Indian Institute of Technology Palakkad भारतीय प्रौद्योगिकी संस्थान पालक्काड

Nurturing Minds For a Better World 02 April 2024



Notification for Recruitment of Project Assistant, Environmental Sciences and Sustainable Engineering Centre Project funded by Ministry of Jal Shakti Ref: IITPKD/2024/038/ESSENCE/DEJ

• **Project Areas:** This work involves the collection of data related to the biological profile of the Periyar river basin. The focus will be on the present and reference status of the aquatic flora (periphyton, and phytoplankton), aquatic fauna (zooplankton and zoobenthos, fish and fisheries, higher vertebrates), riparian flora, riparian fauna, terrestrial flora, and terrestrial fauna. data will be collected from secondary sources, i.e. publications, theses, unpublished scientific articles, reports prepared by various government agencies (forest survey of India, botanical survey of India, zoological survey of India, etc.). Some work may involve traveling. The work will be done in close collaboration with a GIS expert.

• Required Skills:

- Understanding of ecological and biological concepts and how can they be applied to assess the health of a river basin.
- o Ability to go through literature, identify useful/relevant data, and extract/digitize it
- Experience with any GIS tool is desirable.
- Eligibility: Undergraduate or postgraduate degree in ecological sciences, biology, or any other allied areas.
- Age: Candidates who are not exceeding 31 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. 20,000/- (Twenty 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". The subject of the application e-mail should be "Application for Project Assistant - IITPKD/2024/038/ESSENCE/DEJ". The candidate is expected to join immediately after receiving the offer letter.
