

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE  
DEPARTMENT OF HYDROLOGY**

No. HYD/ 4950

Dated: 05-04-2026

**ADVERTISEMENT TO FILL UP PROJECT POSITION**

Applications are invited from Indian nationals only for project position as per the details given below for the research project under the Principal Investigator (**Prof. Brijesh Kumar Yadav**), Department of Hydrology, Indian Institute of Technology Roorkee, Roorkee.

1. **Title of project:** Shallow Aquifer Management Project (SAM 2.0) in Cluster-4 Cities Under Atal Mission for Rejuvenation and Urban Transformation (AMRUT 2.0).
2. **Sponsor of the project:** National Institute of Urban Affairs (NIUA), New Delhi
3. **Project position:** Research Associate (RA) (One position)
4. **Qualifications:**
  - (i) **Minimum Qualification:** Ph.D. in Geology/Hydrogeology/Hydrology with publication record of at least two peer reviewed research articles in Scopus/SCI indexed journal and candidate must have qualified for the GATE/NET exam in past.
  - (ii) **Desirable/Experience:** Having field experience or knowledge in hydrogeological surveys, geophysical investigation, and experience in in-situ water quality sample analysis, and Managed Aquifer Recharge (MAR).
5. **Emoluments:** 55000/- per month consolidated
6. **Duration:** Initially for six months, which is likely to be extended up to the duration of the project.
7. **Job description:** The Research Associate will be involved in the research and development activities related; (I) Field survey-hydrogeological investigation including water quality sample collection and analysis, geophysical investigation and pumping/recovery tests, etc. (II) In-situ data collection. Preference will be given to those candidates having knowledge in geospatial and groundwater modelling with designing of MAR recharge structures.

- a) A candidate must ensure that they meet the eligibility criteria for the position they intend to apply for.
- b) Candidates desiring to appear for the interview must submit their application as a single PDF, including the following documents, to the office of the Principal Investigator (PI) through email.
  - Application with detailed CV including chronological discipline of degree/certificate obtained.
  - Self-attested copies of degree and experience certificate.
- c) Please note that no TA/DA is admissible for attending the interview.
- d) Last date for application to be submitted online to Principal Investigator is 20-04-2026, by 5PM.

The interview will be held online, and the details of interviews shall be separately shared with the shortlisted candidates through email.

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*Approved,*  
  
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*Brijesh*  
Name and Signature of  
Principal Investigator  
(**Prof. B.K. Yadav**)

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