



राष्ट्रीय जलविज्ञान संस्थान

(जल शक्ति मंत्रालय, नदी विकास एवं गंगा संरक्षण विभाग,
के आधीन भारत सरकार की समिति)
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/Advt.41/2025-NIH (Admn.)

Dated:24.06.2025

Subject: Advertisement for the selection of Project Scientist-I, Research Associate-I and Junior Research Fellow through Walk-in-Interview under the various Projects as below:-

Sl. No.	Project/Sub-Project Title	Designation	No. of Post	Duration	Qualification	Emoluments per month	Date, time & place of interview
01.	Sponsored research study titled "Impact of Climate Change on the Glaciers in Indus basin and its Impact on water availability over the coming decades"	Project Scientist-I	01	1 Year and likely to be extended for 2 years more	<p>Project Scientist-I Essential: Ph.D. in science in Hydrology/Geophysics/ Environment Science.</p> <p>OR</p> <p>Master Degree in Engg./Technology in Geophysics/ Hydrology/ Water Resources Engineering or equivalent. Desirable: Strong background in Glacio-hydrology, hydrological Modeling (e.g. SPHY model), Field Experiences in High Mountainous regions, Python Programming, processing and modelling of climate datasets. At-least two research articles in high-reputed journals in the same area.</p>	Rs.56,000/- p.m+ HRA Increment of 5% for every 2 years of experience subject to performance review.	Dated 07.07.2025 10.30 AM at NIH, Roorkee
		Research Associate-I	01	1 Year and likely to be extended for 2 years more	<p>Research Associate-I Essential: PhD degree in Engg. or Technology in Hydrology/Water Resources Engineering/ Geoinformatics Engineering/Remote Sensing/Atmospheric Sciences with at-least one Research paper in Science Citation Indexed (SCI) journal.</p> <p>OR</p> <p>Candidates having ME/MTECH/MS in Hydrology/Water Resources Engineering/ Geoinformatics Engineering/Remote Sensing/ Atmospheric Sciences with 3 Years Research Experience in the relevant field and at-least one Research paper in Science Citation Indexed (SCI) journal. Preference will be given to candidates having good GATE score (qualified). Desirable: (i) Candidates should have strong/advance knowledge of Python/R/Google Earth Engine (ii) Candidates will be given preference who has strong experience in the Hydrological Modeling and Processing of Climate Model Datasets</p>	Rs.58,000/- p.m+ HRA (as applicable)	Dated 07.07.2025 10.30 AM at NIH, Roorkee
		Junior Research Fellow (JRF)	01	1 Year and likely to be extended for 2 years more	<p>Junior Research Fellow (JRF) Essential: Post Graduate (PG) Degree in Atmospheric Sciences/Geology/Geophysics/Water Resources.</p> <p>OR</p> <p>B. Tech in Civil Engineering.</p> <p>AND</p> <p>Selected through a process described through any one of the following: 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, DBT, DOS, DRDO, MoE, ICAR, IIT, IISc, IISER, NISER etc. Desirable: (i) Candidates should have strong/advance knowledge of Python/R/Google Earth Engine (ii) Candidates who has Post Graduate Degree in Soil and Water Conservation Engineering/ Water Resources Engineering/Water Engineering and Management/ Environmental Engg./Applied Geology and strong experience in the Hydrological Modeling and Processing of Climate Model Datasets will be given preference.</p>	Rs. 37,000/- p.m. + HRA (as applicable)	Dated 14.07.2025 10.30 AM at NIH, Roorkee

