

### WADIA INSTITUTE OF HIMALAYAN GEOLOGY (An Autonomous Institution under Dept. of Science & Technology, Govt. of India) 33, General Mahadeo Singh Road <u>DEHRA DUN – 248001</u>

No. Adv./2016/02/DST/Estt.

Dated: 08.09.2016

### **ADVERTISEMENT NOTICE 1 :-**

Wadia Institute of Himalayan Geology(WIHG), an autonomous research institute of the Department of Science & Technology, Govt. of India, undertakes advance level of research in all aspects of the geosciences and Geodynamics of the Himalaya. The department of Science Technology has given Wadia Institute the responsibility of coordinating geological aspects of the National Mission for Sustaining the Himalayan ecosystem (NMSHE) under the National action Plan on Climate Change (NAPCC). The broad objectives of NMSHE include understanding of the complex processes affecting the Himalayan Ecosystem and evolve suitable management and policy measures for sustaining and safeguarding the Himalayan ecosystem. WIHG invites applications for purely temporary contractual positions in the undermentioned sponsored project:-

PROJECT – A :-	DST Sponsored project entitled, "Status of Geo-resources and Impact
Assessment of Geological (exogenic) Processes in NW Himala	
	Ecosystem"under NMSHE program.

1. POSITION	: <u>PROJECT SCIENTIST</u> : 02 (Two) posts	
Remuneration	: 60,000/- p.m. (Consolidated)	
Age Limit	: Not exceeding 40 years as on date of advertisement.	
Essential Qualification	: Ph.D. in Earth system sciences/Physics with Ist class in M.sc. in Geology/Geophysics/Geo Informatics/Physics.	
Desirable	: Experience in one or more of the following fields is required :	
	1) Research Experience in modelling of earth surface processes under different climate conditions.	
	2) Work experience in the Himalayan terrain and knowledge of Remote Sensing and GIS softwares.	
	<ol> <li>Research Experience in Geological processes (Quaternary Landforms/ Groundwater /Landslide/ Glaciological studies.</li> </ol>	

2. POSITION	: <u>RESEARCH ASSOCIATE</u> : 04 (Four)		
Remuneration	: Rs. 36,000/- p.m. consolidated + Admissible HRA.		
Age Limit	: Not exceeding 35 years as on date of advertisement.		
Essential Qualification	: Ph.D. with Ist class M.Sc./M.Tech. in Geology/Applied Geology/ Geoinformatics/Geophysics/Physics		
Desirable	: Reseach experience in Glaciology/Hydrometeorology/ Hydrogeological/ Quaternary Geology/ Geomorphology/ Mass movement studies/ Mining environments. Candidates worked in the Himalayan terrain and have working knowledge of Remote Sensing/GIS and MATLAB and other modelling softwares will be preferred.		
3. POSITION	: JUNIOR RESEARCH FELLOW: 04 (Four)		
Remuneration	: 1) Rs.25,000/- + Admissible HRA to NET (JRF)/GATE qualified candidates.		
	2) Rs. 12,000/- + Admissible HRA to Non-NET/GATE qualified candidates.		
Age Limit	: Not exceeding 28 years as on date of advertisement.		
Essential Qualification	: 1 <sup>st</sup> class M.Sc./M.Tech. in Geology/Applied Geology/ Geoinformatics/ Physics.		
Desirable	: Experience in Remote Sensing and GIS, mapping of geological features, knowledge of landform evolution, landslides, mineral resources, mines and environment in Himalaya, glaciology, hydrogeology, working knowledge of MATLAV. Candidates with Physics/Maths at B.Sc. level and worked in the Himalayan region will be preferred.		
4. POSITION	: <u>FIELD ASSISTANT</u> : 02 (Two)		
Remuneration	: Rs. 8,000/- (Fixed)		
Age Limit	: Not exceeding 28 years as on date of advertisement.		
Essential Qualification	: Graduate		

- **Desirable** : Knowledge of computer operating system/typing experience of handling scientific equipments.
- \*1. In case the performance of the selected candidate is not found to be satisfactory, the position can be terminated.
- \*2. Age relaxation will be given as per Govt. of India norms.

#### **ADVERTISEMENT NOTICE 2 :-**

<u>PROJECT – B</u>:- NIH, Roorkee Sponsored project entitled "Understanding of hydrological process in Upper Ganga Basin by using Isotopic Techniqueeismicity monitoring and evaluation" under the supervision of Dr. Rajeev Saran Ahluwalia, Scientist 'B', CFG Project, WIHG.

