

January 24, 2020

Notification for Junior Research Fellow – Civil Engineering

Ref: – IITPKD/2020/008/CE/SAC

- **Project areas:** Development of frequency dependent feedback control algorithm for controlling the vibration of a civil structural system subjected to random earthquake excitation
- **Required skills:** Strong electrical background with expertise on Embedded System, Good experimental skills and experience in feedback control loop development, implementing the control algorithm experimentally, Good knowledge on the software MATLAB, SIMULINK, LABVIEW etc., Expertise in handling instruments like Data acquisition system.
- **Eligibility:** B.Tech / B.E. degree in Electrical Engineering from a reputed college/ university with a work experience of two years. Candidates with strong experimental background in the control design will be given preference.
- **Appointment duration:** One year
- **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 at 8% will be provided as per Government of India rules.
- **Deadline for application:** February 20, 2020 (Thursday)

Candidates satisfying the required skills may send their resumes to “sanjukta@iitpkd.ac.in”. The subject of the application e-mail should be **Application for Junior Research Fellow - IITPKD/2020/008/CE/SAC**.