

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

Dated: December 15, 2025

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

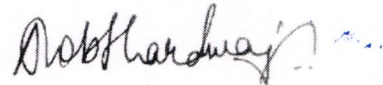
Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the **Principal Investigator (Name: Prof. Alok Bhardwaj)**, Indian Institute of Technology, Roorkee (Project Number: DIA-2549-CED/24-25).

1. **Title of project:** Object Detection using Hyperspectral Remote Sensing
2. **Sponsor of the project:** DRDO, New Delhi
3. **Project position(s) and number:** One Project Fellow
4. **Qualifications for Project Fellow:** PhD in Engineering or PhD in Science with at least 15-20+ years of experience in the relevant field of Hyperspectral remote sensing.  
 Experience of working with Hyperspectral, Multispectral Satellite and Drone data, Experience with data collection and analysis with Spectro-radiometer, RTM code development.  
**Emoluments:** Emoluments for Project Fellow: Rs. 100000/- per month + HRA
5. **Duration:** 2.0 years
6. **Job description for Project Fellow:**  
 The candidate will be responsible for overall management and collection of field data by spectro-radiometer, RTM code development. The candidate will prepare reports and presentations and strive towards publishing the research in reputed research journals.
8. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
9. Send your complete application including CV, Degree Certificates, Experience Certificate to [alokbhardwaj.iitr@gmail.com](mailto:alokbhardwaj.iitr@gmail.com)
10. Please note that no TA/DA is admissible for attending the interview.

The last date for application to be submitted to the above email address is **January 5, 2026, by 5 PM.**

**Only the shortlisted candidates will be called for an interview. The interview will be online.**

Candidate may be asked to show the original degree(s)/certificate(s), and experience certificate(s) at the time of interview/joining for verification



(Alok Bhardwaj)

Name and Signature of Principal Investigator

\*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)

*S. Paul*  
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