MINISTRY OF
ELECTRONICS AND
INFORMATION TECHNOLOGY

इलेक्ट्रॉनिकी एवं
सूचना प्रौद्योगिकी मंत्रालय

सत्यमेव जयते

Digital India
Power To Empower

NATIONAL INSTITUTE OF TECHNOLOGY GOA

राष्ट्रीय प्रौद्योगिकी संस्थान गोवा

Visvesvaraya PhD Scheme for Electronics & IT

Visvesvaraya PhD Programme

NIT Goa invites applications from highly motivated students for admission to its PhD programme funded by the Visvesvaraya PhD scheme under the broad research categories of Electronic Design and Manufacturing (ESDM) and Information Technology Enabled Services (ITES) for the academic year 2024-25

Salient features:

- ❖ Fellowship: ₹ 38,750/- per month (I & II year); ₹ 43,750/- per month (III to V year)
- ❖ Research Contingency Grant support of ₹ 1,20,000 / year for support duration of PhD candidate
- ❖ One Time International Conference
- ❖ Support @ ₹ 1.5 Lakhs/Full Time PhD One Time Support for Visit to Labs abroad
- ❖ Reimbursement of Rent (as per GoI norms)

Application Deadline

28th February 2025

Website link:
www.nitgoa.ac.in

Date: 20-02-2025

Admission under Visvesvaraya PhD Scheme Phase II for Electronics and IT Academic Year 2024-25

Applications are invited for Full time/Part time PhD admission under the Visvesvaraya PhD Scheme for Electronics & IT phase II for 2024-25.

For more details kindly refer to: https://phd.digitalindiacorporation.in/home

Candidates interested to work in the area of **Circuits Design (Microelectronics and VLSI) and Fabrication, FPGA for AI, Artificial Intelligence, Blockchain** who meet the eligibility criteria for admission in the following department of NIT Goa, may apply by filling this Google form. The advertisement will be open on a **rolling basis** till a suitable candidate is found. The Google form will not accept applications once the position is filled. However, the last date for the second round of submission of applications will be **21st February 2025**. Following documents needs to be submitted while submitting application through google form.

APPLICATION CHECKLIST

The completed application must be accompanied by the following self attested documents at the time of PhD interview.

i) Filled up biodata in the attached format with photograph.
ii) Photocopy of marks sheet / Grade card of the secondary, higher secondary board and other university examinations.
iii) Photocopy of GATE/NET Score card (if any).
iv) Photocopy of proof of date of birth.
v) Photocopy of proper community certificate (SC/ST/OBC) from a competent authority (not below the rank of a Tahsildar), if applicable.
vi) **For part time applicant original NOC** in attached format (Annexure-I) from current employer is mandatory to be attached.

Eligibility criteria:

<u>For Ph. D in Engineering and Technology (CSE, ECE, EEE):</u> Master's Degree in Engineering or Technology (M.E. or M.Tech.) in the relevant discipline with a minimum 6.5 CGPA on a 10 point scale grading system or 60% marks in both Bachelor's and Master's levels from recognized Technical Institute or University. For SC/ST candidates a minimum 6.0 CGPA on a 10 point scale grading system or 55% marks.

Exceptional candidates (with CGPA >= 9.0) with B.Tech./B.E from a reputed Institute are also eligible to apply for the Ph.D. programme.

A GATE qualification obtained by candidate at some point in time in the respective disciplines or other eligible fellowships such as JRF/UGC/NET/CSIR/DST-INSPIRE etc. in the respective disciplines or qualification in any other national level tests as specified by the norms of GoI from time to time.

However, a higher shortlisting criteria (possibly different for different departments) may be set by the Department during scrutiny of applications depending on departmental requirement, number and quality of applicants. Therefore, merely satisfying the minimum eligibility criteria does not guarantee a candidate to be called for an interview and also mere attending an interview does not guarantee admission.

Selection process:

Subject to fulfilling eligibility criteria, short-listed candidates will be informed by email. Please note that short-listing criteria may be higher than the minimum eligibility criteria.

Shortlisting/screening of applications will be done once in month. Online interviews will be held for shortlisted candidates. However, for the first round, interviews will be conducted in offline mode. Please note that multiple rounds of interviews may be held. Only selected candidates will be informed by email.

Eligibility for Admission

The eligibility criteria prescribed are the absolute minimum. The Selection Committee may prescribe requirements over and above these.

Fellowship Information:

Position(s)	Full time PhD fellowship details	
5 Full time PhD Fellowship and 2 Part-time PhD Fellowship	Fellowship	Rs. 38750/- (1st and 2nd year) Rs. 43750/- (3rd, 4th and 5th year)
	Reimbursement of Rent	As per Funding Agency Norms
	Research Contingency grant	Rs. 1,20,000/ year
	Other/detailed Terms and Conditions: As per Visvesvaraya PhD Scheme Phase –II, Round - II funded by Ministry of Electronics and IT (MeitY). Link : https://phd.digitalindiacorporation.in/home	

Note: Fellowship funds will be directly deposited into the verified account of the Ph.D. student by the Ministry, as per the fellowship guidelines.

Important Dates for Second Round

S. No.	Particulars	Date
1.	Start of Online Application (Website Open)	21st February 2025
2.	Last Date for submission of Online application (Website Closure)	28th February 2025
3.	**TENTATIVE** Schedule for Written Test/Interview	6th March 2025
4	Joining Date	**10th March 2025**

Contact: In case of any query, the applicants may contact to Dr. Nithin Kumar Y B at nithin.shastri@nitgoa.ac.in

__Application to Full-time / Part-time PhD under "Visvesvaraya PhD scheme"__

Paste here a recent Passport size Photograph

1. Name of the Department: _____

2. Name of the Candidate (BLOCK LETTER): _____

3. Father's Name (BLOCK LETTER): _____

4. Mother's Name (BLOCK LETTER): _____

5. (a) Date of Birth: _____ (b) Sex (Male/Female/Other):_____
   (c) Marital Status: Married/ Single _____ (d) Category: SC/ST/OBC/Open _____

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

10. (a) Address for Communication: _____
       (BLOCK LETTER)

_____

(b) Telephone / Mobile No. _____

(c) Whatsapp 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.

Date:
Place: **Full Signature of the Applicant**
[Attach additional sheets, if needed]

Annexure-I

(TO BE PRINTED ON THE LETTER HEAD OF THE HEAD OF THE INSTITUTION / COMPANY)

No. xxxx   Date: xx/xx/xxxx

No Objection Certificate for Part Time Applicant

With reference to your Advt. No. _____, dated _____, xx/xx/xxxx the Head of the Institution / Company is pleased to permit Mr. / Mrs. /Miss. ------------- ---------------------- to pursue his / her Ph.D. program (Part-time) at National Institute of Technology Goa from the day of issuance of this letter for a period of three / four / five Years. Mr. / Mrs. /Miss. ---------------------------------- will be allowed to attend regular classes as per the requirement of the part-time PhD program of NIT Goa for the course he / she is admitted.

Sincerely Yours,

(Head of the Institute / Company)
(Seal)