

NATIONAL INSTITUTE OF HYDROLOGY
(Ministry of Water Resources, River Development, and Ganga Rejuvenation)
Jalvighyan Bhawan, Roorkee - 247 667 (Uttarakhand)

Advertisement Notice

Advertisement No. Project/IWRM-UP/2017-NIH (Admn)
Dated: 09.08.2017

Subject: Advertisement for selection of Project Staff through Walk-in Interview under the projects.

Sl. No.	Project/Sub-Project Title	Designation	Number of Post	Project Duration	Qualification	Emoluments per month	Date, time & place of interview
1.	'Action research on IWRM plan for water security in identified villages of western UP'- (Rejuvenation of village Ponds in Western U.P.)	Research* Scientist	01	03 years	<p>Essential:</p> <p>Ph.D. or equivalent degree OR M.E./M.Tech. or equivalent degree having 4 years of relevant research experience with atleast one research paper in SCI Journal/reputed journal</p> <p>Degree must be in Hydrology/ Environmental Engineering/ Environmental Science/Bio-Technology or equivalent</p> <p>Desirable:</p> <p>Persons with higher/additional qualifications, research experience, and published papers in the relevant field would be preferred</p>	Rs.50,000-70,000 plus allowances as applicable	August 22, 2017 at 10:00 AM in NIH Roorkee
		*Junior Research Fellow/ Project Assistant/Field Assistant	01	03 years	<p>Essential: Graduate degree in Civil Engineering with NET/GATE qualifications OR Post Graduate degree in Civil Engineering</p> <p>Desirable:</p> <p>Persons with construction - related filed experience, and published papers in the relevant field would be preferred</p> <p style="text-align: center;">OR</p> <p>Graduation in Civil Engineering with minimum one year of experience</p> <p>*Above positions would require extensive field work</p>	Rs. 25,000/- + HRA (as Admissible) Rs.22,000/- (Consolidated)	August 22, 2017 at 10:00 AM in NIH Roorkee
2.	NMSHE Sub Project-3 entitled 'Glacial Lakes & Glacial Lake Outburst Flood (GLOF) in Western	Junior Research Fellow	01	Up to Jan. 12, 2021	<p>Essential:</p> <p>Post Graduate Degree in basic sciences (Maths/ Physics/Geology/ Earth Sciences or equi.) with NET qualification</p>	Rs. 25,000/- + HRA (as Admissible)	August 22, 2017 at 10:00 AM in NIH Roorkee

	Himalayan region'				<p style="text-align: center;">OR</p> <p>Graduate Degree in Professional Course B.Tech. (Civil/ Agriculture /Computer Engg./Information Technology/Agricultural Engineering or equi.) with NET/GATE qualification</p> <p style="text-align: center;">OR</p> <p>Post Graduate Degree in Professional Course M.Tech. (Water Resources/ Hydrology/ Remote sensing/ GIS/ Geoinformatics/IT/ Agricultural Engineering or equi.)</p> <p>Desirable:</p> <p>Persons with higher/additional qualifications, research experience, and published papers in relevant field would be preferred.</p> <p>Non-NET/GATE Candidates</p> <p>Such candidates can be considered as per DST norms.</p>		
3.	NMSHE sub project-2 entitled "Real-time snow cover information system for Upper Ganga basin"	Junior Research Fellow	02	Up to Jan. 12, 2021	<p>Essential:</p> <p>Post Graduate Degree in basic sciences(Maths/Physics/Geology/ Earth Sciences/Environmental Science or equi.) with NET qualification</p> <p style="text-align: center;">OR</p> <p>Graduate Degree in Professional Course B.Tech. (Civil/ Agriculture /Computer Science/Information Technology/ Environment or equi.) with NET/GATE qualification</p> <p style="text-align: center;">OR</p> <p>Post Graduate Degree in Professional Course M.Tech. (Civil /Agriculture/Computer Engg/ Information Technology/ Environment/Water Resources/ Hydrology/Remote sensing/ GIS/ Geoinformatics or equi.)</p> <p>Desirable:</p> <p>Persons with higher/additional qualifications, research experience, and published papers in relevant field is preferable.</p> <p>Non-NET/GATE Candidates</p> <p>Such candidates can be considered as per DST norms.</p>	Rs. 25,000/- + HRA (as Admissible)	August 22, 2017 at 10:00 AM in NIH Roorkee

