

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

Dated: 03.10.2025

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 research project under the principal investigator (Name: Ram Sateesh Pasupuleti), Department of Architecture and Planning, India Institute of Technology, Roorkee.

1. Title of Project: Historic Wooden Temples of Uttarakhand, India
2. Sponsor of the project: Oxford Brookes University, Headington, Oxford United Kingdom
3. Project Position(s) and number:

S.no.	Title of position and number	Monthly Emoluments	Duration
1	Project Associate – 1no.	49,000/-(All inclusive)	10 th November 2025 to 30 th April 2026

Qualifications for Project Associate:

- B. Tech, B.Arch, B. Plan or M.Sc., M. Tech., M. Plan with having working experience in a Geomatics related field especially in a similar project like Endangered Wooden Architecture Program.
- Knowledge and experience in working with UAVs, photogrammetry, reality capture, Recap Photo, AutoCAD, and image editing tools such as Capture one are essential.

4. Job Description

This project deals with documenting endangered wooden temples of Uttarakhand using Photogrammetry and Aerial Laser Scanning (ALS). These temples, positioned at elevated altitudes and varied terrains, prompt a comprehensive data collection strategy encompassing the temples' architectural details and the characteristics of their surrounding landscapes. This dual focus ensures a holistic understanding of the temples in their geographical context, shedding light on both their structural features and the environmental conditions they inhabit. The applicants should possess a strong knowledge of photogrammetry, 3D geoinformation, and 3D data management methodologies, along with experience in working with point clouds, orthophotos, digital terrain models, and digital surface models.

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 last date for application to be submitted to office of Principal Investigator isby 5 PM.

(not applicable for walk in interview)

The interview will be held at Department of Architecture and Planning, IIT Roorkee on **29th October 2025 at 10.30 am** (to be given only for walk in interview).


3.10.2021

Ram Sateesh Pasupuleti

Tel: 0091-1332-284874

Name and Signature of

Principal Investigator

Email: ram.pasupuleti@ar.iitr.ac.in

Address: Department of Architecture and Planning Indian Institute of Technology Roorkee. Roorkee-247667, Uttarakhand, India.

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

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