

# **COTTON UNIVERSITY**

## Office of the Academic Registrar

PANBAZAR :: GUWAHATI :: 781001 Website : <u>www.cottonuniversity.ac.in</u>

No: CU/ACAD/PhD ADMISSIONS/2025/240/ 680

Date: 14-08-2025

## Post-Doctoral Fellowship under Visvesvaraya PhD scheme, Phase-II, Sponsored by MeitY, Govt. of India Academic Year: 2025 – 26

Cotton University invites applications for **Postdoctoral Fellowship** (PDF) position under the Visvesvaraya PhD Scheme for Electronics and IT: Phase II at Cotton University for the academic year 2025-2026. For more details regarding Visvesvaraya Ph.D. scheme, interested candidates may explore the link: http://phd.digitalindiacorporation.in/.

### 1. ELIGIBILITY AND DURATIONS

- 1. The PDF is awarded to researchers with a proven academic record, including peer-reviewed 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 eligible participating institution must ensure that 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 date of submission of application to the eligible participating institution (host institution).
- 10. A suitable Mentor/Guide, under whom the proposed research would be carried out, must be identified by the institution.
- 11. Mentor/Guide of PDF fellow must hold a regular academic/research position in a recognized institution in India. He/she should hold a Ph.D. degree in Science or Engineering.
- 12. The research proposal of the PDF applicant, to be submitted to the institution, should define clear objectives, outcomes and deliverables against the award.
- 13. Preference would be given to the PDF applicants who have active industry linkages and their research proposal is directed towards industry specific problems.

### 2. RESPONSIBILITIES OF THE PDF AWARDEE

- 1. In addition to their own research work, the awardees need to participate in activities under the Visvesvaraya PhD Scheme as assigned by the PhD Cell (https://phd.dic.gov.in/), such as:
  - Evaluation of research work of PhD Candidates.
  - Mentoring of PhD candidates.
  - Participation in collaborative research under the scheme.
  - Participation in workshops and events.
  - Other assignments by PhD Cell.
- 2. Provide research proposals including specific timelines, deliverables, etc., and monthly progress reports.
- 3. Report significant achievements during the tenure.
- 4. Promptly follow the directions of PhD Cell.



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- 5. Acknowledge the scheme at all significant forums, including publications/achievements/recognitions etc., using the following template:
  - "This publication/achievement/recognition is an outcome of the R&D work undertaken during the tenure of PDF award under the Visvesvaraya PhD Scheme, being implemented by PhD Cell, Digital India Corporation, MeitY."
- 6. Inform the PhD Cell at least one month in advance for any long-term leave (e.g., study leave, sabbatical, etc.).
- 7. Must not receive any other fellowship during the award period.
- 8. If any awardee wishes to discontinue the fellowship, the institution should inform PhD Cell, DIC; MeitY immediately.

#### 3. FELLOWSHIP DETAILS:

Category	Grant and amount	Duration
Postdoc Fellowship (PDF)	<ol> <li>Fellowship @ Rs. 1,08,39 per month</li> <li>Contingency grant @ Rs Lakh per Year (disburse pro-rata basis, e.g. Rs. 25,000/quarter)</li> </ol>	93/- Up to 1 year . 1

### 4. AREA OF SPECIALIZATION:

Network Security and Cryptography, Computer Networks, Artificial Intelligence and Machine Learning.

(The selected candidate will be expected to extend his/her support in ongoing research work being carried out in the Department of Computer Science and IT of Cotton University, primarily in the field of Network Security, Post Quantum Cryptography, Computer Networks, AI/ML, etc.)

#### 5. HOW TO APPLY?

Interested candidates may apply online through the Admission Portal of Cotton University at <a href="https://admissions.cottonuniversity.ac.in/">https://admissions.cottonuniversity.ac.in/</a>. The detailed advertisement, Google Form link, and Application Form link will be available on the above-mentioned portal.

#### 6. IMPORTANT DATES:

- Start date of application (online only): 15-08-2025
- Last date of final submission of application: 30-08-2025, up to 5:00 PM

### 6. SELECTION PROCESS:

- 1. The selection committee is responsible for the selection and recommendation.
- 2. No TA/DA will be provided.
- 3. Candidates should make their own arrangements for their accommodation.
- 4. Shortlisted candidates will be informed by email.
- 5. Only selected candidates will be contacted.



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#### 7. APPLICATION CHECKLIST:

Candidates must bring all original documents along with one set of photocopies of the following:

- Duly filled-in application form (hard copy).
- Bio-data
- Mark sheets/Grade cards of:
  - o Secondary (10th)
  - o Higher Secondary (12th)
  - o All university examinations (UG/PG/Ph.D.).
- Proof of date of birth (e.g., birth certificate or Class 10 certificate).
- Research proposal write up defining clear objectives, outcomes and deliverables against the award.
- Any other documents related to publications, patents and other testimonials.

### FOR FURTHER QUERIES:

Department	Contact Person	Contact e-mail
Computer Science and Information Technology	Dr. Prakash Chauhan, Nodal Officer	nodalofficer.phdv@cottonuniversity.ac.in (+91-9864860464)
Computer Science and Information Technology	Dr. Hiten Choudhury, HoD	hodcsit@cottonuniversity.ac.in

Academic Registrar

### e-copy to:

- 1. All Deans, Cotton University.
- 2. Director of Students Welfare, Cotton University.
- 3. Controller of Examinations, Cotton University.
- 4. HoD, Computer Science & IT Cotton University for necessary action.
- 5. Dr. Prakash Chauhan, Nodal Officer, Visvesvaraya PhD Scheme, Cotton University.
- 6. Chairperson, PhD Admission Committee 2025.
- 7. Convenor, PhD Admission Committee 2025.
- 8. Joint Convenor, PhD Admission Committee 2025.
- 9. Librarian, Cotton University.
- 10. Finance Officer, Cotton University.
- 11. PS to Hon'ble VC, for kind information he Hon'ble Vice-Chancellor.
- 12. PS to Registrar, for necessary information.
- 13. System Manager for uploading this notice to the University website and facilitating further online process.
- 14. Office file.

Academic Registrar