

Department of Electrical Engineering
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
Kozhikode, Kerala – 673601

VISVESVARAYA POSTDOCTORAL FELLOWSHIP (PDF) SCHEME

Advertisement for Postdoctoral Fellowship

The **Department of Electrical Engineering, National Institute of Technology Calicut (NIT Calicut)** invites applications from highly motivated and eligible Indian researchers for the prestigious **Postdoctoral Fellowship (PDF)** under the **Visvesvaraya PhD Scheme**, supported by the Ministry of Electronics and Information Technology (MeitY), Government of India.

The fellowship provides an opportunity for researchers to undertake advanced research in areas covered under **Electronics System Design & Manufacturing (ESDM)** and **Information Technology / Information Technology Enabled Services (IT/ITES)**.

1. Fellowship Benefits and Duration

Under the Visvesvaraya Postdoctoral Fellowship, the selected candidate will be entitled to:

- **Fellowship:** Rs. 1,08,393 per month.
- **Contingency Grant:** Rs. 1,00,000 per year, disbursed on a pro-rata basis.
- **Duration:** One year.
- **Nature of Fellowship:** Full-time, temporary and non-transferable.
- **Area of Coverage:** Electronics System Design & Manufacturing (ESDM) and Information Technology / Information Technology Enabled Services (IT/ITES).

No extension beyond the one-year fellowship period will be admissible under the scheme.

Further details regarding the Visvesvaraya Scheme are available at:

<https://phd.digitalindiacorporation.in/about-scheme>

2. Eligibility and General Guidelines

1. The PDF applicant should be an **Indian citizen**.
2. The PDF is intended for researchers with a **proven academic and research record**.
3. The applicant must have obtained a **Ph.D. degree in Electrical Engineering from a recognized University**, with first class (in terms of grades, etc.) in all preceding levels and a good academic record throughout.
4. The applicant should have completed the **Ph.D. within five years** as on the last date of submission of the application to the host institution.

5. The **upper age limit is 40 years** as on the last date of submission of the application.
6. Applicants currently holding a **regular employment position** are not eligible. Scientists/researchers holding temporary positions in academic or research institutions may be considered; however, they will be required to relinquish their existing position if selected for the fellowship.
7. The applicant should **not have completed the Ph.D. at NIT Calicut**, where the fellowship is to be awarded.
8. The research proposal should clearly define the **objectives, expected outcomes, timelines and deliverables** proposed under the fellowship.
9. Preference will be given to applicants having **active industry linkages**, particularly where the proposed research addresses industry-specific problems.
10. An applicant who has already availed the **Visvesvaraya Postdoctoral Fellowship under this scheme** will not be eligible for fellowship support again.
11. The PDF awardee shall **not receive any other fellowship** during the fellowship period.

3. Responsibilities of the PDF Awardee

The selected PDF awardee shall comply with the guidelines of the Visvesvaraya PhD Scheme and shall:

- Undertake the approved research work as per the proposed research plan.
- Provide research proposals with clearly defined **timelines, deliverables and milestones**.
- Submit **periodic/monthly progress reports** as required under the scheme.
- Report significant research achievements during the fellowship tenure.
- Participate, as assigned by the PhD Cell, in activities such as workshops, events, mentoring and collaborative research activities under the Visvesvaraya PhD Scheme.
- Undertake and satisfactorily complete tasks and responsibilities assigned by the Mentor and the Institute, as applicable to full-time Institute Fellowship PhD Scholars
- Mentor and guide undergraduate and postgraduate students in academic, laboratory, project, and research activities, as specifically assigned by the Institute.
- Promptly comply with directions issued by the PhD Cell, Digital India Corporation (DIC), MeitY.
- Acknowledge the Visvesvaraya PhD Scheme in significant publications, achievements and recognitions arising from the fellowship-supported research.
- Inform the PhD Cell through the Institute regarding any long-term leave or circumstances affecting the fellowship.
- Inform the Institute in advance in case of discontinuation of the fellowship.

The awardee shall comply with all applicable rules and guidelines of the **Visvesvaraya PhD Scheme, Digital India Corporation and NIT Calicut**.

4. Financial Support and Institutional Facilities

The contingency grant of **Rs. 1,00,000 per year** may be utilized, subject to the scheme guidelines, for eligible research-related expenditure including:

- Minor equipment;
- Consumables; and
- Other approved research-related items.

There is **no provision for hiring research staff** from the contingency grant.

Travel support for PDF awardees, up to the prescribed limit under the scheme, shall be admissible only for activities specified by the **PhD Cell, DIC**, including participation in activities, events and workshops by invitation and other eligible purposes, subject to the applicable rules and reimbursement procedures.

