

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

Mahatma Gandhi Avenue, Durgapur-713209, West Bengal, INDIA Website: <u>www.nitdgp.ac.in</u>

Date: 08/02/2023

#### PhD Admissions under "Visvesvaraya PhD scheme for Electronics and IT: Phase-II" Sponsored by Digital India Corporation, MeitY, Govt. of India Even Semester, 2022-23

Digital India Corporation, **MeitY** (**Ministry of Electronics and Information Technology**), **Govt. of India** has granted scholarships under the scheme titled "Visvesvaraya PhD scheme for Electronics and IT: Phase-II". Under this scheme presently admissions are open to PhD Degree program on Full Time for the Department of a) Computer Science and Engineering (CSE) and b) Electronics and Communication Engineering (ECE). This is a **special scheme from Govt. of India** with following features.

## Salient features of the scheme:

- Monthly scholarship of Rs. 38,750/- for first two years and Rs. 43,750/- for rest 3 years (support up to 5 years).
- Rent reimbursement up to 16% of scholarship amount paid (As per Institute norms).
- Research Contingency Grant 1,20,000/- per year.
- Financial Support for attending International conferences.

Applications are invited from Indian nationals for admission to PhD Program for the even semester 2022-23, under the above scheme at NIT Durgapur.

S1	Department	Area of Specialization	Eligibility criterion
<u>No.</u> 1	Computer Science and Engineering (CSE)	Social Network Analysis, Complex Network, Big Data, Agent and Multi Agent System	<ul> <li>i) Two year PG programme in Engineering/ Technology in Computer Science/IT/Software Engineering,</li> <li>ii) Preference will be given to GATE/NET qualified candidates.</li> </ul>
2	Electronics and Communication Engineering (ECE)	Antenna Optimization, Signal Processing, VLSI	<ul> <li>i) Two year PG programme in Engineering/ Technology in ECE/ EE/ CSE/I T/ EI or an allied area.</li> <li>ii) Preference will be given to GATE/NET qualified candidates.</li> </ul>

## Specializations in PhD Program under the funding:

Above eligibility is minimum requirement only. Good academic career and higher qualification will be preferred and mere eligibility shall not ensure a call for admission test and/or viva voce.

**Total number of seats in this scheme are 02 (two),** the distribution of seats among the two departments (CSE and ECE) will be on the basis of qualification, expertise, performance in admission test/viva and suitability of the applicants.

Under the "Visvesvaraya PhD scheme for Electronics and IT: Phase-II" it is essential to work on research problems having relevance to Industry. The admission calendar, fee structure, academic regulations will be as per regular PhD admission process of the institute. For details of PhD regulation of NIT Durgapur visit <u>www.nitdgp.ac.in.</u>

Applicants seeking admission under this scheme are required to apply through <u>email in a single .pdf file</u> as attachment containing the filled-up application form along with scan copies of all marksheets, GATE/NET score card (if any), experience, proof of date of birth, photograph to the following emails:

For CSE applicants: <u>animesh@cse.nitdgp.ac.in</u> For ECE applicants: <u>durbadal.mondal@ece.nitdgp.ac.in</u>

#### **Important Dates:**

Last date of application	Written test and interview (Physical Mode)	Publication of list	Admission
15/02/2023 by 5.00 PM	17/02/2023,	17/02/2023	20/02/2023, 21/02/2023
	Reporting time at 10.30 am.		

## APPLICATION CHECKLIST

The completed application must be accompanied by the following self attested documents:

- i) Photocopy of marks sheet / Grade card of the secondary, higher secondary board and other university examinations.
- ii) Photocopy of GATE/NET Score card (if any).
- iii) Photocopy of proof of date of birth.
- iv) Photocopy of proper community certificate (SC/ST/OBC) from a competent authority (not below the rank of a Tahsildar), if applicable.

#### An application without the copies of the required documents is liable to be rejected.

No admit card will be sent and all information related to admission shall be communicated through the website. Visit <u>www.nitdgp.ac.in</u> regularly for announcements related to PhD admission.

The admission committee is fully responsible for the selection and their decision is final in the admission process.

**For further queries:** Contact: Animesh Dutta, Contact No. 0343-2754532.



# National Institute of Technology Durgapur Mahatma Gandhi Avenue, Durgapur-713 209 West Bengal, INDIA

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Application to Full-time PhD under "Visvesvaraya PhD scheme"

- 1. Name of the Department:
- 2. Name of the Candidate (BLOCK LETTER): \_\_\_\_\_
- 3. Father's Name (BLOCK LETTER):
- 4. Mother's Name (BLOCK LETTER):

6. Previous research experience, if any \_\_\_\_\_

7. Publication, if any: \_\_\_\_\_

8. GATE/ NET (if any): Qualified (Yes/No):\_\_\_\_\_Score: \_\_\_\_\_ Rank:\_\_\_\_\_ Discipline:\_\_\_\_\_ Year:\_\_\_\_\_

9. Academic Qualification: (Starting from Standard 10 or equivalent Examination)

Name of the School/College/ Institute/ University	Year of Passing	Discipline / Specialization	Percentage of Marks/ CGPA

(b) Telephone / Mobile No.

(c) E-mail ID\_\_\_\_\_

11. Name of the employer, if applicable, & total experience \_\_\_\_\_\_

I do hereby declare that the information furnished in this application is true to the best of my knowledge and belief. If selected, I promise to abide by the rules and regulations of the Institute.