

**NATIONAL INSTITUTE OF HYDROLOGY
(A GOVT. OF INDIA SOCIETY UNDER MINISTRY OF WATER RESOURCES,
RIVER DEVELOPMENT AND GANGA REJUVENATION)
JALVIGYAN BHAWAN, ROORKEE – 247 667 (UTTRAKHAND), INDIA**

ADVERTISEMENT NO. 1/2016

Dated: June 21, 2016

Applications are invited for the following posts to be filled up by direct recruitment/absorption/deputation (including short term contract) in National Institute of Hydrology (A Govt. of India Society under Ministry of Water Resources, River Development and Ganga Rejuvenation), at its Headquarters and Regional Centre at Guwahati, Belgaum, Patna, Kakinada, Jammu and Bhopal or any part of the country where the Institute may set up offices/ regional centres from Indian Nationals satisfying qualifications and experience as under:

Sl. No	Name of post	Pay Band & Grade Pay	Total no. of vacant posts	Reservations				Age
				GEN	SC	ST	OBC	
1.	Scientist D	Rs. 15,600-39,100 plus Grade Pay Rs.7600/-	01	-	-	-	01	Below 50 years
2.	Scientist C	Rs. 15,600-39,100 plus Grade Pay Rs. 6600/-	05	02	01	01	01	Below 40 years
3.	Scientist B	Rs. 15,600-39,100 plus Grade Pay Rs. 5400/-	06	02	-	-	04	Below 35 years

- Note:**
- i) The number of posts in each category are likely to be increased or decreased.
 - ii) Applicants who have already applied for Scientist B against earlier Advt. No. 1/2003 dated 23-29 March, 2013 need not apply again.

1. Essential Qualifications and Experience for Scientist D

(A) Educational/Academic Qualifications:

Post Graduate degree in engineering in any one of the following specializations: Water Resources/ Hydrology/ Hydraulics/ Irrigation/Environmental Engg./ Remote Sensing & GIS **AND** having B.E./ B.Tech. degree or equivalent in : Civil Engg. /Agricultural Engg.

OR

Ph.D. in any one of the following specializations: Water Resources/ Hydrology/ Physics/ Chemistry/ Earth Sciences/ Geo hydrology/ Hydrogeology/ Water Quality.

Discipline in which the candidate should have Post Graduate degree: Water Resources/Hydrology/Physics/Chemistry/Earth Science.

(B) Experience:

- (1) Experience of 6years in Research & Development organizations and/or academic and/or industrial institutions, out of which at least 2 years should be at Scientist C or equivalent level (GP of Rs 6,600) or 5 years at Scientist B or equivalent level (GP of Rs 5,400).
- (2) Organizational experience in a recognized scientific / technical institution, preferably dealing with the relevant areas of hydrology and water resources.

- (3) Publication in reputed national and international journals dealing with hydrology and water resources.
- (4) Proven ability to guide and coordinate research projects.

Note:

- (i) For a post graduate holding a Ph.D. degree in Engineering before joining the first regular service, the time spent on Ph.D. will be considered as research experience up to a maximum of three years.
- (ii) For a Ph.D. in Science before joining the first service, the time spent on Post-doc shall be considered as research experience up to a maximum of two years.

For absorption/deputation (including short-term contract)

Officers of Central/State Govts/PSUs/ autonomous organizations:

- (i) holding analogous posts on regular basis; or
- (ii) with 2 years' regular service in posts in the grade pay of Rs 6,600; or
- (iii) with 5 years' regular service in posts in the grade pay of Rs 5,400

2. Essential Qualifications and Experience for Scientist C and Scientist B

(A) Educational / Academic Qualifications (for both Scientist C and Scientist B)

B.E./B.Tech. degree or equivalent in any one of the following: Civil Engg./ Agricultural Engg. / Instrumentation, **OR**
Post-graduate degree in any one of the following: Water Resources/Physics/ Chemistry/Hydrology/Earth Sciences/ Instrumentation.

(B)(i) Experience for Scientist C:

- a) Experience of 3 years in R & D organizations and/or academic and/or industrial institutions, out of which at least 2 years at Scientist B or equivalent level (GP of Rs 5,400).
- b) Organizational experience in a recognized scientific/technical institution, preferably dealing with the relevant areas of hydrology and water resources (as evidenced by publications in reputed national and international journals dealing with hydrology and water resources).
- c) Experience of working in research projects.

For absorption/deputation (including short-term contract)

Officers of Central/State Govts/PSUs/autonomous organizations:

- a) holding analogous posts on regular basis; or
- b) with 2 years' regular service in posts in the grade pay of Rs 5,400;

(B)(ii) Experience for Scientist B:

Experience of 2 years in Research & Development organizations and/or academic and/or industrial institutions.

