

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY

Advertisement for the post of Research Fellow (Full Time) in the VISVESVARAYA Ph.D. Scheme for Electronics and IT: Phase II (2025-26).

Applications are invited from eligible candidates for the post of **2 (two) Full Time Research Fellow** under the **VISVESVARAYA Ph.D. Scheme for Electronics and IT: Phase II (2025-26)**. The scheme, initiated by the Ministry of Electronics and Information Technology (MeitY), Government of India, provides financial support to Ph.D. candidates and young faculty members for doing research in the field of Electronics System Design & Manufacturing (ESDM) and IT/IT Enabled Services (IT/ITES) sectors in India.

The details are as follows:

Position: Research Fellow (02) Full- Time, one (01) for Electrical Engineering & one (01) for Chemistry.

Tentative Title of research work:

- 1. Circuit model designing for new competitive Power System.**
- 2. Synthesis and Characterization of Polyaniline Nanoparticles in the Presence of Amphiphiles for Smart Electronic Materials.**

Eligibility: The eligibility of the candidate will be as per IKGPTU Ph.D. regulations 2022 as per following: ME/M-Tech in Electrical Engineering or equivalent specialized branches/ M.Sc. in Chemistry or equivalent specialized branches with minimum of 60% marks (or CGPA of 6.5 on 10-point Scale) in the qualifying examination i.e. ME/M-Tech/ M.Sc. Final year students can also apply provisionally.

Fellowship: Rs. 38,750/- per month+ HRA in 1st & 2nd year and 43,750/- per month+ HRA 3rd, 4th and 5th years of Ph.D. (Support till Ph.D. completion or 5 years whichever earlier). *

Age Limit: Upper age limit is 28 years as on date of selection (relaxable as per VISVESVARAYA Ph.D. Scheme and IKGPTU norms). *

Duration: 1 Year & can be extended up to 5 years. The appointment shall be co-terminus with the project.

Desirable Qualifications /Experiences: The Candidate from relevant background will be preferred.

General terms and conditions: Original documents of age proof /certificates /degree/mark-sheets and other testimonials must be presented at the time of interview. Self- attested photocopies of these documents are to be submitted along with print copy of the application from on the day of interview. **Eligible candidates can registered for Ph.D. admission for entrance test or test exempted category at <https://phd.ptu.ac.in> and submit the online application form (upto 26th June for entrance test category & 5th July for test exempted category) and send the signed copy of application form with a cover letter and resume with detailed information about the educational qualifications, research experience and publications (if any) in a single (pdf) file by email to dean_rd@ptu.ac.in by 08th July 2025.** The Selection will be based on the performance on the qualifying the entrance test and the interview, academic career, and the requirement of project. Mere possession of minimum qualification does not guarantee selection. Only selected candidate will be communicated to join as Research Fellow and no other communication in this regard will be entertained. The authority reserves the right of accepting/ rejecting any or all applications without assigning any reason thereof. **Selected candidate may be registered for Ph.D. program at IKGPTU, Kapurthala as per institute procedure.**

*Terms and Condition including Standing Operation Procedure (SOP) for Visvesvaraya Ph.D. Scheme regarding Electronics & IT (Phase -II) Full time Ph.D. Candidates and Institutions is available at university website (<https://ptu.ac.in/phd/visvesvaraya-ph-d-scheme>)

The Shortlisted candidates may appear for the interview to be scheduled in the month of July2025.

The information of interview will be communicated through email only provided in the application. No TA/DA will be provided for attending the interview.

For more information visit www.ptu.ac.in, documents are also attached for kind reference:

- i. Implementation order for the execution of VISVESVARAYA Ph.D. Scheme for Electrical Engineering & one for Chemistry at IKGPTU, Kapurthala.
- ii. SOP & Terms and conditions of vide no. IKGPTU/Reg/NF/R&D/158 dated 23.04.2024 under MeitY.
- iii. Application form.

Note:

- a) The appointment of the Research Fellow will be purely temporary /ad-hoc/ contractual basis and valid for the period mentioned above or until the services are required by the VISVESVARAYA Ph.D. Scheme Phase II, <https://ptu.ac.in/phd/visvesvaraya-ph-d-scheme/>.
- b) The Services of the Research Fellow will be liable to termination at any time without any notice and without assigning any reason.
- c) The appointment shall be specifically for the aforesaid project and staff member will not have any claim / right on any post in the institute.
- d) Only short-listed candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
- e) Candidates will be short listed based on their and as per the requirement of the project.
- f) Last date of submission of application by email is 03-07-2024. The date of interview will in the month of July/ August 2025 (communicated to eligible candidate by email).
- g) Candidates need to email their documents (in a single pdf file) along with the application from to (dean_rd@ptu.ac.in) mentioning the following subject in the email: "APPLICATION FOR THE REASEARCH FELLOW POSITION"
- h) No TA/DA will be paid for entrance test or attending the interview.
- i) The selected candidate will be allowed to register for Ph.D. programme at IKGPTU, Kapurthala as per Institute norms.