

## **Notification**

**Admissions to PhD. Programmes under Visvesvaraya PhD Scheme for  
Electronics and IT: Phase-II for the Academic Year 2024-25  
(Available in CSED, ECED & EED)**



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**Admissions to PhD. Programmes under Visvesvaraya PhD Scheme for Electronics and IT:  
Phase-II @ NIT Calicut for the academic year 2024-25  
(Available in CSED, ECED, EED)**

NIT Calicut invites applications for admission to the Ph.D. programmes (Monsoon Semester) 2024 under the Visvesvaraya Ph.D. Scheme: Phase-II. A total of three full-time fellowships and two part-time fellowships are available in the Institute under Visvesvaraya Ph.D. scheme for Electronics and IT during Monsoon 2024-25. The vacancies will be distributed in **Department of Computer Science & Engineering (CSED)**, **Department of Electronics and Communication Engineering (ECED)**, and **Department of Electrical Engineering (EED)**. Candidates admitted under Visvesvaraya Ph.D. scheme will be governed by the guidelines issued by the Ministry of Electronics and IT (MEITY), Govt. of India.

**1. Salient features of the Visvesvaraya PhD Scheme for Electronics and IT: Phase-II**

**A. Full-Time PhD Candidates**

- The full-time candidates would be enrolled at the supported institution (NIT Calicut) under the scheme as per the procedural norms and 'Terms & Conditions' of that institution as well as the Terms & Condition of the Visvesvaraya Ph.D. scheme: Phase -II
- Financial support provided to each Full Time PhD candidate is as mentioned below.
  - Fellowship: Revised to Rs 38,750/- per month (I & II year); Rs 43,750/- (III to V year).
  - Research Contingency Grant Support: An amount of Rs. 1,20,000/Year/Full-time PhD candidate for support duration of Ph.D. candidate.
  - Reimbursement of Rent for those Full Time Ph.D. candidates who are not provided hostel/institute accommodation: The ceiling for Reimbursement of Rent would be 24%, 16%, and 8% of the fellowship amount as per the Government of India norms for class X, Y or Z cities respectively.
  - One-time support for attending International Conference for selected candidates fulfilling eligibility criteria based on the guidelines to be provided in due course
  - One-time support for visit to Labs abroad for selected candidates fulfilling eligibility criteria based on the guidelines to be provided in due course.

**B. Part-Time PhD Candidates**

The Part-time PhD candidate is eligible to receive a One-time incentive of Rs. 3.00 Lakhs on successful completion of PhD and required formalities with the institution and the scheme; such as submission of requisite completion documents, claims, etc. through the institution to Digital India Corporation.

For more details regarding the Visvesvaraya Ph.D. scheme, interested candidates may explore the webpage: <http://phd.digitalindiacorporation.in/>

## 2. Minimum qualifications and other academic eligibility requirements for PhD admissions under Visvesvaraya PhD Scheme for Electronics and IT: Phase-II @ NIT Calicut for the academic year 2024-25

Qualifying Degree of the Prospective Candidates	Minimum CGPA requirement for General/ OBC/ EWS Candidates	Minimum CGPA requirement for SC/ ST/ PWD Candidates	Additional Mandatory Requirements**
M. Tech./ M. E./ M. S./M. S. (by research) or equivalent post graduate degrees in Engineering/Technology <sup>\$\$</sup>	6.0 CGPA or 60% marks	5.5 CGPA or 55% marks	Candidates must clear the National level PhD entrance examination conducted by NIT Calicut. Exam will be conducted at NIT Calicut.
M. Sc./MCA or equivalent post-graduate degree with <b>VALID</b> NET/GATE Score <sup>\$\$</sup>	6.0 CGPA or 60% marks	5.5 CGPA or 55% marks	Candidates must clear the National level PhD entrance examination conducted by NIT Calicut. Exam will be conducted at NIT Calicut.

<sup>\$\$</sup>Apart from this, the candidates should possess minimum 60% marks (CGPA 6.0/10) or equivalent in their Bachelor's degree as well [For SC/ST/PWD candidates, the minimum requirement is 55% mark (CGPA 5.5/10)].

Part-time PhD seats is provisioned for professionals working at a reputed place/organization. The selected candidates should not be availing any PhD Fellowship/scholarship from any other scheme of Central or State Government

### A. Selection Process for Admission to Ph.D. Programmes under Visvesvaraya PhD Scheme

- For selection to Full-time PhD programme under Visvesvaraya PhD Scheme for Electronics and IT: Phase-II, the candidates must qualify the National level PhD entrance examination & Interview conducted by NIT Calicut for admissions to the Ph.D. programme. Exam will be conducted at NIT Calicut
- For selection to Part-time PhD programme under Visvesvaraya PhD Scheme for Electronics and IT: Phase-II, the candidates must qualify the written test and/or interview conducted by the respective Departments/Centre.