NOTE: (for both Scientist C and Scientist B):

- (i) For a Bachelor in engineering holding a Master's degree in Engineering, the time spent on Master's degree before joining the first regular service will be considered as research experience up to a maximum two years, and a post graduate holding a Ph.D. degree in engineering before joining the first regular service will be considered as research experience up to a maximum of five years.
- (ii) For a Master's degree in Science holding a Ph.D. in Sciences before joining the first regular service, the time spent on Ph. D. shall be considered as research experience up to a maximum of three years.

Age: Relaxation up to 5 years for Government servants, SC/ST and 3 years for OBC in accordance with instructions or orders issued by the Central Government on the closing date for receipt of applications from candidates.

Note: The crucial date for determining the age-limit shall be the closing date for receipt of applications from candidates in India (and not the closing date prescribed for those in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladakh Division of J&K State, Lahaul & Spiti district and Pangri Sub Division of Chamba district of Himachal Pradesh, Andaman & Nicobar Islands or Lakshadweep).

GENERAL CONDITIONS AND REQUIREMENTS:

1. All the above posts carry usual pay & allowances as admissible under the Central Government Rules. The NPS is available in the Institute.
2. Appointment on deputation will be on Foreign Service terms for a period of 3 years. The pay of officers selected for deputation will be regulated in accordance with the provisions contained in DOPT O.M. No. 6/08/2009-Estt(Pay-II) dated 17.6.2010.
3. The period of deputation including the period of deputation in another ex-cadre post held immediately preceding this appointment in the same or some other organization/ department of the Central Govt. shall ordinarily not exceed five years.
4. Those already in Govt. service should send their application through proper channel. The concerned department while forwarding their applications should give / furnish the following certificate/ documents:
 - a) Certified that the information furnished in the application are correct from the service records of the candidates and found correct.
 - b) Certified that no vigilance or disciplinary case is either pending or being contemplated against him/her.
 - c) Certified that no minor / major penalty has been imposed on him/ her during the last ten years.
5. The qualification(s) regarding experience is relaxable at the discretion of the competent authority in the case of candidates belonging to SC/ST if at any stage of selection the competent authority is of the opinion that sufficient number of candidates from these communities possessing the requisite experience is not likely to be available to fill up the vacancy reserved for them.
6. Screening Committee can exercise discretion regarding fulfilment of experience criteria in the specified pay scales, and equivalence of pay scales.
7. If the number of candidates is too large, the Institute reserves the right to short list the candidates to be called for interview as decided by the Screening Committee.
8. The candidates called for interview will be paid TA as per Institute's Rules.
9. Applications not accompanied by the certified copies of certificates (including proof of qualifications, age, caste certificate, etc) **and applications received after due date for any reason (including postal delay) are liable to be summarily rejected.** No representation or correspondence regarding such rejection shall be entertained under any circumstances.
10. The envelope containing the application form should be superscripted in bold letter as "Application for Post of Scientist D/Scientist C/Scientist B-NIH, Roorkee."
11. How to Apply: The application strictly typewritten in the format provided below should be submitted to the Senior Administrative Officer, National Institute of Hydrology, Jal Vigyan Bhawan, Roorkee- 2476678 (Uttarakhand) within 60 days from the date of appearance of Advt., in the Employment News. Application format and advertisement are also available on the Institute Website www.nih.ernet.in.
12. Candidates are required to pay a fee of Rs. 100/- (Rs. One hundred only) for the above posts in the shape of Bank Draft drawn in favour of National Institute of

Hydrology, Roorkee" payable at SBI Branch of IIT Roorkee with the name of the candidate, post name written on its backside. However, candidates belonging to SC/ST/PH are not required to pay any fee. No fee exemption is available to OBC candidates and they are required to pay the full prescribed fee of Rs.100/-.

13. JOB LOCATION : ANY WHERE IN INDIA

14. All the dispute/litigation, if any, will be subject to Roorkee (Uttarakhand) jurisdiction only.

FORMAT FOR APPLICATION (including recent passport size photograph on the right side of application).

(1) Post applied for (2) Full name (Block letters) (3) Father's/Husband Name- (4) (a) Date of birth (b) Age (5) Marital status-(6) Permanent Address(7) Address for communication (8) Details of Educational Qualifications (High School /Metric onwards) (9) Details of professional course / training etc. (10) Details of experience and previous Employment including deputation (if any) indicating the scale of pay and basic pay and details of present post and pay (11) Details of papers published in National and International journals (12) Whether belongs to SC/ST/OBC/Physically handicapped category (13) Whether prepared to serve any where in India (14) Name and full address of three referees who are not related to the candidate and to whom reference could be made regarding candidate's experience and suitability for the post (15) List of enclosures.

Certified that all information given in the application form is true to the best of my knowledge and belief. **(STRIKE OUT WHICHEVER IS NOT APPLICABLE)**

Dated:

Signature of the candidate.