



## राष्ट्रीय जलविज्ञान संस्थान

(जल शक्ति मंत्रालय, नदी विकास एवं गंगा संरक्षण विभाग,  
के अधीन भारत सरकार की समिति)  
जलविज्ञान भवन, रुड़की-247 667 (उत्तराखण्ड) भारत

## 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) INDIA  
(An ISO 9001 : 2015 Certified Organization)



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### Advertisement Notice

Advt. No. 60/04/2026-NIH(Admn.)

Date: 29.04.2026

Subject: Advertisement for the selection of Project Scientist-I, Project Associate-I, Project Assistant and Junior Research fellow through Walk-in-Interview under the Various Project as below:-

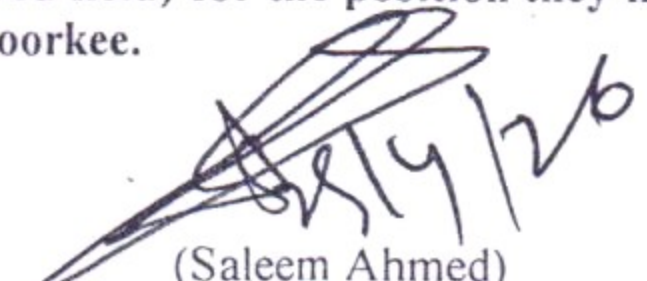
Sl. No.	Project/Sub-Project Title	Designation	No. of Post	Duration	Qualification	Emoluments per month	Date, time & place of interview
01.	"Integrated hydrological investigations and sedimentation studies of Wular Lake" CS- 296/2024-25/HID	Project Scientist-I (to deal with surface water-groundwater interaction)	01	06 months	<b>Project Scientist-I</b> <b>Essential Qualifications:</b> Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent in Geology/Hydrogeology/Earth Sciences/Hydrology. /Water Resources Engineering/ Soil & Water Conservation Engineering or equivalent. <b>Desirable Qualifications:</b> Preference will be given to the candidates having knowledge and experience of Groundwater modeling, Hydrogeological analysis using MODFLOW, SWATMODFLOW, HYDRUS, Rockworks, ERT survey, Remote Sensing & GIS and research publications in peer reviewed journals.	56,000/- p.m. +HRA (as applicable) Increment of 5% for every 2 years of experience subject to performance review.	Dated 18.05.2026 10.30 AM at NIH, Roorkee
		Project Scientist-I (to deal with Flood & Sediment Transport Modelling)	02	06 months	<b>Project Scientist-I</b> <b>Essential Qualifications:</b> Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent in Geology/ Geomorphology/ Hydrogeology/ Earth Sciences/ Civil Engineering/Hydrology/Hydraulics/Water Resources Engineering/Soil & Water Conservation Engineering/Remote Sensing & GIS or equivalent. <b>Desirable Qualifications:</b> Preference will be given to the candidates having knowledge and experience of hydrodynamic modeling (2D/3D) of floods, Sediment transport & morphological modeling using TUFLOW/MIKE Suites, HEC-RAS, HEC-HMS, Google Earth Engine, and research publications in peer reviewed journals.	56,000/- p.m. +HRA (as applicable) Increment of 5% for every 2 years of experience subject to performance review.	Dated 18.05.2026 10.30 AM at NIH, Roorkee
		Project Associate-I	01	06 months	<b>Project Associate-I</b> <b>Essential Qualifications:</b> Master's Degree in Science or Bachelor's Degree in Engineering or Technology from a recognized University or equivalent in Civil Engineering/Geology/Earth Sciences/ Environmental Sciences/ Hydrology/Water Resources Engineering/ Soil & Water Conservation Engineering/ Remote Sensing & GIS or equivalent. <b>Desirable Qualifications:</b> Preference will be given to the candidates having knowledge and experience of Hydrological modeling, topographic survey, Water Quality, Lake studies, and research publications in peer reviewed journals	(1) 37,000/- HRA 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 Government Departments and their Agencies and Institutions (ii) 30,000/- + HRA for others who do not fall under (1) above	Dated 18.05.2026 11.30 AM at NIH, Roorkee
		Project Assistant	01	06	<b>Project Assistant</b> <b>Essential Qualifications:</b> Diploma in Engineering & Technology (Civil Engineering or Mechanical Engineering). <b>Desirable Qualifications:</b> Candidates having knowledge of field and lab instruments handling shall be given preference.	Rs.27,000/- HRA Increment of 15% for 3 years of experience with a maximum ceiling of 4 such revisions i.e. up to 12 years of experience	Dated 18.05.2026 11.30 AM at NIH, Roorkee

02.	“Unraveling summer monsoon and western disturbances incursions in the Himalayan basins using stable isotopes”	Junior Research fellow (JRF)	01	Initially for one years (likely to be extended further for (two Year)	<p><b>Junior Research Fellow (JRF)</b></p> <p><b>Essential Qualifications:</b> Master’s Degree in Science- Physics/ Chemistry/Geology/Earth Science &amp; Environmental Sciences.</p> <p style="text-align: center;"><b>OR</b></p> <p>Master in Engineering- Agricultural/Hydrology &amp; Water Resources.</p> <p style="text-align: center;"><b>AND</b></p> <p><b>Selection for PG Degree through any one of the following:</b></p> <p>a. Scholars selected through the National Eligibility Tests- CSIR-UGC NET including Lettuership and GATE.</p> <p>b. Scholars selection through National level examinations conducted by the Central Government Departments and their Agencies and Institutions such as DST, DBT, DOS, DRDO, MoE, ICAR, IIT, IISc, IISER, NISER etc.</p> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>• Persons with higher/additional qualifications, research experience and published papers in the field of water resources would be preferred.</li> <li>• Preference will be given to candidate having experience in field work for water sampling/air moisture sampling and report writing.</li> </ul>	Rs.37,000/-p.m+ HRA (as applicable)	Dated 18.05.2026 11.30 AM at NIH, Roorkee
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**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 Project Scientist-I Shall be 35 years, Project Associate-I shall be 35 years, Junior Research Fellow Shall be 30 years and Project Assistant will be 50 years as on the date of interview. The upper age limit is relaxable by 5 years for 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



**15. Working experience :-**

S. No.	Mentioning S. No.	Organisation/ Institute	Period (from ... to)	Nature of work	remarks

**16. Research Paper published if any :**

**17. Knowledge of software :**

**18. Any other additional information :**

**19. List of enclosures :-** a)

b)

c)

d)

e)

f)

g)

**Date**

**Signature of Candidate**