

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE**  
**Department of Architecture and Planning**

Dated: 10.06.2024

**ADVERTISEMENT TO FILL UP PROJECT POSITIONS\***

Applications are invited from Indian nationals only for project position as per the details given below for the research project under the Principal investigator (PI) **Prof. Dr. P.S. Chani, Department of Architecture and Planning, Indian Institute of Technology, Roorkee.**

1. **Title of project:** Study of Learning Spaces using mobile-EEG neurofeedback to understand the impact of different built-environment stimuli on Cognition.
  2. **Sponsor of the project:** Science and Engineering Research Board (SERB)
  3. **Project position(s) and number:** Project Associate (01 position)
  4. **Qualifications:** B.Arch + 'GATE in Architecture and Planning' with at least 1 research article in a Science Citation Indexed (SCI) Journal and 2 research articles in Scopus Indexed Journals.  
**Desirable:** Background in 'Neuro-Architecture' studies and protocol-based experimental data collection. Prior knowledge of EEGLAB (MATLAB), SCI or Scopus research publications in the domain of 'Neuro-Architecture'.
  5. **Emoluments:** Rs. 50,000 per month + 9% HRA
  6. **Duration:** 1 Year (Extendable till 28.06.2025)
  7. **Job description:** Performing research and development work in line within 'Neuro-Architecture' project objectives.
1. **Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.**
  2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce at the time of Interview:
    - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
    - Experience including research, industrial field and others.
    - Attested copies of degree/certificate and experience certificate.
  3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
  4. Preference will be given to SC/ST candidates on equal qualifications and experience.
  5. Please note that no TA/DA is admissible for attending the interview.
- The interview will be held on **18<sup>th</sup> June 2024** at **11 AM** in **Room 112** of the **Department of Architecture and Planning.**

Tel: +91-1332-285254

Email: p.chani@ar.iitr.ac.in

\*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

APPROVED

12/6/24  
डीन (सिक)/(Dean SRIC)

आ.प्रौ.सं.रूड़की/IIT Roorkee

10/06/2024  
(Prof. P.S. Chani)  
Name and signature  
of Principal Investigator

SPAM  
11.06.24 11/6/24 11/6