



08 January 2024

**Notification for Recruitment of Senior Research Fellow, Electrical Engineering**

**Project funded by Naval Research Board**

**Ref: IITPKD/2024/004/NRB/JOF**

- **Project Areas:** Underwater acoustic communication; Signal processing; Wireless communication. The work will be on developing novel signaling techniques for reliable and high-rate underwater communication.
- **Required Skills:**
  - Sound knowledge of Signal Processing and Communication
  - Good understanding of Probability, Linear Algebra, and Statistics
  - Programming skills - Matlab or Python
- **Eligibility:** Graduation in Electrical Engineering/ Masters degree in Communication, Signal Processing, or allied areas and a valid GATE score.
- **Age:** Candidates who are not exceeding 35 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 and extendable based on satisfactory performance and availability of funds.
- **No. of Positions:** One
- **Salary Particulars:** The monthly remuneration for this position will be Rs. 35,000/- (Thirty - Five 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:** 13 January 2024 (Saturday)

Candidates satisfying the required skills may send their resumes and certificates pertaining to educational qualifications starting from class X (in a single PDF) to “[jobinfrancis@iitpkd.ac.in](mailto:jobinfrancis@iitpkd.ac.in)”. The subject of the application e-mail should be “**Application for Senior Research Fellow - IITPKD/2024/004/NRB/JOF**”. The candidate is expected to join immediately after receiving the offer letter.

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