

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

Dated: 22 June 2026

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

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

1. Title of project: **AMP-GEN: An Automated Material Passport Generation Engine for India's Low-Carbon Construction Transition**
2. Sponsor of the project: **Google Centre for Climate Technology via Manthan, Office of the Principal Scientific Advisor (PSA) to the Government of India**
3. Project position(s) and number: **Project Fellow (1)**
4. Qualifications: **M.Arch (Building Services) with 3 years of Research Experience, at least one International Research Fellowship, and at least one Q1 Journal Paper. Experience with EPDs and Material Passport is mandatory.**
5. Emoluments: **90,000 + HRA**
6. Duration: **11 Months**
7. Job description:
  - **Manage the overall project**
  - **Dataset creation related to Indian Embodied carbon**
  - **Material Passports Generation**
  - **Manage the infrastructure of the platform**

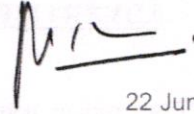
1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications in the walk-in interview with the following documents to the office of the Principal Investigator:
  - Application cover letter with detailed CV including chronological discipline of degree/certificates obtained.
  - Experience including research, industrial field and others.
  - Attested copies of degree/certificate, experience certificate,
  - Proof for International Fellowship
  - Proof for Q1 Research Paper Copy.
3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.

*S Paul*  
*23/06/26*

*M. C.*

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 at **11 AM** on **30<sup>th</sup> June 2026** at the **Department of Architecture and Planning, IIT Roorkee.**



22 June 2026

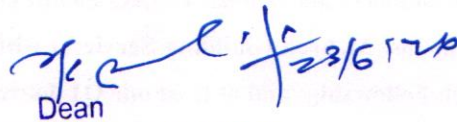
**Prof. P.S. Chani**

**Tel: +91-1332-285914**

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

**APPROVED**

---



Dean

Sponsored Research & Industrial Consultancy  
Indian Institute of Technology Roorkee  
Roorkee-247 667 (INDIA)

*SPaul*  
23/06/26

*[Signature]*  
23/6/26

*[Signature]*  
23/6/26