## **B. Masters/Bachelor's Degree Requirements for Admission to Ph.D. Programmes in Various Departments under Visvesvaraya PhD Scheme**

### Department of Computer Science and Engineering

The candidates applying for admission to Ph.D. Programmes under Visvesvaraya Ph.D. scheme in the Computer Science and Engineering Department must meet the following minimum eligibility requirements:

For admission to Ph. D programme in CSED, candidates should have passed M.E./M.Tech./M.S. Degree with any one of the degrees (Undergraduate or Postgraduate) in Computer Science and Engineering / Information Technology / Electrical and Electronics Engineering / Electronics and Communication Engineering or other equivalent Engineering disciplines.

OR

MSc. /MS or equivalent degree in Mathematics/Statistics/Computer Science/Electronics or MCA degree

### Department of Electrical Engineering (EED)

For admission to Ph. D programme in EED, candidates with ME/M. Tech. or equivalent in Electrical Engineering (EE)/Electrical & Electronics Engineering (EEE)/ Electronics & Communication Engineering (ECE)/Applied Electronics & Instrumentation (AEI)/Electronics & Instrumentation (EI)/Instrumentation & Control (IC) /Avionics (AVN)/ Biomedical Engineering/Energy sciences/ Energy Engineering/ Electric Vehicle Engineering or in relevant disciplines related to major areas of research available in EE Department.

OR

Passed MSc. or equivalent degree in appropriate and relevant disciplines related to major areas of research available in EE Department.

### Department of Electronics and Communication Engineering (ECE)

Prospective candidates should have passed M.E./M.Tech./M.S. Degree in Electronics and Communication Engineering (ECE)/Electrical Engineering (EE)/Computer Science and Engineering (CSE) or in relevant disciplines related to major areas of research available in ECE Department. Candidates are also required to have passed BE/B. Tech./BS in ECE/EE/CSE or allied discipline.

OR

Passed MSc. or equivalent degree in Electronics/Computer Science/Data Science/Physics/Material Science/Mathematics/Statistics.

For more details regarding the Visvesvaraya Ph.D. scheme, interested candidates may explore the webpage: <http://phd.digitalindiacorporation.in/>

### 3. Fee Structure

The fee structure for Ph.D. Programme (Visvesvaraya PhD full time) 2024-25 admissions is given below.

Fee Category	
<b>(a) Onetime fee at the time of admission#(Rs.)</b>	
Caution Deposit	20,000
Admission Fee	5,000
Library Fee	6,000
Development Fee	12,000
Association and Cultural Fee	1,000
Alumni Affairs Fee	2,000
Career Development Fee	500
Students Welfare Fee	1,000
Convocation Fee	3,000
<b>Total (a)</b>	<b>Rs.50,500/-</b>
<b>(b) Other Fee#(Rs.)</b>	
<b>Monsoon Semester 2024-25</b>	
Tuition Fee	7,500*
Registration Fee	2,000
Examination Fee**	2,000
Students Activities Fee	1,000
Health Centre Facility Fee	1,200
Sports Fee	1,000
Campus Amenities Fee	1,200
Computing Facility Fee	1,000
Internet Fee	1,200
Mediclaime***	1,186
<b>Total (b)</b>	<b>Rs.19,286</b>
<b>(c) Thesis Evaluation Fee#</b>	<b>Rs. 25,000/- ##</b>
<b>Total Amount during admission</b>	<b>Rs.69,786/-@</b>

\*NIL for SC/ST students

\*\*To be paid upto 4<sup>th</sup> Semester only

\*\*\*Mediclaime Policy amount may vary year to year.

##To be paid during the registration for V<sup>th</sup> semester

**The fee structure for Ph.D. Programme (Visvesvaraya PhD part time) 2024-25 admissions is given below.**

<b>Fee Category</b>	
<b>(a) Onetime fee at the time of admission#(Rs.)</b>	
Caution Deposit	20,000
Admission Fee	5,000
Development Fee	12,000
Library Fee	6,000
Alumni Affairs Fee	2,000
Career Development Fee	500
Students Welfare Fee	1,000
Association and Cultural Fee	1,000
Convocation Fee	3,000
<b>Total (a)</b>	<b>Rs.50,500/-</b>
<b>(b) Other Fee#(Rs.)</b>	
<b>Monsoon Semester 2024-25</b>	
Tuition Fee	15,000
Registration Fee	2,000
Examination Fee**	2,000
Students Activities Fee	1,000
Health Centre Facility Fee	1,200
Sports Fee	1,000
Campus Amenities Fee	1,200
Computing Facility Fee	1,000
Internet Fee	1,200
Mediclaime***	1,186
<b>Total (b)</b>	<b>Rs.26,786</b>
<b>(c) Thesis Evaluation Fee#</b>	<b>Rs. 25,000/- ##</b>
<b>Total Amount during admission</b>	<b>Rs.77,286/-@</b>

\*\*To be paid upto 4<sup>th</sup> Semester only

\*\*\*Mediclaime Policy amount may vary year to year.

