

02 December 2021

**Notification for Recruitment of Junior Research Fellow – Electrical Engineering**

**Project funded by SERB Start-up Research Grant**

**Ref: IITPKD/2021/035/EE/MKJ**

- **Project areas:** Design and Development of a Software Solution for Enhanced Monitoring of Future Power System with High Renewable and Power Electronics Penetration.
- **Required skills:** Excellent knowledge on power system modeling and simulation. Familiarity with as many of the following software packages as possible: PSS/E, DSATools, PSCAD, Matlab. Experience programming in C/C++/C#/Python. Software development skill is an added advantage to the application.
- **Eligibility:** B.E./B.Tech with a valid GATE score or M.E./M.Tech from reputed institutions with specialization in areas allied to the advertised project areas.
- **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 one year which is extendable depending on satisfactory performance of the candidate 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:** 31 December 2021 (Friday)

Candidates satisfying the required skills may send their resumes and certificates pertaining to educational qualifications starting from class X (in a single PDF) to “[mkj@iitpkd.ac.in](mailto:mkj@iitpkd.ac.in)”. The subject of the application e-mail should be **Application for Junior Research Fellow - IITPKD/2021/035/EE/MKJ**. The candidate is expected to join immediately after receiving the offer letter.

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