

# राष्ट्रीय प्रौद्योगिकी संस्थान नागालैंड NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND Chumukedima - 797103 Nagaland

# Ref.No. NIT-N/ADVT/Research/0003/2025 dated 10/04/2025

# Ph.D. PROGRAMME ADVERTISEMENT (VISVESVARAYA Ph.D. SCHEME FOR ELECTRONICS AND IT: PHASE-II)

Applications are invited for admission to the Full-Time and Part-Time Ph.D. Program under the "Visvesvaraya PhD Scheme for Electronics and IT: Phase II" Sponsored by MeitY, Govt. of India for the Academic Year 2025-26. Candidates interested to work in the area of Electronics & IT, who meet the eligibility criteria for admission, may apply through the available forms in the institute website.

The last date for the application submission is 25<sup>th</sup> May 2025.

#### **Focused Area of Research**

Electronic System Design and Manufacturing (ESDM) and IT/IT enabled Services (ITES)

Salient features of the Visvesvaraya PhD Scheme For Full Time PhD Candidates:

- ➤ Fellowship: ₹ 38,750/- per month (I & II year); ₹ 43,750/- (III to V year)
- ➤ Reimbursement of Rent as per GoI rules
- ➤ Research Contingency Grant @ ₹ 1,20,000/- per year per Full-time candidate.
- ➤ Support for International Conference up to ₹ 1,50,000/-
- > Support for visiting labs abroad.

#### For Part Time PhD Candidates:

➤ One time incentive of ₹ 3,00,000/- after completion of PhD

### **ELIGIBILITY CRITERIA**

1. Master's degree in Engineering / Technology with Bachelor's degree in Engineering / Technology in the disciplines of Electronics and Communication Engineering, Computer Science and Engineering, Electronics and Instrumentation Engineering, Electrical and Electronics Engineering, Mechanical Engineering or any relevant branches (ESDM and IT/ITES) with a minimum First class and CGPA/CPI of 6.5 or above (on scale of 10) or 60 % marks (55% marks for SC/ST candidates).

- 2. MS by Research in Engineering / 5-year integrated Masters/ Dual Degree in Engineering or BS+MS (5-year integrated course) from CFTI in a relevant area specified above with a minimum First class and CGPA/CPI of 6.5 or above (on scale of 10) or 60 % marks (55% marks for SC/ST candidates).
- 3. Master's degree in Engineering / Technology with Master degree in Computer Application / Master's degree in Science (Electronics/ Physics) with a minimum First class and CGPA/CPI of 6.5 or above (on scale of 10) or 60 % marks (55% marks for SC/ST candidates).
- 4. Bachelor's degree in Engineering / Technology or equivalent in a relevant discipline specified above with a minimum CGPA of 8.5 or above (on scale of 10) or 80 percent of marks and a valid GATE score. If the qualifying B.E. / B.Tech. degree is from an IIT / NIT or any Centrally Funded Technical Institute (CFTI) with CGPA 8.5 or 80 percent of marks, then the valid GATE score requirement shall be exempted.

# **OTHER GUIDELINES**

- Candidates applying for Ph.D. Program can apply through the downloaded application form only which is available in the institute website.
- If anyone requires to **apply for more than one specialization**, he/she should apply separately for each specialization with a **separate application fee**.
- Candidates can attach their academic profile, if required. The academic profile includes the following information:
  - 1. Details of publications/conference papers
  - 2. Awards, patents, prizes etc.,
  - 3. Other activities
- If the candidate is applying for full-time Ph.D. and he/she is employed, relieving certificate from the employer should be produced at the time of admission.
- The Institute will not be responsible for any error in application process.
- The date and time of written test/interview for the shortlisted candidates will be uploaded in the institute website. So, the candidates are requested to check the website regularly for any updates.
- No separate intimation will be given to the individual applicant.

The duly filled in application form along with enclosures and a non-refundable application fee of Rs. 1000/- (SC / ST / PH candidates are exempted from application fee) by means of online transaction (Account Name: IRG NIT Nagaland, Account Number: 35747839287, IFSC Code: SBIN0007543, Branch: SBI, Chumukedima) should be sent to the office of the Associate Dean (R&C), National Institute of Technology Nagaland, Chumukedima – 797 103, Nagaland, by Registered Post only on or before 25-05-2025.

The Rules and Regulations of the Ph.D. program and Integrated Ph.D. program may be downloaded from the given link below:

http://nitnagaland.ac.in/index.php/academics/rules-and-regulations

# **NOTE:**

- 1. Full-Time candidates (With GATE/NET) will be given preferences.
- 2. Candidates awaiting their final year results are also eligible to apply for all the programs, subject to the submission of passing certificates, meeting all the above eligibility criteria of the institute at the time of physical document verification, reporting, and admission at the institute.

REGISTRAR