



25 October 2021

Notification for Recruitment of Research Associate – Electrical Engineering

Project funded by DST Cognitive Science Research Initiative

Ref: IITPKD/2021/029/EE/VAP

- **Project areas:** A Multimodal Brain-Machine Interface-based Neuro-enhancement System for Retarding the decline of Cognitive and Motor functions in the early-stages of Dementia, Stroke and Parkinson's Disease patients.
- **Required skills:** Ph.D. research experience in Brain Computer Interface (EEG data acquisition, signal processing and machine learning) and Well conversant with EEG data acquisition (64-channel EEG DAS) and experiment design.
- **Eligibility:** B.Tech in Electrical / Electronic Engineering (first class), M.Tech in Signal Processing (first class) and Ph.D. in the area of Brain Computer Interface from reputed University/Institute. Candidates who have submitted Ph.D. thesis for examination will also be considered. The candidate should have published at least 3 papers in the area of EEG-based Brain Computer Interface in reputed journals (IEEE/IET/Elsevier/Springer/Equivalent).
- **Appointment duration:** One year
- **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 will be provided as per Government of India rules.
- **Deadline for application:** 05 November 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 “eevinod@ust.hk”. The subject of the application e-mail should be **Application for Research Associate - IITPKD/2021/029/EE/VAP**. The candidate is expected to join immediately after receiving the offer letter.
