



# Indian Institute of Technology Indore

## Department of Civil Engineering

### **Advertisement for a Postdoctoral Position on Sustainable Construction Materials**

Applications are invited from highly motivated and research-oriented candidates for a **Postdoctoral Position** in the field of “**Sustainable Construction Materials**” to work with **Sustainable CONstruction REsearch group (SCORE)** under the mentorship of **Prof. Sandeep Chaudhary, Department of Civil Engineering, IIT Indore**.

**About the position:** The selected postdoctoral research fellow will work on one of the sub-domains of sustainable construction materials, including but not limited to alternative to cement, sand, aggregate and fibre, functional concrete, building product engineering, advanced material characterization and geopolymers. The sub-domain will be selected based on the past research experience of the candidate, and ongoing research interests of the research group.

**Eligibility:** **PhD** in Civil Engineering, especially in the domain of Construction Materials or Structural Engineering. The candidates who have submitted their thesis will also be considered.

**Age limit:** 35 years. Relaxation for SC/ST/OBC (NCL) candidate as per Government of India norms.

**Duration:** Initial appointment is for six months, which is extendable further based on the performance of the applicant and approval of competent authority,

**Emolument:** A consolidated amount of Rs. 55,000 per month.

**The last date for submission of applications is 05:00 pm, September 09, 2024. Only shortlisted candidates will be intimated by email for the online interview on September 10, 2024**

#### **How to Apply:**

1. Interested candidates are requested to submit a two-page write-up and a detailed CV to Prof. Sandeep Chaudhary ([schaudhary@iiti.ac.in](mailto:schaudhary@iiti.ac.in)), via email only with the subject line as “**Application for Postdoctoral Position on Sustainable Construction Materials**”.
2. In the two-page write-up, the candidate should brief about the following: his/her past research work, any relevant research projects done previously, his/her idea for future research or views on the above domain based on the literature search etc.
3. CV should include complete information such as academic grades/percentage starting from Xth standard onwards with the details of year of graduating, university or college, GATE score with year, discipline, marks, All India Rank, number of candidates appeared, contact details and a valid email id. Kindly mention the details of the work experience in the project relevant field. Incomplete applications will be rejected.
4. Only shortlisted candidates will be intimated by email for an online interview.
5. In case of any query related to the above project, kindly email to Prof. Sandeep Chaudhary, [schaudhary@iiti.ac.in](mailto:schaudhary@iiti.ac.in).