

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

Dated: 22.05.2021

REVISED 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: **Dr. N. K. Goel**), **Department of Hydrology**, Indian Institute of Technology, Roorkee.

1. Title of project : Theory of Change of Observatory on drought Resilience
 2. Sponsor of the project : USP-Brazil
 3. Project position(s) and number : Project Associate/ Research Associate/ PDF (1 no)
 4. Qualifications : Annexure I.
 5. Emoluments : Rs. 30,000 – Rs 50,000
 6. Duration : 6 months

 7. Job description : Impact of Climate change on flooding and water treatment facilities
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 online interview will be held at **4.0 PM** on **June 7, 2021** at **DOH IIT Roorkee** or as intimated to the eligible candidates by PI with the approval of the Chairman of the committee.

The candidate interested to appear for online interview should send their CV and application in advance. The link for the online interview shall be sent only to eligible candidates.



**Name and signature
of Principal Investigator**

Tel: 9412393851

Email: nkgoel@hy.iitr.ac.in, goelhy@gmail.com

Approved by Dean(SRIC) May 19, 2021

Annexure I

Project Associate: B. Tech in Civil/ B. Arch. from a CFTI like IITs/ NITs/ from a reputed Institute having a standing of more than 40 years, with excellent academic record throughout (i.e. average percentage of High school, Intermediate and B. Tech. should be more than 85%).

Research Associate: M. Tech. in Hydrology/Agricultural Engineering/Water Resources/ Masters in Architecture/ urban Planning/ and B. Tech in Civil/Agricultural engineering/ B Arch. with at least one of the degrees from CFTI like IITs and NITs; consistently excellent academic background throughout (i.e. average percentage of High school, Intermediate and B. Tech./ B Arch, M. Tech. should be more than 85%).

PDF: Ph.D. in Hydrology/ Water Resources, M. Tech. in Hydrology/ Water Resources and B. Tech in Civil/ agricultural engineering, with at least one of the degrees from CFTI like IITs and NITs; consistently excellent academic background throughout (i.e. average percentage of High school, Intermediate, B. Tech. and M. Tech. should be more than 85%),

Experience: Good knowledge of GIS & Remote Sensing, Flood estimation and forecasting, HEC software.