4.	NMSHE Sub project-7 entitled 'Hydrological modeling in Bhagirathi basin up to Tehri and assessment of climate change impact'	Senior Research Fellow	01	Upto Jan. 12, 2021	<p>Essential:</p> <p>Post Graduate Degree in basic sciences (Earth Sciences, Environmental Science or equi.) with NET qualification (with two year of research Experience)</p> <p style="text-align: center;">OR</p> <p>Graduate Degree in Professional Course B.Tech. (Civil/ Agriculture/ Environment or equi.) with NET/GATE qualification (with two year of research Experience)</p> <p style="text-align: center;">OR</p> <p>Post Graduate Degree in Professional Course M.Tech. (Civil/Agriculture/Environment/ Water Resources/Hydrology/ Soil & Water Conservation/ Remote sensing/GIS or equi.) (with two year of research Experience)</p> <p>Desirable:</p> <p>Experience in the area of Remote sensing and GIS with proficiency in computer handling, data processing and GIS software.</p> <p>Non-NET/GATE Candidates</p> <p>Such candidates can be considered as per DST norms.</p>	Rs. 28,000/- + HRA (as Admissible)	August 22, 2017 at 10:00 AM in NIH Roorkee
5.	'Sustaining Himalayan Water Resources in a Changing Climate (SusHi-Wat)'	Junior Research Fellow	01	02 years	<p>Essential:</p> <p>Post Graduate Degree in basic sciences (Maths/ Physics/Geology/ Earth Sciences or equi.) with NET qualification</p> <p style="text-align: center;">OR</p> <p>Graduate Degree in Professional Course B.Tech. (Civil/Agriculture/ Computer Engg/Information Technology/Agricultural Engineering or equi.) with NET/ GATE qualification</p> <p style="text-align: center;">OR</p> <p>Post Graduate Degree in Professional Course M.Tech. (Water Resources/ Hydrology/ Remote sensing/ GIS/ Geoinformatics/ IT/ Agricultural Engineering or equi.)</p> <p>Desirable:</p> <p>Persons with higher/additional qualifications, research experience, and published papers</p>	Rs. 25,000/- + HRA (as Admissible)	August 22, 2017 at 10:00 AM in NIH Roorkee

					<p>in relevant field would be preferred.</p> <p>Non-NET/GATE Candidates</p> <p>Such candidates can be considered as per DST norms.</p>		
6.	National Hydrology Project	Research Associate	01	1 year	<p>Doctorate (Ph.D) in Engineering or Sciences or equivalent degree or having 3 years of research, teaching and design and development experience after ME/M.Tech. in the filed : Hydrology, Environmental Science, Civil Engg., Water Resources, Geoinformatics, Agriculture, Computer Science</p> <p>Desirable: Experience of working in the area of Water Resources/Hydrology/ Environmental Science or related fields and data processing using computer</p> <p>Job Requirement</p> <ol style="list-style-type: none"> 1. Field Work 2. Data analysis and modeling 	Rs. 36,000/- + allowances as applicable	August 22, 2017 at 10:00 AM in NIH Roorkee
7.	.“Centre for Ecology & Hydrology (CEH)(U.K.) ”	Research Associate (RA)/ SRF*/JRF*	01	02 years	<p>Essential: : Doctorate (Ph.D.) in Engineering or Sciences or equivalent degree OR having 3 years of research, teaching and design and development experience after ME/M. Tech. in: Hydrology, Soil & Water Conservation Engg., Meteorology, Agro-Meteorology, Atmospheric Sciences, Forest Hydrology, Geo-informatics, Zoology or equivalent</p> <p>Desirable: Experience of working in the above research areas</p> <p style="text-align: center;">OR</p>	Rs.36,000/- +HRA (as admissible)	August 22, 2017 at 10:00 AM in NIH Roorkee
		Senior Research Fellow (SRF)*			<p>*IMPORTANT NOTE: In the absence of suitable RA candidate, JRF/SRF may be considered.</p> <p>Essential: Same as for JRF with two years research experience as JRF or equivalent the related fields</p> <p>Desirable: Experience of working in the relevant research areas.</p>	Rs.28,000/- +HRA (as admissible)	August 22, 2017 at 10:00 AM in NIH Roorkee

