

January 21, 2020

Notification for Research Associate (Post- doctoral) – Electrical Engineering

Project funded by DST Cognitive Science Research Initiative Grant
Clinical Collaborator: NIMHANS, Bangalore

Ref: – IITPKD/2020/007/EE/VAP

- **Project areas:** Brain-Computer Interface Systems, Biomedical Signal Processing and Machine Learning, Neurorehabilitation
- **Required skills:** Research experience in biomedical signal processing and machine learning, Experience in EEG signal processing is advantageous.
- **Eligibility:** B.Tech/M.Tech in Electronics/Biomedical Engineering/Electrical Engineering/Computer Engineering/Instrumentation Engineering and PhD in the area of Biomedical Signal Processing and Machine Learning from reputed Universities/Institutes. Candidates submitted PhD thesis (or expected to submit the thesis before 28 February 2020) are also welcome to apply.
- **Appointment duration:** Initially for one year, which can be extended for another two years based on candidate's performance and receipt of funds.
- **No. of Positions:** One
- **Salary Particulars:** The monthly remuneration for this position will be Rs. 47,000/- (Forty Seven 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 “vinod@iitpkd.ac.in”. The subject of the application e-mail should be **Application for Research Associate (Post-doctoral) - IITPKD/2020/007/EE/VAP**.

Note: The project is in clinical collaboration with National Institute of Mental Health & Neurosciences (NIMHANS), Bangalore, and the candidate may get an opportunity to conduct experiments involving patients in NIMHANS.