

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Dated: 12/8/2026

Applications are invited from Indian nationals only for project position(s) as per the details given below for the **research** project(s) under the Principal investigator **Prof. Piyush Srivastava**, Deptt./Centre of **Centre of Excellence in Disaster Mitigation & Management**, Indian Institute of Technology, Roorkee.

1. Title of project : Modelling and analysis of cloudburst events in the north-west himalayan region
2. Sponsor of the project : National Remote Sensing Control, ISRO, Hyderabad
3. Project position(s) and number : JRF (1)
4. Qualifications (Eligibility) : M.Sc. or M.Sc. Tech or M.Tech. in Mathematics/Physics/Atmospheric Science/Ocean Science/Remote Sensing/Geoinformatics with first class or equivalent at graduate and postgraduate levels and valid GATE/NET JRF.
5. Emoluments : Rs. 37000 + HRA
6. Duration : 1 Years
7. Job description : The candidate is expected to work on applications, evaluation, and development of physical parameterization schemes in the WRF model using in-situ and satellite observations.
8. The selected candidate may get an opportunity for PhD admission.

9. Terms & Conditions:

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 through link by 10/9/2026:
 - CV
 - Degree Certificates
 - Experience Certificates
 - Publications
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.

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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 is **10/9/2026** by **11:59 PM**.

Please submit your application via the fol-

lowing link: <https://docs.google.com/forms/d/e/1FAIpQLSflhLaUef2AD-Cox-TCK7e9eJYiyfv0-y5xEzTkOK6l8VWMmXg/viewform>

Tel:

Piyush

Prof. Piyush Srivastava
Principal Investigator

**Centre of Excellence in Disaster Mitigation &
Management**

piyush.dm@srict.iitr.ac.in

Signature of Dean SRIC

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

APPROVED

[Signature]

Dean

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

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