		Junior Research Fellow (JRF)*			<p>Essential: 1st class Graduate Degree in Professional Courses (B.E./B. Tech.) in Civil/ Agri. Engg./ Environmental Science/ with GATE (at least 60 percentiles) or equivalent qualification.</p> <p style="text-align: center;">OR</p> <p>1st class Post Graduate Degree in Basic Sciences (M. Sc.) in Hydrology/Water resources/Agrometeorology/ meteorology/ atmospheric sciences or equivalent with NET (JRF) or equivalent qualification.</p> <p>Desirable: Having research experience in the relevant research areas.</p>	Rs.25,000/- +HRA (as admissible)	
8.	NMSHE Sub Project-1 “Development of a project website and hydrological database in Upper Ganga basin	Project Assistant (PA)	01	Up to Jan. 12, 2021	<p>Essential: Graduate in Basic Sciences.</p> <p>Desirable: Knowledge of computers and MS-Office.</p>	Rs.8000/- consolidated	August 22, 2017 at 10:00 AM in NIH Roorkee
9.	NMSHE sub project-6, “Hydrological modeling in Alaknanda basin and assessment of climate change impact”	Junior Research Fellow (JRF)	01	Up to Jan. 12, 2021	<p>Essential: Post Graduate Degree in (Maths/ Physics/Geology/Earth Sciences/ Environmental Science or equi.) with NET qualification</p> <p style="text-align: center;">OR</p> <p>Graduate Degree in Professional Course B.Tech. (Civil/Agriculture/ Computer Engg/Information Technology/ Electronics or equi.) with NET/GATE qualification</p> <p style="text-align: center;">OR</p> <p>Post Graduate Degree in Professional Course M.Tech. (Water Resources/ Hydrology/Remote sensing/ GIS/ Computer Engg/IT/ Geoinformatics or equi.)</p> <p>Desirable: Persons with higher/additional qualifications, research experience, and published papers in relevant field would be preferred.</p> <p>Non-NET/GATE Candidates Such candidates can be considered as per DST norms.</p>	Rs.25,000/- +HRA (as admissible)	August 22, 2017 at 10:00 AM in NIH Roorkee

Note: In case a candidate is not qualified GATE/NET then the emolument per month Rs. 12,000/-+HRA for Junior Research Fellow (JRF) & Rs. 14,000/- +HRA for Senior Research Fellow may be considered.

General conditions:

1. Professionals with requisite qualifications and experience as prescribed would be eligible for being engaged as Research Scientist/Research Associate (RA)/Senior Research Fellow(SRF)/Junior Research Fellow(JRF)/Project Assistant/Field Assistant,. However, if suitable NET/GATE qualified candidates are not

- found, the candidates without these qualifications may be considered but as per the DST approved rates.
2. Research Scientist/Research Associate (RA)/Senior Research Fellow (SRF)/Junior Research Fellow (JRF)/Project Assistant/Field Assistant would be engaged for a fixed period for providing high quality services to the Institute or for attending to specific and time-bound jobs.
 3. The appointment of Research Scientist/Research Associate (RA)/Senior Research Fellow (SRF)/Junior Research Fellow (JRF)/Project Assistant/Field Assistant 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 of Research Scientist/Research Associate (RA)/Senior Research Fellow (SRF)/Junior Research Fellow (JRF)/Project Assistant/Field Assistant 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 Research Scientist/Research Associate (RA)/Senior Research Fellow (SRF)/Junior Research Fellow (JRF)/Project Assistant/Field Assistant shall not be entitled to any allowance such as Dearness Allowance, Residential Telephone, Transport facility, Personal Staff etc.
 7. The Research Scientist/Research Associate (RA)/Senior Research Fellow (SRF)/Junior Research Fellow (JRF)/Project Assistant/Field Assistant may be provided with the transit accommodation as per prevailing rules of the Institute. The applicable licence fee shall be charged and the Research Scientist/Research Associate (RA)/Senior Research Fellow (SRF)/Junior Research Fellow (JRF)/Project Assistant/Field Assistant shall vacate the accommodation on the termination or expiry of the tenure, whichever is earlier.
 8. No TA/DA shall be admissible for joining the appointment on contractual basis. Research Scientist/Research Associate (RA)/Senior Research Fellow (SRF)/Junior Research Fellow (JRF)/Project Assistant/Field Assistant shall be allowed TA/DA for their travel inside the country in connection with the official work.
 9. The selection of candidates will be made through Walk-in-Interview. No TA/DA will be paid to the candidate for attending the interview.
 10. 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 0:30 hours before Interview time. After starting of Interview, admission in the same will not be allowed.
 11. Bio-data Format: 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}...., Knowledge of software, any other additional information, List of enclosures and Signature of Candidate with date.
 12. Candidate may report in N.I.H. half an hour before Interview. After starting of Interview, admission in the same will not be allowed.
 13. For detailed information on the service conditions of the research personnel employed in R & D program of Central Govt. Departments/Agencies, the candidates can refer to Office Memorandum no. SR/S9/Z-09/2012 dated October 21, 2014 of the DST, Ministry of Science & Technology, Govt. of India.
 14. Maximum Age 35 years as on the date of interview. Higher age can be relaxed in case of candidates having exceptional qualifications and experience by the selection committee. Age relaxation of SC/ST/OBC as per Govt. of India rules.

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.

(V.K. Sharma)
Admn. Officer

