

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE**  
**Department of Civil Engineering**

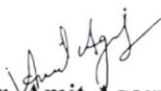
Dated: 09 Feb 2026

**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 (Name: Prof. Amit Agarwal), Department of Civil Engineering, Indian Institute of Technology, Roorkee.

1. Title of project: Advanced Transport Modeling and Simulation of National Highways in India
2. Sponsor of the project: IAHE (MoRTH)
3. Project position(s) and number: Research Associate, one (01) position.
4. **Qualifications:**  
**Essential:** B.Tech. in Civil Engineering and M.Tech. in Transportation Engineering/ Transportation Planning; One of the degrees must be from an IIT/ IISc.  
**Desirable:** Knowledge of programming language (Python)
5. **Emoluments:**
  - Rs. 30,000- Rs. 75,000 /- per month, depending on experience, skills, and performance
  - HRA as per the institute rules
6. **Duration:** Initial position for one year, or up to the duration of the project, whichever is lower.
7. **Job description:** The candidate will be working on (a) travel demand modeling (b) crowdsourced data (c) transport modeling and simulation, etc.
8. Candidates, before appearing for the **walk-in interview**, shall ensure that they are eligible for the position they intend to apply.
9. Candidates desiring to appear for the Interview should submit their applications with the following documents to Prof. Amit Agarwal ([amitf@iitr.ac.in](mailto:amitf@iitr.ac.in))
  - Latest CV with details of education qualifications and experience
  - Degree (UG, PG) and experience Certificates
10. Preference will be given to SC/ ST candidates on equal qualifications and experience.
11. Please note that no TA/ DA is admissible for attending the **walk-in interview**.
12. The last date for the application to be submitted is **20/02/2026, 13:00.**

The walk-in interview is on **Feb 21, 2026, 10:00**, at Room 320, Dept of Civil Engineering.

  
**(Dr. Amit Agarwal)**  
**Principal Investigator**  
**Tel: +91-1332-285441**  
**Email: [amitf@iitr.ac.in](mailto:amitf@iitr.ac.in)**

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

**APPROVED**

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

  
 09-02-26

  
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