

# Department of Electronics and Communication Engineering Punjab Engineering College (Deemed to be University), Chandigarh

# Advertisement for 01 post of Post-Doctoral Fellowship (PDF) under Visvesvaraya Ph.D. Scheme for Electronics and IT (Phase-II) in the Department of Electronics and Communication Engineering

Applications are invited from the interested candidates for **one (01) post of Post-Doctoral Fellowship (PDF) under Visvesvaraya Ph.D. Scheme for Electronics and IT (Phase-II)** for academic session 2025-26. The scheme is funded by MeitY, Government of India. The application form and details can be downloaded from the institute website <a href="https://www.pec.ac.in">www.pec.ac.in</a>. The details of the post, qualifications, important dates, and area of specialization are given below:

Job Title	<u>Department</u>	Number of Seats	Broad Area of Specialisation
Post-Doctoral Fellowship (PDF)	Electronics & Communication Engineering	01	Design on EDA tools (Silvaco/Synopsys/ Cadance etc.), fabrication and characterisation of Semiconductor devices
Fellowship	Fellowship will be awarded to the selected candidate for <b>1 year</b> as per Visvesvaraya fellowship Phase II norms (Fellowship: Rs. 1,08,393/- per month and Research contingency: Rs. 1 Lakh per year and travel support as per norms). For details, please visit https://phd.dic.gov.in.		

Candidates should submit their application through E-mail/Speed Post/by hand to the address given below on before 25.07.2025. (Application form can be downloaded from www.pec.ac.in)

#### **ELIGIBILITY CRITERIA:**

- 1. The PDF applicant should be an Indian citizen.
- 2. The PDF applicant must have obtained PhD degree from a recognized university with first class (in terms of grades, etc.) in all preceding levels and a good academic record throughout.
- 3. The PDF applicant should have completed PhD within the past 5 years on the last date of submission of application to the institution.
- 4. The upper age limit for the fellowship is 40 years on the date of submission of application to the eligible participating institution.
- 5. Preference would be given to the PDF applicants who have active industry linkages and their research proposal is directed towards industry specific problems.
- 6. The research proposal of the PDF applicant, to be submitted to the institution, should define clear objectives, outcomes and deliverables against the award.
- 7. 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 however, they would be required to relinquish their current roles if selected for the fellowship
- 8. PDF applicants should not have completed their PhD at the same institution where the PDF fellowship is to be awarded.

### CANDIDATES MAY ALSO NOTE THE FOLLOWING POINTS:

- 1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
- 2. The Institute reserves the right to accept application at any time, and consider candidates of exceptional credentials.
- 3. Mere possessing the prescribed qualification does not ensure that the candidate would be selected. The Candidate will be selected on the basis of merit, performance in interview and need of the project.
- 4. This is full time, non-transferable, temporary position tenable in INDIA only.
- 5. No TA/DA will be paid for appearing in the interview.
- 6. Only shortlisted candidates will be communicated through E-mail to appear in the interview and no other communication in this regard will be entertained.

## ADDRESS FOR SUBMISSION OF APPLICATION:

Prof. Arun Kumar Singh

Head, Department of Electronics and Communication Engineering

Punjab Engineering College (Deemed to be University)

Sector-12, Chandigarh-160012 (India) Mobile: +91-9417429699; 9815912699

E-mail: <a href="mailto:headec@pec.edu.in">headec@pec.edu.in</a>