#### 1. POSITION : <u>JUNIOR RESEARCH FELLOW</u>: 01 (ONE)

#### Remuneration : <u>For CSIR-UGC NET-JRF qualified candidates</u>:-

(a) Rs. 25,000 + admissible HRA to NET (JRF) /GATE/Post Graduate in professional Degree candidates.

(b) Rs. 12,000 + admissible HRA to Non-NET/GATE candidates.

### **Age Limit** : Not exceeding 28 years as on the date of advertisement.

**Essential Qualification** : Post Graduate Degree in basic science (Math/Physics/ Geology/ Earth Science or equi.)

#### OR

Post Graduate Degree in professional Course M.Tech. (Civeil/Water Resources/Hydrology/Remote Sensing/GIS/ Geoinformatics or equi.)

**Desirable** : Persons having Geology in Graduation, research experience and published papers in relevant field is preferable.

#### **NOTE**

(i) The qualifications and experience mentioned are the minimum requirement. The Institute reserves the right to short list the candidates based on their qualifications and experience.

### (ii) The number of positions mentioned above can increase or decrease. The Institute reserves the right not to fill any position, if suitable candidates are not available. The Institute reserves the right to prepare a panel of candidates and fill the positions falling vacant or the positions in the same or other sponsored projects during the validity of the panel out of the candidates in the panel.

- (iii) SC/ST and OBC Candidates must furnish attested copies their category certificate issued by the competent authority. OBC candidates should produce a certificate starting that they do not belong to creamy layer as contemplated in Govt. orders.
- (iv) Maximum 5 (five) years of age relaxation for the candidates belonging to the SC/ST category and women candidates or for physically handicapped persons and 3 (three) years age relaxation for the candidates of OBC category will also be allowed. Three years age relaxation to the Government sponsored project employees working in the Institute will also be allowed.
- (v) The Institute reserves the right to relax experience and age in case of exceptionally qualified and meritorious candidates. The Institute also reserves the right to relax age or qualification in case of exceptionally qualified or experienced deserving candidates.
- (vi) Candidates already in service should apply through proper channel. In case advance copy of application is submitted, the candidate called for interview will be allowed to attend the interview only if he/she brings a No Objection Certificate from his present employer.
- (vii) Incomplete applications, applications not submitted on prescribed form or applications not as per any of the conditions of this detailed advertisement notice available on the web-site of the Institute will be liable to be rejected.
- (viii) The above mentioned position is a purely temporary position for a maximum period of 5 year and co-terminus with the tenure of the relevant sponsored project. There is no

possibility of regularization of the services of the concerned appointee under the relevant sponsored project.

- (ix) All application received will be considered by a Screening Committee for short listing and the Screening Committee may restrict the candidates for interview on the basis of the qualifications and experience higher than the minimum prescribed.
- (x) The Institute reserves the right to reject any or all applications without assigning any reason.
- (xi) The Institute reserves the right not to fill up the vacancies advertised, if deemed necessary.
- (xii) Convassion in any form and bringing any influence will be treated as a disqualification.
- (xiii) Contract Fax(s)/E.mail address and telephone No.(s) of the candidate MUST be mntioned under Sl.No. 3 of the Application Form.
- (xiv) No interim enquiries will be entertained.
- (xv) If a candidate applies for more than one post, he/she must submit separate application forms for each of the post.
- (xvi) Only selected candidates will be informed about their selection in due course on completion of their selection process and no other correspondence on the subject will be entertained.

The prescribed application form for the above positions is available on our Website <u>www.wihg.res.in</u>. Interested candidates can download the application form from our Website and should submit their applications on the prescribed form only, failing which the application will be liable to be rejected. Attested photocopies in support of educational qualifications, experience etc. **MUST** be submitted with the application form. In case of the candidates belonging to SC/ST/OBC category, attested copies of Caste Certificates **MUST** be submitted with the application forms, failing which the relaxations available will not be allowed. Candidates already working elsewhere **MUST** route their applications through proper channel otherwise the application will be rejected.

Applications on prescribed application form along with complete enclosures **MUST** reach the **Registrar**, **Wadia Institute of Himalayan Geology**, **33**, **General Mahadeo Singh Road**, **Dehradun** – **248001 by** <u>4.00 p.m on or before 7<sup>th</sup> October</u>, <u>2016. Incomplete application and applications received after the due date shall not be considered</u>.

