

18 April 2022

Notification for Recruitment of Project Scientist, Civil Engineering

Project funded by Department of Science & Technology

Ref: IITPKD/2022/014/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.
- **Required skills:**
 - Knowledge in Advanced concrete technology and basics of water treatment.
 - Ability to independently conduct experimental research in construction material characterisation
 - Mechanical and Microstructure characterisation of construction materials
 - Life cycle assessment of construction materials (preferable) preferably using SimaPro
 - Good writing and communication skills along with strong research and analytical abilities.
- **Eligibility:** Ph. D in Civil Engineering from reputed institutions with specialization in Construction Materials and Building Technology/Structural Engineering (with emphasis on material characterisation). Preference will be given to candidates who have been selected through any one of the processes described below:
 - 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 40 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. 54,000/- (Fifty Four Thousand Rupees Only). Hostel accommodation may be provided at the institute based on availability on a chargeable basis.

- **Deadline for application:** 30 April 2022 (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 “**sknayar@iitpkd.ac.in**”. The subject of the application e-mail should be **Application for Project Scientist-IITPKD/2022/014/CE/SKN**. The candidate is expected to join immediately after receiving the offer letter.
