

NATIONAL INSTITUTE OF HYDROLOGY
(Ministry of Jal Shakti, Department of Water Resources, River Development and Ganga Rejuvenation)
Jalvigyan Bhawan, Roorkee – 247 667 (Uttarakhand)

Advertisement Notice

Advertisement No.Project/Advt.17/2022-NIH(Admn.)

Dated: 09.12.2022

Subject: Advertisement for the selection of Research Associate, Project Associate-I and Resource Person (Junior/Senior) through Walk-in-Interview for the following Internal Study, Projects & Division.

Sl. No.	Project/Sub-Project and Division Title	Designation	No. of Post	Duration	Qualification	Emoluments per month	Date, time & place of interview
1.	Project titled “Leachate transport modeling for Gazipur Landfill site for suggesting Ameliorative measures”	Research Associate	01	30.03.2023	Research Associate Essential: Ph.D. degree in Environmental Sciences/Environmental Engineering/ Chemistry/Hydrology/water Resources with at least one research paper in Science Citation indexed (SCI) Journal Job Requirement: • Test and analysis of Leachate • Sampling and testing of Groundwater Quality or • Unsaturated and saturated groundwater flow and transport modelling	Rs.47,000/-p.m+ HRA(as applicable)	Dated 05.01.2023 10.30 AM at NIH, Roorkee
2.	Internal Study titled “Ascertaining the efficacy of use of State of the art technologies for spring mapping and sustainability of springs through suitable interventions ”	Resource Person (Senior)	01	01 Year	Resource Person (Senior) Essential: Master Degree in Geology and minimum post qualification experiences of 6 years in the requisite field. Person with higher/additional qualification, research experience, published papers and post qualification experience in the relevant filed would be preferred. Desirable: Having knowledge of RS & GIS and working in Hilly areas. Post duration: Initially this post will be for one year. However, duration can be extended up to 03 years or termination of the project whichever is earlier.	Rs.40,000/- to 70,000/-p.m. + Rs. 3,000/-p.m. as local conveyance	Dated 05.01.2023 10.30 AM at NIH, Roorkee
3.	Internal Study titled “Conjunctive Management of Water Resources in IGNP Command”	Resource Person (Junior)	01	17 months	Resource Person (Junior) Essential: B. Tech in Agricultural Engineering/ Computer Science, Civil Engineering and Post-Graduation in water resources, hydrology, water management, or soil and water conservation or Post-Graduation in computer science. Desirable: Person with programming skills and/or experience in groundwater modelling and irrigation demand/supply estimation.	Rs.20,000/- to 40,000/-p.m. + Rs. 1,500/-p.m. as local conveyance	Dated 05.01.2023 10.30 AM at NIH, Roorkee
4.	“Partitioning evapo-transpiration into Ev aporation and Transpiration fluxes using stable isotopes of Oxygen and Hydrogen”	Project Associate -I	01	March, 2024	Project Associate-I Essential: Post Graduate Degree in Professional Course M.E./M.Tech. in Civil/Water Resources Engg./Hydrology/Soil & Water Conservation Engg/Geo-informatics/Climate Sciences. Nature of Work: Field investigation & experimentation Desirable: Experience of analytical work in laboratory.	(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 Government 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 05.01.2023 10.30 AM at NIH, Roorkee

5.	Hydrological Investigation Division	Resource Person (Junior)	02	06 months	<p>Resource Person (Junior) Essential: Post Graduate Degree in Basic Sciences (M.Sc.) in Geology, Physics, Mathematics and Chemistry. OR Graduate Degree in Professional Course (B.E./B.Tech.) in Civil/Agricultural Engg. Desirable: Preference will be given to those candidates who are having at least two years experience in handling of IRMS, Gamma spectrometer, Tritium Enrichment, RAD-7 and Ion-Chromatograph. Experience: Candidate should have experience of field sampling related to various isotope and chemistry. Job description: For Operation & analysis of sediment sample using gamma spectrometer for Pb-210 and Cs-137 dating techniques OR for Operation & analysis of IRMS and maintenance of IC, RAD-7 and Tritium Unit and analysis of chemical parameters of water.</p>	Rs.20,000/- to 40,000/-p.m. + Rs. 1,500/-p.m. as local conveyance	Dated 05.01.2023 10.30 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 and Project Associate-I shall 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.

(R. K. Goel)
Senior Admn. 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