



# राष्ट्रीय जलविज्ञान संस्थान

(जल शक्ति मंत्रालय, नदी विकास एवं गंगा संरक्षण विभाग,  
के आधीन भारत सरकार की सगिति)

जलविज्ञान भवन, रूड़की-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

Advertisement No.Project/Adv1.42/2025-NIH (Admn.)

Dated:04.07.2025

**Subject: Advertisement for the selection of Project Scientist-I, Project Associate-I, Junior Research Fellow, Resource Person (Junior) & Project Assistant through Walk-in-Interview under the various Projects as bellow:-**

Sl. No.	Project/Sub-Project Title	Designation	No. of Post	Duration	Qualification	Emoluments per month	Date, time & place of interview
01.	Consultancy Project titled "Integrated hydrological investigations and sedimentation studies of Wular Lake"	Project Scientist-I	01	12 Months	<p><b>Project Scientist-I</b>  <b>Essential:</b> Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized University or equivalent in Geology/Earth Sciences/Limnology/ Environmental Sciences/ Hydrology/Water Resources Engineering/Soil &amp; Water Conservation Engineering/Remote Sensing &amp;GIS or equivalent.  <b>Desirable:</b> Preference will be given to the candidates having knowledge and experience of Hydrological modeling, Lake studies, bathymetry, flood studies and research publications in peer reviewed journals.</p>	Rs.56,000/-p.m.+ HRA Increment of 5% for every 2 years of experience subject to performance review.	Dated 28.07.2025 10:30 AM at NIH, Roorkee
		Project Assistant	01	12 Months	<p><b>Project Assistant</b>  <b>Essential:</b> 3 years Diploma in Engineering &amp; Technology (Civil Engineering or Mechanical Engineering)  <b>Desirable:</b> Candidates having knowledge of field and lab instruments handling shall be given preference.</p>	Rs. 20,000/- p.m. + HRA (as applicable)	Dated 30.07.2025 10:30 AM at NIH, Roorkee
02.	Sponsored project entitled "Hydrological Investigation and Climatic Trend Analysis of a Lesser Himalayan Forested Catchment"	Junior Research Fellow (JRF)	01	10 Months	<p><b>Junior Research Fellow (JRF)</b>  <b>Essential:</b> Post Graduate Degree in Agricultural Engineering/ Civil Engineering/WRDM/SWCE/ Land &amp; Water Resources Engineering/Hydrology/Remote Sensing &amp; GIS/Geoinformatics.  <b>Selected through a process described through any one of the following:</b>  a. Scholars selected through the National Eligibility Tests- CSIR-UGC NET including Lectureship and GATE.  b. Scholars selection through National level examinations conducted by the Central Government Departments and their Agencies and Institutions such as DST, DOS, DRDO, MHRD, ICAR, IIT, IISc, IISER, NISER etc.  <b>Desirable:</b>  <ul style="list-style-type: none"> <li>Expertise/Experience in hydrological modeling software (e.g., SWAT), Python, GEE, GIS &amp; Remote Sensing, Statistical Analysis, and Web Development.</li> <li>Preference will be given to meritorious candidates with higher/ additional qualifications and experience in executing research projects and field work.</li> </ul> </p>	Rs. 37,000/- p.m. + HRA (as applicable)	Dated 29.07.2025 10:30 AM at NIH, Roorkee

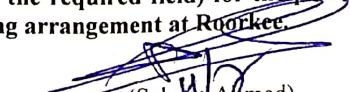


03.	Consultancy project entitled "Hydrogeological study to assess impact of tailings on the surrounding environment in the areas of Zawar mines of Hindustan Zinc Limited"	Project Associate-I	01	03 Months	<p><b>Project Associate-I</b>  <b>Essential:</b> Post Graduate Degree in Earth Sciences, Environmental Sciences, Geology.  <b>OR</b>  B.Tech/M. Tech. in Civil Engineering, Agriculture Engineering, Water Resource Engineering.  <b>Desirable:</b> Experience to carry out field and laboratory investigations for groundwater sampling and analysis; data logger installation, Geophysical investigation.</p>	<p>i) Rs.37,000/-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.30,000/p.m+HRA (as applicable) for others who do not fall under (i) above</p>	<p>Dated 29.07.2025  10:30 AM  at NIH,  Roorkee</p>
04.	Hydrological Investigations Division	Resource Person (Junior)	01	Initially for a period of 06 months (may be extended upto 1 year depending upon requirement)	<p><b>Project Associate-I</b>  <b>Essential:</b> B.Tech/BE Degree in Civil or Master's Degree in Science in subject like Geology/Hydrology/Water Resources/Earth Sciences/Remote Sensing &amp; GIS.  <b>Desirable:</b> Preference shall be given to person with higher qualification, research experience, and having knowledge of ERT, Topographic &amp; Bathymetry Survey, Pumping test, RS &amp; GIS, and Laboratory analysis of water quality using advanced instrument.</p>	<p>Rs.20,000/- to 40,000/- p.m. + Rs. 1,500/-p.m. as local conveyance</p>	<p>Dated 28.07.2025  11:00 AM  at NIH,  Roorkee</p>

**General conditions:**

- Professionals with requisite qualifications and experience as prescribed would be eligible for the appointment of above posts.
- 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.
- 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.
- 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.
- 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.
- The selected candidates shall not be entitled to any allowance such as Dearness Allowance, Residential Telephone, Transport facility, Personal Staff etc.
- 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.
- 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.
- 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.
- 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)**
- Maximum Age for **Project Scientist-I and Project Associate-I shall be 35 years, Junior Research Fellow will be 30 years and Project Assistant will be 50 years** as on the date of interview. A Small relaxation can be considered for suitable qualified and experienced candidates if so recommended by a selection committee. The upper age limit is relaxable by 5 years for **SC/ST/OBC/Women and physically handicapped candidates** as per Govt. of India rules.
- 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