Indian Institute of Technology Palakkad भारतीय प्रौद्योगिकी संस्थान पालक्काड

Nurturing Minds For a Better World



06 May 2022

Notification for Recruitment of Research Associate (I), Civil Engineering Project funded by Department of Science & Technology Ref: IITPKD/2022/016/CE/SKN

 Project areas: Utilization of partially treated grey water and C&D waste for production of low-cost modular toilet units and other living units, Carbon cured concrete, Recycled aggregate concrete.

• Required skills:

- Keen interest in experimental studies
- Knowledge in Advanced concrete technology and basics of water treatment.
- Mechanical and Microstructure characterisation of construction materials
- Good writing and communication skills along with strong research and analytical abilities.
- Life cycle assessment of construction materials (preferable)
- **Eligibility:** Graduate/Post Graduate Degree in Civil Engineering selected through a process described through any one of the following:
 - Scholars who are selected through National Eligibility Tests- CSIR-UGC, NET including Lectureship (Assistant Professor) and GATE
 - The selection process through National level examinations conducted by Central Govt. Departments and their agencies and Institutions such as DST, DBT., DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.
- **Age:** Candidates who are below 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:** Initially for six months with the possibility of extension for 2 years, depending on satisfactory performance of the candidate and availability of funds.
- No. of Positions: One
- Salary Particulars: The consolidated monthly remuneration for this position will be Rs. 31,000/- (Thirty One Thousand Rupees Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis.
- **Deadline for application**: 20 May 2022 (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 "sknayar@iitpkd.ac.in". The subject of the application e-mail should be Application for Research Associate (I)-IITPKD/2022/016/CE/SKN. The candidate is expected to join immediately after receiving the offer letter.