NIT Calicut will provide the necessary **administrative and infrastructural support** to the selected PDF awardee as per the applicable institutional and scheme guidelines.

5. Application Procedure

Interested and eligible candidates are requested to submit the duly filled application along with the required supporting documents within the prescribed deadline.

Application Submission Instructions

Applicants shall submit the duly completed application form, updated Curriculum Vitae (CV), and all necessary supporting documents compiled into a **single ZIP file named using the applicant's full name** (e.g., Applicant_Name.zip).

Email Submission Details

- **To:** phd_eed@nitc.ac.in
- **Subject:** Visvesvaraya PDF EED October 2026
- **Email Attachment:** Attach the single ZIP file containing the completed application form, CV, and all necessary supporting documents. Do not attach the documents separately.

Applicants must ensure that the ZIP file is correctly named and contains all required documents before emailing it to the PhD Coordinator, Department of Electrical Engineering, NIT Calicut.

Selected candidate will be assigned a faculty mentor from the **Department of Electrical Engineering, NIT Calicut**, considering the candidate's proposed research area, the alignment of research interests, and the academic requirements of the Department.

The application should include:

1. Duly filled-in **application form**.
2. Detailed **Curriculum Vitae (CV)**.
3. Photo ID Proof (Aadhaar Card or any other relevant document)

4. Proof of **Date of Birth**.
5. Mark sheets/Grade cards of:
 - Class 10;
 - Class 12;
 - Undergraduate degree;
 - Postgraduate degree; and
 - Ph.D., as applicable.
6. **Ph.D. Degree Certificate**, as applicable.
7. Details/reprints of research publications.
8. Details of patents, awards and other relevant achievements, if any.
9. A **research proposal** clearly defining:
 - Research problem and motivation;
 - Objectives;
 - Proposed methodology;
 - Expected outcomes;
 - Timelines;
 - Deliverables; and
 - Relevance to ESDM/IT/ITES.
10. Any other documents required for establishing eligibility and research credentials.

6. Important Dates

Particulars	Date
Opening of Advertisement	09 October 2026
Last Date for Submission of Application	22 October 2026
Announcement of Shortlisted Candidates	23 October 2026
Date of Interview/Selection	29 October 2026

7. Documents to be Produced at the Time of Interview

Candidates appearing for the selection process/interview must bring **all original documents along with one set of self-attested photocopies** of the following:

1. **Duly filled-in application form (hard copy).**
2. Photo ID Proof (Aadhaar Card or any other relevant document)
3. **Mark sheets/Grade cards of:**

- Secondary Examination (Class 10);
 - Higher Secondary Examination (Class 12); and
 - All University examinations, including UG, PG and Ph.D.
4. **Proof of Date of Birth**, such as Birth Certificate or Class 10 Certificate.
 5. **UG, PG and Ph.D. Degree Certificates**, as applicable.
 6. **Research proposal** clearly defining the objectives, expected outcomes and deliverables against the fellowship award.
 7. Documents related to **research publications, patents, awards and other testimonials**.
 8. Any other documents required for verification of eligibility.

8. Selection Process

1. The selection and recommendation of candidates will be carried out by the **designated Selection/Admission Committee of the Institute**.
2. Applications will be initially screened based on **eligibility, academic record, research experience, research proposal and suitability of the proposed research**.
3. **Shortlisted candidates will be informed through their registered email address** regarding the **interview/selection process**.
4. Candidates appearing for the interview shall make their **own arrangements for travel and accommodation**.
5. **No TA/DA will be provided** for attending the interview/selection process.
6. Candidates must produce the **original certificates and documents** for verification at the time of the interview.
7. **Only shortlisted candidates will be contacted** by the Institute.

9. Review and Monitoring

The performance of the PDF awardee will be periodically reviewed in accordance with the guidelines of the **Visvesvaraya PhD Scheme**. The review may include:

- Research and progress reports;
- Evaluation of research outcomes;
- Expert interactions/reviews;
- Workshops and other scheme-related activities; and
- Any other mechanism prescribed by the PhD Cell, DIC, MeitY.

About the Department of Electrical Engineering

The **Department of Electrical Engineering, National Institute of Technology Calicut**, provides a vibrant academic and research environment with active research programmes in emerging areas of electrical engineering and allied technologies.

Eligible and highly motivated researchers are encouraged to apply for the **Visvesvaraya Post-doctoral Fellowship at NIT Calicut** and contribute to advanced research under the fellowship scheme.

Address for Correspondence

Profesoor and Head
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Scheme Details:

<https://phd.digitalindiacorporation.in/about-scheme>