed in
National Institute of Technology Durgapur against the posts advertised by the NIT Durgapur
vide Advertisement No.....

Place: -----

Date: -----

Signature & Seal of forwarding Authority
