

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Department of Electronics and Electrical Engineering (EEE)

ADVERTISEMENT: POST-DOCTORAL FELLOWSHIP (one seat)

Visvesvaraya PhD Scheme for Electronics & IT – Phase II | MeitY / Digital India Corporation

Opportunity

Applications are invited from eligible and motivated researchers for a full-time, one-year Post-Doctoral Fellowship (PDF) in the Department of EEE, IIT Guwahati, under the Visvesvaraya PhD Scheme for Electronics & IT – Phase II. **The position is temporary, non-transferable, and tenable in India only.**

Indicative Research Areas

Applicants may propose research in relevant areas of Electronics, Electrical Engineering, Electronic System Design and Manufacturing (ESDM), Information Technology, and related interdisciplinary fields. Potential areas at EEE, IIT Guwahati. Suitability will depend on faculty expertise and research fit.

Fellowship and Research Support

- Fellowship: ₹1,08,393 per month, for one year.
- Contingency grant: ₹1,00,000 per year, released on a pro-rata basis and subject to scheme rules; eligible use includes minor equipment, consumables and research-related items.
- Travel support: up to ₹2.10 lakh, only for the purposes and conditions specified in the scheme (including eligible scheme events and, where applicable, one-time travel/visa support for overseas applicants returning to India).
- No provision is available under this fellowship for hiring research staff. No other fellowship may be received during the award period.

Eligibility

- Indian citizen with a PhD from a recognized university; strong academic record, including first class (as defined by the scheme) at all preceding levels.
- PhD completed within the five years preceding the application deadline.
- Maximum age: 40 years on the application deadline.
- Applicants must not have completed their PhD at IIT Guwahati (the host institution).
- Applicants in regular employment are not eligible. Candidates holding temporary academic/research positions must relinquish them if selected.
- A clear research proposal with objectives, timelines, outcomes and deliverables is required. Preference may be given to proposals with active industry linkages and industry-oriented problems.
- The applicant must not have previously availed this fellowship under the Visvesvaraya PhD Scheme.

Responsibilities

The fellow will undertake the proposed research, submit monthly progress reports, report publications/patents/start-ups and other outputs, and participate in scheme activities such as mentoring PhD scholars, evaluating research work, collaborative research, workshops and events, as assigned by the PhD Cell.

Application and Selection

Please submit a detailed research proposal specifying objectives, methodology, timelines, deliverables and expected outcomes, along with a CV, PhD certificate, academic transcripts, publication list and relevant supporting documents. Selection will be subject to IIT Guwahati's process, the availability/allotment of a PDF seat, and approval/registration under the scheme.

Application deadline: [31st October 2026] **Application link/email:** [To be provided by the Department]

Contact

Ramesh Kumar Sonkar, Nodal Officer, VPS Phase - II

Department of Electronics and Electrical Engineering (EEE)

Indian Institute of Technology Guwahati, Guwahati, Assam, India

Website: <https://www.iitg.ac.in/eee/>

Note: Fellowship and all benefits are subject to the latest terms and conditions and approval of the PhD Cell, Digital India Corporation, MeitY. Meeting minimum eligibility criteria does not guarantee selection.

**Call for
Post-Doctoral Fellowship (PDF)
under
“Visvesvaraya PhD Scheme for Electronics & IT”**

For eligibility criteria, please click the link: <https://phd.dic.gov.in/>

Eligible candidates can choose their mentor among the following faculty members:

Name of Faculty	Working in Emerging Area
Chandan Kumar	ESDM Circuits Design and Fabrication
Salil Kashyap	ITES others
Ankush Bag	ESDM Semiconductor Process
Tanmay Dutta	ESDM Semiconductor Process
Arun B Aloshious	ITES others
Gaurav Trivedi	ITES Circuits Design and Fabrication
Arun TMallajosyula	ESDM Material Technology
Hemangee Kapoor	ITES others
Ravindra Kumar Jha	ESDM Semiconductor Process
Chandan Karfa	ESDM Circuits Design and Fabrication
Ravindranath Adda	ESDM Circuits Design and Fabrication
Sreenath J G	ITES others
Roy Paily Palathinkal	ESDM Circuits Design and Fabrication
Sudarshan Mukherjee	ITES others
Ramesh Kumar Sonkar	ESDM Semiconductor Process
Shabari Nath	ESDM others
Debabrata Sikdar	ESDM Material Technology
Kuntal Deka	ITES others
Shaik Rafi Ahamed	ESDM Circuits Design and Fabrication
Manoj B R	ITES others
Ribhu	ITES others
Ashwini Sawant	ESDM Circuits Design and Fabrication
Prabir Barooah	ITES others
Manas Khatua	ITES others

The last Date of sending filled application form in every respect along with the ppt as attached by 1700Hours, April 08, 2024 to sonkar@iitg.ac.in with cc to hosacadr@iitg.ac.in