

05 January 2022

Notification for Recruitment of Junior Research Fellow – Electrical Engineering

Project funded by Department of Science & Technology

Ref: IITPKD/2022/001/EE/ARA

- **Project areas:** Design and Fabrication of an LED based Solar Simulator with integrated electrical and optical measurement capability. Work will involve electronic circuit design, thermal management, optical design, multilayer PCB layout, and software development.
- **Required skills:** Good competence in Matlab/Python/C/C++ programming, Optics Design, PCB design.
- **Eligibility:** B.E./B.Tech or M.E./M.Tech/M.Sc from reputed institutions with specialization in areas allied to the advertised project areas. Students currently studying for their B.E./B.Tech/M.E./M.Tech/M.Sc degree will not be considered.
- **Age:** Candidates who are below 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:** Initially for six months with the possibility of extension depending on the candidate's performance and availability of funds.
- **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:** 19 January 2022 (Wednesday)

Candidates satisfying the required skills may send their resumes and certificates pertaining to educational qualifications starting from class X (in a single PDF) to “arvindajoy@iitpkd.ac.in”. The subject of the application e-mail should be **Application for Junior Research Fellow - IITPKD/2022/001/EE/ARA**. Also, candidates must fill up the Google Form <https://docs.google.com/forms/d/1GQ-fvaPr3yliL0XkCH8HrbZgCBdI3YWXeyMigWvKt7w/edit>. The project has been sanctioned for three years and there is a possibility of sponsored MS(by research)/PhD for excellent candidates.
