



21 September 2023

Notification for Recruitment of Junior Research Fellow, Electrical Engineering
Project funded by Science & Engineering Research Board

Ref: IITPKD/2023/034/EE/VIM

- **Project Areas:** Image Processing, automated microscope, app development
- **Required skills:** Analysis of image of fluorescence and brightfield slides, image filtering, image contrast metrics, comparison of quality of images with existing literature and other devices, and publishing the results in journals. Good English communication and good Python coding are preferred.
- **Eligibility:** B.E./B.Tech in ECE/CS, with a qualifying GATE score.

OR

Msc in Physics, with a qualifying JAM score or a qualifying CSIR-NET score.

- **Age:** Candidates who are not exceeding 31 years of age, as on the closing date of application, with relaxation to candidates belonging to OBC/ SC/ ST/ PWD categories and women applicants as per Government of India norms.
- **Appointment duration:** 3 months (can be extended based on project extension).
- **No. of Positions:** One
- **Salary Particulars:** The monthly remuneration for this position will be Rs. 31,000/- (Thirty-One Thousand Rupees Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis. In case of non-availability of institute hostel, admissible HRA will be provided as per Government of India rules.
- **Deadline for application:** 08 October 2023 (Sunday)

Candidates satisfying the required skills shall fill the following google form

<https://forms.gle/jqnjsXuXvPtCFLiP6> and send their resumes and certificates pertaining to educational qualifications starting from class X (in a single PDF) to “vijay@iitpkd.ac.in”. The subject of the application e-mail should be “**Application for Junior Research Fellow-IITPKD/2023/034/EE/VIM.**”
