

राष्ट्रीय जलविज्ञान संस्थान
(जल शक्ति मंत्रालय, जल संसाधन, नदी विकास और गंगा संरक्षण विभाग के अधीन भारत सरकार की समिति
जलविज्ञान भवन, रुड़की उत्तराखंड)
NATIONAL INSTITUTE OF HYDROLOGY
(A Government of India Society under Ministry of Jal Shakti, Department of Water Resources, R.D. & G.R.
Jalvigyan Bhawan, Roorkee (Uttarakhand))

Advertisement Notice

Advertisement No. Project/Advt.36/2025-NIH(Admn.)

Dated:30.01.2025

Subject: Advertisement for the selection of Research Associate-I, Project Scientist-I & Project Associate-I through Walk-in-Interview for the following Projects.

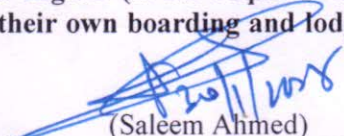
Sl. No.	Project/Sub-Project and Division Title	Designation	No. of Post	Duration	Qualification	Emoluments per month	Date, time & place of interview
01.	Project titled "Development of Web Enabled Digital Portal: Development of Geospatial database/Atlas for Snow Covers, Glacier Maps and Glacial Lakes"	Research Associate-I	01	Initially for one year (likely to be extended for one year more) or till completion of the project	<p>Research Associate-I Essential: Ph.D degree in Engg./Sciences/Technology in Computer Science & Engineering/Information Technology/Geoinformatics Engineering with at-least one Research paper in Science Citation Indexed (SCI) journal.</p> <p style="text-align: center;">OR</p> <p>Candidates having ME/M.Tech./MCA in Computer Science & Engineering/Information Technology/Geoinformatics Engineering with 3 Years Research Experience in the relevant field and at-least one Research paper in Science Citation Indexed (SCI) Journal.</p> <p>Preference will be given to candidates having good GATE score (qualified).</p> <p>Desirable: (i) Candidates should have strong/advance knowledge of JavaScript (Node.js), C#. Net, Python (Flask, Django), Postgre SQL/Post GIS, GDAL and similar libraries. (ii) Candidates will be given preference who has strong experience in the development of web-GIS enabled online digital portal and handling geospatial datasets using Google earth engine (through Java Script and Python).</p>	Rs.58,000/-p.m+ HRA (as applicable)	Dated 18.02.2025 11.00 AM at NIH, Roorkee
02.	Consultancy Project titled "Flood Plain Zoning"	Project Scientist-I	01	Initially for one year (likely to be extended 03 years or termination of the projects, whichever is earlier)	<p>Project Scientist-I Essential: Master's Degree in Engineering or Technology in the field of Civil Engineering/ Agricultural Engineering/ Hydraulic/ Hydrology/ Water Resources/ Remote Sensing & GIS from a recognized University or equivalent</p> <p>Desirable: Having past experience in the area of Flood Plain Zoning, Dam break analysis, Hydraulic modelling using HEC RAS/ Mike Flood, etc.</p>	Rs.56,000/-p.m+ HRA (as applicable) Increment of 5% for every 2 years of experience subject to performance review.	Dated 18.02.2025 11.00 AM at NIH, Roorkee

Project titled "Groundwater fluctuations and conductivity monitoring in Punjab-New evidence of groundwater dynamics in Punjab from high frequency groundwater level and salinity measurements"	Project Associate-I	01	November, 2026	Project Associate-I Essential: Post Graduate Degree in Earth Sciences, Environmental Sciences, Geology. OR B..Tech/M. Tech. in Civil Engineering, Agriculture Engineering, Water Resource Engineering. Desirable: Experience to carry out field and laboratory investigations for groundwater sampling and analysis; data logger installation etc.	i) Rs.31,000/-p.m+ HRA(as applicable) to Scholars who are selected through (a) National Eligibility Tests-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Govt. Departments and their Agencies and Institutions (ii) Rs.25,000/-p.m+ HRA (as applicable) for others who do not fall under (i) above	Dated 17.02.2025 11.00 AM at NIH, Roorkee
--	---------------------	----	----------------	---	---	--

General conditions:

1. Professionals with requisite qualifications and experience as prescribed would be eligible for the appointment of above posts.
2. Selected candidates would be engaged for a fixed period for providing high quality services to the Institute for attending to specific and time-bound jobs.
3. The appointment would be on Full-time basis and they would not be permitted to take up any other assignment during the period of Consultancy with the NIH.
4. The appointment is purely temporary on co-terminus basis and do not entitle the appointee to any claim implicit or explicit or any NIH post. The appointment can be cancelled at any time by the Institute without assigning any reason.
5. The initial term of appointment and subsequent extension (s) if any, shall be decided on case to case basis depending upon the specific job and the time frame for its completion.
6. The selected candidates shall not be entitled to any allowance such as Dearness Allowance, Residential Telephone, Transport facility, Personal Staff etc.
7. The selected candidates may be provided with the transit accommodation as per prevailing rules of the Institute. The applicable licence fee shall be charged and they will vacate the accommodation on the termination or expiry of the tenure, whichever is earlier.
8. The selection of candidates will be made through Walk-in-Interview. No TA/DA will be paid to the candidate for attending the interview. No TA/DA shall be admissible for joining the appointment on contractual basis. The selected candidate shall be allowed TA/DA for their travel inside the country in connection with the official work.
9. Candidates can directly attend the walk-in-interview on the prescribed date, time at NIH along with complete bio-data, passport size photograph and original proof of qualification and experience. **They must also bring with them self-attested copies of their certificates. Candidate may report in NIH in one hour before Interview time.** After starting of Interview, admission in the same will not be allowed.
10. **Bio-data Format for the posts:** Advt. No., Post applied for, Sub-project/Sub-projects in which the candidate intends to work in the order of preference of Sub-project title, Name of candidate, Father's name, Date of birth, Age, Nationality, Marital status, Category (SC/ST/OBC/PH/Gen), Address for communication, Telephone No., Details of qualifications (High School onwards giving exam passed, year of passing, Name of Board/ University, Subjects, division with percentage of marks, Working experience {Mentioning S. No., Organisation/Institute, Period (from . . . to), Nature of work and remarks} . . . , Research Paper published if any, Knowledge of software, any other additional information, List of enclosures and Signature of Candidate with date. **(Copy enclosed)**
11. **Maximum Age for Research Associate-I shall be 35 years Project Scientist-I will be 35 years and Project Associate will be 35 years** as on the date of interview. **Age relaxation of SC/ST/OBC/Women and physically handicapped candidates** as per Govt. of India rules.
12. No. of posts may increase or decrease depending on the projects.

Note: Candidates before appearing for the Walk-in-Interview shall ensure that they are eligible (in the required field) for the position they intend to apply. Out station candidates are required to make their own boarding and lodging arrangement at Roorkee.


 (Saleem Ahmed)
 Senior Administrative Officer

Head/OIC
 Computer Centre
 website.NIH

Shri Srijeev

Please post it on website

G.S.K.