



**Notification for Recruitment of Project Associate - II, Environmental Sciences and Sustainable Engineering Centre**  
**Project funded by Ministry of Jal Shakti**  
**Ref: IITPKD/2024/039/ESSENCE/DEJ**

- **Project Areas:** This work involves collection of data related to land use and land cover changes. revenue map within Periyar river basin with emphasis on the agricultural practices (organic farming, orchard, crop rotation, and intercropping) and their impact (nutrient and sediment loading, irrigation supply, grazing, pest management, etc.). The work also involves identifying suitable land for forestation and mapping data related to biological profile of the basin in collaboration with an ecologist/biologist.
- **Required Skills:**
  - Proficiency in performing GIS analyses (using ArcMap, R, or other tools).
  - Experience in working with google Earth (using rgee, python or java scripts)
  - Proficiency in using various satellite products (sentinel, etc.)
  - Ability to work in a large & diverse team
- **Eligibility:** Undergraduate or postgraduate degree in Civil/ Agricultural/ Geoinformatics Engineering or any other allied areas with at least one year of experience.
- **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:** Three months initially and extendable based on satisfactory performance.
- **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:** 15 April 2024 (Monday)

Candidates satisfying the required skills may send their resumes and certificates pertaining to educational qualifications starting from class X (in a single PDF) to “[dj@iitpkd.ac.in](mailto:dj@iitpkd.ac.in)”. The subject of the application e-mail should be “Application for Project Associate - II - IITPKD/2024/039/ESSENCE/DEJ”. The candidate is expected to join immediately after receiving the offer letter.

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