

Indian Institute of Technology Jammu

Department of Electrical Engineering Jagti, NH-44, PO Nagrota, Jammu, J&K 181221

Dated: 23/07/2025

Advt. No.: IITJMU/R&C/ SF100062/A-128

Advertisement for the Postdoctoral Fellow (PDF) under Visvesvaraya PhD scheme for Electronics and IT: Phase II

Applications are invited from highly motivated candidates for the **Post-doctoral Fellowship** (**PDF**) under **Visvesvaraya PhD Scheme** for Electronics and IT: Phase II, Digital India Corporation, Ministry of Electronics and Information Technology (MeitY), Government of India for Academic Year **2025-2026** at the Department of Electrical Engineering, Indian Institute of Technology Jammu in the following broad research areas:

- 1) VLSI Circuits and Systems for Medical Technologies
- 2) Robotics and Drone Technologies

The Ph.D. completed candidates in the relevant area are eligible for applying the Postdoctoral Fellowship.

S. No.	Position	No. of Posts	Eligibility Criteria	Salary per Month
1	Postdoctoral Fellow (PDF)	01 (One)	Refer "Eligibility and Duration"	Refer "Financial Support"

A. Eligibility and Duration:

- 1. The PDF is awarded to researchers with a proven academic record, including peerreviewed publications and recognitions.
- 2. It is a full-time, non-transferable, temporary position tenable in India only.
- 3. The fellowship is valid for **1 year**.
- 4. The PDF applicant should be an Indian citizen.
- 5. PDF applicants currently in regular employment will not be considered. However, scientists or researchers with temporary positions in academia or research institutions would be considered, but they would be required to relinquish their current roles if selected for the fellowship.
- 6. The PDF applicant must have obtained a PhD degree from a recognized University with first class (in terms of grades, etc.) in all preceding levels and a good academic record throughout.
- 7. The PDF applicant should have completed PhD within the past 5 years on the last date of submission of application to the institution.
- 8. PDF applicants should not have completed their PhD at the same institution (host institution) where the PDF fellowship is to be awarded.
- 9. The upper age limit for the fellowship is **40 years** on the last date of application submission.

B. Financial Support:

• **Fellowship:** ₹1,08,393/month

• Contingency Grant: ₹1,00,000/year

• Travel support: up to ₹2,10,000/year

C. Nature of Job:

Applicant should be capable of handling a project and carryout the research work in the area of **Analog and mixed signal circuit designs or robotics and drone technologies**, evaluation of research work of PhD candidates, mentoring of PhD candidates, participation in collaborative research under the scheme and participation in workshops and events.

D. Application Process:

Duly filled application form along with the requested details, scanned copies of certificates, other supporting documents, should be uploaded through the online portal (https://apply.iitjammu.ac.in/#/home) latest by 17th August 2025. Please apply through the [contract/project staff/]RF/SRF/PDF] tab on the referred application portal.

E. Important Points:

- 1. The applicant will be responsible for the authenticity of the information, other documents, and photographs submitted.
- 2. Merely possessing the prescribed qualification does not ensure that the candidate would be called for an Interview. The candidates may be shortlisted based on merit and need for the project.
- 3. Only shortlisted candidates will be called for the interview. The time and date of the interview will be informed to the shortlisted candidates by e-mail.
- 4. The interview will be conducted in online mode.
- 5. Candidates who are already employed should produce a relieving certificate from their employers if selected.
- 6. Candidate must submit one page statement of purpose at the time of application submission.
- 7. Candidate must upload all the documents with respect to educational qualification, Experience etc.

Contact for more details:

Dr. Ambika Prasad Shah Nodal Officer, Visvesvaraya PhD Scheme

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