## Indian Institute of Technology Palakkad भारतीय प्रौद्योगिकी संस्थान पालक्काड

**Nurturing Minds For a Better World** 



17 April 2025

## Notification for Recruitment of Project Associate and Project Trainee, Data Science

## **Project funded by IPTIF**

Ref: IITPKD/2025/019/DS/SAD

- **Project Areas:** Smart farming technologies (precision agriculture, automated irrigation, embedded systems, data management), renewable energy solutions, sustainable farming methods, and advanced agricultural machinery/robotics. Also includes design and development of efficient interfacing circuits and embedded systems and user interface platforms involving electronic circuit design and microcontroller programming for **Project Associate & Project Trainee.**
- Required Skills: Good competence in circuit design and simulation, microcontroller programming, and interface development, and also Strong knowledge of soil and plant health, irrigation techniques, and crop rotation strategies.
- Eligibility: B.E./ B.Tech/ BSC or M.E./ M.Tech/ MSC from reputed institutions in relevant specialisations. Currently pursuing or recently completed a degree in agronomy, soil science, or a related field.
- 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 6 months and extendable for another tenure depending on satisfactory performance of the candidate and availability of funds.
- No. of Positions:
  - Project Associate 5 Nos
  - Project Trainee 2 Nos
- Salary Particulars: The consolidated monthly remuneration for the position of Project Associate will be in the range between Rs. 15,000/- to Rs. 35,000/- (Fifteen Thousand Rupees to Thirty-Five Thousand Rupees) and for the position of Project Trainee the consolidated monthly remuneration will be in the range between Rs. 12,000/- to Rs. 15,000/- (Twelve Thousand Rupees to Fifteen Thousand Rupees). Hostel accommodation may be provided at the institute based on availability on a chargeable basis.
- **Deadline for application**: 24 April 2025 (Thursday)

Candidates satisfying the required skills may send their resumes and certificates pertaining to educational qualifications starting from class X (in a single PDF) to "satyajitdas@iitpkd.ac.in". The subject of the application e-mail should be "Application for Project Associate and Project Trainee - IITPKD/2025/019/DS/SAD". The candidate is expected to join immediately after receiving the offer letter.

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