##To be paid during the registration for V<sup>th</sup> semester

#### 4. Hostel Admissions

Limited hostel accommodation facilities are available in the campus. The fee structure for the hostel admissions and hostel charges (with effect from 2024-25 admissions) are as given below:

Sl. No	Description	
<b>A. One-time fee at the time of admissions</b>		<b>Amount</b>
1	Cost of application form	500/-
2	Hostel Amenities Fund (Non-refundable)	6,500/-
3	Caution and Furniture Deposit (refundable at the end of the programme on production of Non-Liability Certificate)	15,000/-
<b>Total</b>		<b>22,000/-</b>
<b>B. Mess &amp; Hostel charges</b>		
1. Hostel establishment charges and other charges per semester (Non-refundable) <sup>+</sup>		13,000/-
2. Mess advance per semester <sup>+</sup>		25,000/-
<b>Total</b>		<b>38,000/-</b>
<b>Grand Total</b>		<b>60,000/-</b>

#### 5. How to Apply?

- a. Apply online using the following link:
  - b. <https://dss.nitc.ac.in/mtechapp/phd/frmLogin.aspx>
  - c. Register with your e-mail id and mobile number for creating a login in the online portal.
  - d. Before login, keep the soft copy of the following documents ready with you for uploading in the portal.
    - i. Degree certificates and consolidated mark list (If consolidated mark list is not available semester wise/ year wise mark lists combined in a single pdf file) (Maximum of 800 kB).
- OR
- A certificate from the Head of the Institution stating that he/she has appeared/appearing for the final semester examination (for candidates who are appearing for their final examination and are awaiting results)
- ii. Recent Photograph (Maximum of 120 kB)
  - iii. Online fee payment receipt
  - iv. Aadhaar Card

- v. First page of the research publications in Journals and Conferences
  - vi. For candidates belonging to SC/ST category, Valid Community Certificate from a competent authority (not below the rank of Tahsildar).
  - vii. Certificate from the Medical Board of Govt. Medical Colleges/Dist. Head Quarters Hospitals, in the case of Physically Handicapped candidates.
  - viii. **Candidates under OBC-NCL category have to upload the recent OBC-NCL certificate issued by a competent authority (not below the rank of Tahsildar) indicating the status regarding Creamy Layer based on financial year ending March 31, 2024 (i.e., the certificate should have been issued on or after 1<sup>st</sup> April, 2024).**
  - ix. **Candidates under OPEN-EWS category have to upload the recent EWS certificate issued from a competent authority (not below the rank of Tahsildar) based on financial year ending March 31, 2024 (i.e., the certificate should have been issued on or after 1<sup>st</sup> April, 2024).**
  - x. **If a candidate fails to upload the relevant category certificate as mentioned above, his/her claim for reservation will be cancelled. Thereafter, such candidates will be considered under OPEN category only.**
- e. Application fee has to be made through State Bank Collect (online) by following link <https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?corpID=365553> using Net Banking/Credit Card/SBI Challan (by cash) by choosing the payment category as **2024-25 Ph.D. APPLICATION FEE-Monsoon Semester (Select Kerala → Educational Institutions → Director, National institute of Technology Calicut → 2024-25 Ph.D. APPLICATION FEE-Monsoon Semester)**. After successful completion of the fee payment, save the fee payment receipt for uploading the details (DU NO.) along with the application form. **Application fee details are as follows: Rs. 1,000/- for OPEN/EWS/OBC candidates and Rs. 500/- for SC/ST/PwD candidates. APPLICATION FEE IS NON- REFUNDABLE. Candidates applying to multiple Departments/Centre need to pay the application fee once only. They can enter the same DU No. in the subsequent application forms while applying to multiple Departments/Centre.**

6. The formats of all required certificates are available at: <https://nitc.ac.in/pg-formats-of-certificates>.

#### 7. Fee Refund Rule

Institute fee refund rules are available at: <https://nitc.ac.in/pg-fee-refund-rules>



## 8. Important dates

Events	Dates
Activation of the website for submission of online application	<b>19 March 2024 (9.00AM)</b>
Last date for submission of completed application form through on-line	<b>17 April 2024</b>
Publishing the list of short listed candidates for the selection process, in the website	<b>10 May 2024</b>
Selection process for short listed candidates (Offline Mode)	<b>03-7 June 2024 (Tentative)</b>
Date of Admission and Reporting for the Programme	<b>1<sup>st</sup> week of July 2024 (Tentative)</b>

### LEGAL JURISDICTION

All disputes pertaining to the counselling and admission for the Ph.D. programme of NIT Calicut shall fall within the jurisdiction of High Court of Kerala only.

### Address for Correspondence

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