

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.12/2022-NIH(Admn.)

Dated: 26.04.2022

Subject: Advertisement for the selection of Project Staff (on contract basis) through Walk-in-Interview for the following projects.

Sl. No.	Project/Sub-Project Title	Designation	No. of Post	Duration	Qualification	Emoluments per month	Date, time & place of interview
1.	“Enhancing Food and Water Security in Arid Region through Improved Understanding of Quantity, Quality and Management of Blue, Green and Grey Water”	Junior Research Fellow (JRF)	01	2 years	<p>Junior Research Fellow (JRF) Essential: Post Graduate Degree in Earth Science /Applied Geology/ Environmental Science</p> <p style="text-align: center;">OR</p> <p>M.E./ M.Tech in Civil Engg./Water Resources/Hydrology/ Environmental Engg. / Agricultural Engg./ Soil & Water Conservation Engg.</p> <p>selected through a process described through any one of the following:</p> <p>a. Scholars who are selected through National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.</p> <p>b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.</p> <p>Nature of work: Field experiments & investigations, hydrologic modeling for conjunctive use of water resources</p> <p>Preference will be given to candidates having experience of working on GIS, hydrologic modeling, impact of climate change.</p>	Rs.31,000/-p.m + HRA (as admissible)	Dated 12.05.2022 10.00 AM at NIH, Roorkee
		Senior Research Fellow (SRF)	01	2 years	<p>Senior Research Fellow (SRF) Essential: Post Graduate Degree in Earth Science /Applied Geology/ Environmental Science</p> <p style="text-align: center;">OR</p> <p>M.E./ M.Tech in Civil Engg./Water Resources/Hydrology/ Environmental Engg. / Agricultural Engg./ Soil & Water Conservation Engg.</p> <p>selected through a process described through any one of the following:</p> <p>a. Scholars who are selected through National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.</p> <p>b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.</p> <p>(Two years of research experience)</p> <p>Nature of work: Field experiments & investigations, hydrologic modeling for conjunctive use of water resources</p> <p>Preference will be given to candidates having experience of working on GIS, hydrologic modeling, impact of climate change.</p>	Rs.35,000/-p.m+ HRA(as admissible)	

2.	DST-NWO Consortia “ Changing the fate of the Hindon river by evaluating the impact of agriculture on the water balance Developing a template for a cleaner Ganga River”	Junior Research Fellow (JRF)	Two	01 year	<p>Junior Research Fellow JRF Essential: Post Graduate degree in Basic Sciences (Chemistry, Earth Sciences, Geology, Environmental Sciences) OR M.E./ M.Tech in Civil Engg./Water Resources/Hydrology/ Environmental Engg. / Agricultural Engg./ Soil & Water Conservation Engg. selected through a process described through any one of the following: a. Scholars who are selected through National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DAE, DOS, DRDO, MHRD, ICAR, IIT, IISc, IISER etc. Nature of work: To carry out field and laboratory investigations and Ground water modeling.</p>	Rs. 31,000/- + HRA (as admissible)	Dated 12.05.2022 10.00 AM at NIH, Roorkee
3.	“Expansion of the German-Indian Competence Centre for Riverbank Filtration (CCRF)”	Junior Research Fellow	One	July, 2023	<p>Junior Research Fellow (JRF) Essential: Post Graduate Degree in Earth Science /Applied Geology/ Environmental Science OR M.E./ M.Tech in Civil Engg./Water Resources/Hydrology/ Environmental Engg. / Agricultural Engg./ Soil & Water Conservation Engg. selected through a process described through any one of the following: a. Scholars who are selected through National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc. Nature of work: Field investigations, Water sampling & analysis.</p>	Rs. 31,000/- + HRA (as admissible)	Dated 12.05.2022 10.00 AM at NIH, Roorkee
4.	“Dam break studies of Kandaleru and Pulichintala dan in Andhra Pradesh State”	Junior Research Fellow	One	2 Years	<p>Junior Research Fellow (JRF) Essential: B. Tech (Civil/Agriculture) and M.Tech (Hydrology/Water/Resources/ Hydraulic selected through a process described through any one of the following: a. Scholars who are selected through National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc. Desirable: Back ground of GIS use of HEC-RAS/MIKE/DAMBRK model preferred.</p>	Rs. 31,000/- + HRA (as admissible)	Dated 12.05.2022 10.00 AM at NIH, Roorkee
5.	Internal Study titled “Water Availability Assessment for Project Formulation Madhya Pradesh” (For Regional Centre at Bhopal)	Junior Research Fellow	One	3 Years	<p>Junior Research Fellow (JRF) Essential: B. Tech/M.Tech in Civil/Agriculture Engg./RS & GIS Geo-Informatics/CS/IT/Msc in Science. selected through a process described through any one of the following: a. Scholars who are selected through National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b. The selection process through National level examinations conducted by Central</p>	Rs. 31,000/- + HRA (as admissible)	Dated 12.05.2022 10.00 AM at NIH, Roorkee

					Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.		
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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.
11. Maximum Age for **Junior Research Fellow shall be 28 years and for Senior Research Fellow will be 32 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.

(Sanjay Kumar)
Sc. E. & Senior Admn. Officer