**ADMINISTRATIVE OFFICER** 

WADIA INSTITUTE OF HIMALAYAN GEO (An Autonomous Institution under Department of Science & Technology 33, General Mahadeo Singh Road, DEHRA DUN - 248 001 (Uttar akhand)	
1. Advertisement No. : Adv./2016/02/DST/Estt., Dated: 08.09.2016	Please affix your Photograph here
2. (i) Post applied for :	
(ii) Project :- (Please tick anyone of this)	
3. Full Name (in Block letters) : (Underline Surname)	
4. Father's/Husband's Name:	·····
5. Address :-	
(a) Address For Correspondence (give phone/fax number also, if available) (b) Permanent Ad (give phone/fax number	
Telephone No(s) : Fax No.(s) : E-mail :	

6.		of birth & Place of birth the date of this application):	: C	)ate	Month _	Year
			Years:		Months:	Days
7.	a.	Sex	:	Male/F	emale	
	b.	Identification Mark	:			

Conted. On page 2/-

- 8. **Marital Status** :
- 9. Nationality :
- 10. (a) **Do you belong to Scheduled Caste/Scheduled Tribe/OBC ?** Yes / No

## (b) If yes, please state category:

(Please enclosed attested copies of documentary evidences)

## 11. Academic Qualifications

(Commencing with the High School or an equivalent examination).

Examination/ Degree	Subject/ Specialization	Year	Division	% Marks/ Grade	University /College/ Board	Distinctions/ Scholarships

- 12. (a) Has there been any break in your academic career ? (If so, give details thereof with reasons).
  - (b) Have you been punished during your studies at College/ University?

(If so, give details).

- (c) Have you been punished during your services or convicted by a court of Law? (If so give details).
- (d) Were you at anytime declared medically unfit or asked to submit your resignation or discharged or dismissed? (if yes, give details in a separate sheet).
- 13. **Experience**:

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## 14. **Publication :**

(Give names of author, title of paper, name of journal, year, volume, pagination etc.)

- (i) Research Papers in Referred Journals
- (ii) Papers in Conference/Symposia
- (iii) Books edited and chapters in books
- (iv) Popular articles
- (v) Others

15. Number of Theses supervised:

16.

	Awarded	Submitted	In Progress
(i) Ph.D.			
(ii) M.Phil			
(iii) M.Tech/M.Sc.			
Sponsored Research/Co	onsultancy Pro	jects:	
Sponsored Research/Co	onsultancy Pro	jects : Completed	In Progress
Sponsored Research/Co (i) Number of Sponsored		Completed	In Progress

17. Prizes' Medals/ Awards/ Honours

- 18. Extra-curricular activities give details, if any, of proficiency acquired in games, sports and part taken in other extra-curricular or social activitiessuch as NCC, public lectures debates and social service etc.
  - (i) As a Student
  - (ii) After entering into service.

19. Academic visits abroad:

Country Visited	Purpose of Visit	Date
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# 20. Special Training/Assignment/ Any other Relevant Particulars:

## 21. Specialization :

(a) Specialization in the degree preceding to Ph.D.

(b) Research specialization

## 22. Present Salary:

Scale of Pay	Rs
Present Basic Pay	Rs
Present Dearness Allowance	Rs
Other allowance if any as Present	Rs
Total	Rs
Next increment due on :	

23. (a) Membership/Fellowship of Professional Societies :

# (b) Knowledge of for eign language :

## (c) Other Activities/Responsibilities:

(Applicant may mention any special qualification/experience which have not been included under the heads given above).

# (d) Are you willing to accept the initial fellowship/salary of the grade?

(If no, state what is the minimum salary acceptable or expected, with justifications thereof)

# (e) If appointed, what notice would you require before joining the post?

# (f) Any other relevant information, not given above.

24. Give name, designation and address of three referees not related to you.

(Referees should be persons with or under whom you have worked, or who have intimate knowledge of your work.

i.

ii.

iii.

## 25. List of enclosures :

## 26. Declaration to be signed by the candidate

I hereby declare that the entries in this form are true to the best of my knowledge and belief. If at any time I am found to have concealed any material information or given any false details, my appointment shall be liable to be summarily terminated without notice or compensation.

Dated :

Signature of applicant

27. Forwarded with the remarks that the Institute/Organization has no objection to the candidature of the applicant being considered for the post applied for as above.

Dated:

Signature

(Head of the Institution/Organization) Designation Address: Telephone/Fax