

## WADIA INSTITUTE OF HIMALAYAN GEOLOGY

## (An Autonomous Institution under Dept. of Science & Technology, Govt. of India) 33, General Mahadeo Singh Road **DEHRA DUN - 248001**

No. Adv./236/2015/MoES/Estt.

#### ADVERTISEMENT NOTICE

Wadia Institute of Himalayan Geology is an autonomous research organization under Department of Science & Technology, Govt. of India, undertaking advance level of research in all aspects of the geology and geodynamics of Himalaya. It has strong specialization in the areas of Petrology and Geochemistry, Structure and Tectonics, Sedimentology, Geomorphology, Glaciology, Magnetostratigraphy, Biostratigraphy, Quaternary Geology, Environment Geology, Seismology and Geophysics. The Institute also houses modern analytical laboratories. To encourage young students/ researchers to make career in earth sciences, the Institute has doctoral program and offers Research Associateships to fresh Ph.D. To promote research in emerging areas of earth sciences, the Institute also undertakes sponsored projects. Director, WIHG invites applications for the purely temporary tenured position in the undermentioned sponsored Project:-

**PROJECT – A:-** MoES Sponsored project entitled "Seismicity monitoring and evaluation of active faults in Garhwal Himalaya and adjoining Shimla Hills region in Himachal Pradesh" under the supervision of Dr. Ajay Paul, Scientist 'E'.

1. POSITION : JUNIOR RESEARCH FELLOW: 01 (ONE)

Remuneration

## : For CSIR-UGC NET-JRF qualified candidates:-

Rs. 25,000 p.m. consolidated + Admissible HRA initially for two years, and during subsequent year/s as SRF a consolidated sum of Rs. 28,000/- p.m.+Admissible HRA. In case the performance of the selected candidate is not found to be satisfactory, the fellowship can be terminated.

For non-CSIR-UGC NET-JRF qualified candidates:-

Rs. 12,000/- p.m. consolidated + Admissible HRA initially for two years, and during subsequent year/s as SRF a consolidated sum of Rs. 14,000/- p.m. + admissible HRA. In case the performance of the selected candidate is not found to be satisfactory, the fellowship can be terminated.

Dated: 24.02.2016

**Age Limit** : Not exceeding 28 years. The upper age limit for JRF

shall be 28 years, which is relaxed upto 5 years in the case of candidates belonging to schedule Castes/Sehedule

Tribes, Women, Physically Handicapped and OBC

applicants. as on date of advertisement.

**Essential Qualification**: M.Tech./M.Sc. in Geophysics, Applied Geophysics,

Geology, Applied Geology with Physics at B.Sc. Level and 1<sup>st</sup> Class (i.E. 60%) marks at post-graduation level.

**Desirable**: Experience / Training on Seismological Data Processing,

and handling of Seismological instruments.

2. POSITION : SENIOR RESEARCH FELLOW: 01 (ONE)

**Remuneration**: Rs. 28,000/- p.m. consolidated for NET qualified

candidates and Rs. 14,000/- p.m. consolidated for non-NET qualified candidate + admissible HRA. In case the performance of the selected candidate is not found to be

satisfactory, the fellowship can be terminated.

**Age Limit** : Not exceeding 32 years as on date of advertisement.

**Essential Qualification**: M.Tech./M.Sc. in Geophysics, Applied Geophysics,

Geology, Applied Geology with 1<sup>st</sup> class (i.e. 60%) marks

and two years of research experience.

**Desirable**: Two years experience in Seismological data processing

and in handling modern seismological instruments.

**PROJECT – B**: MoES Sponsored project entitled, Seismicity, "Multi-Parametric

Geophysical Observatory for Earthquake Precursory research at Ghuttu,

Garhwal Himalaya" under the supervision of Dr. Naresh Kumar,

Scientist 'C'.

1. POSITION : <u>PROJECT SCIENTIST 'B'</u>: 01 (One)

**Pay Scale** : PB – 3, Rs. 15,600 -39,000 + Grade Pay Rs. 5400/-

**Age Limit** : Not exceeding 35 years as on date of advertisement.

**Essential Qualification** : 1<sup>st</sup> class M.Tech. M.Sc. in Geophysics/Geology/Physics

with Physics, Maths at B.Sc. Level.

**Desirable**: Ph.D. degree or three years research experience in Multi-

parameter Geophysical data analysis for earthquake processes, seismology, earthquake precursory research

and computer programming knowledge.

2. POSITION : <u>JUNIOR RESEARCH FELLOW</u>: 02 (TWO)

**Remuneration** : Rs. 25,000 + Admissible HRA to NET/GATE qualified

candidates.

Rs. 12,000 + Admissible HRA to Non- NET/GATE

qualified candidates.

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

**Essential Qualification**: 1st class M.Tech./M.Sc. in Geophysics/Geology/Physics

with Physics, Maths at B.Sc. Level.

**Desirable** : Experience & Training on Geophysical data processing

for earthquake processes, Seismological data Processing, Computer Programming in any one of Following:-Fortran, Matlab, Python, R, C, C++ and zeal to do field

work in high altitude region.

3. POSITION : <u>FIELD ASSISTANT</u>: 02 (TWO)

**Remuneration** : Rs.10,000/- (Fixed)

**Age Limit** : Not exceeding 40 years as on date of advertisement.

**Essential Qualification**: Graduation/I.T.I./Computer Diploma...

Desirable : Experience of handing scientific equipments and

knowledge of computer.

\*Field Assistants will be posted at MPGO, Ghuttu.

PROJECT - C: MoES Sponsored project entitled "Present day subsurface configuration and Geodynamics of the Kumaon Himalaya: An Integrated geophysical and Geological Investigation" under the supervision of Dr. Devajit Hazarika, Scientist 'C'.

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

**Remuneration**: Rs. 25,000 + Admissible HRA to NET/GATE qualified

candidates for 1st and 2nd year and for 3rd year @ Rs.

28,000/- per month + admissible HRA (**For SRF**).

Rs. 12,000 + Admissible HRA to Non- NET/GATE

qualified candidates.

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

**Essential Qualification**: 1st class M.Tech./M.Sc. in Geophysics/Geology/Physics

with Physics, Mathematics at B.Sc. Level.

**Desirable** : Experience in handing geophysical instruments,

Seismological data Processing, Computer Programming in any one of Following:- Fortran, C, C++, Matlab, Python and zeal to do field work in high altitude region..

2. POSITION : <u>PROJECT FELLOW</u>: 01 (ONE)

**Remuneration** : Rs. 12,000/- (Fixed).

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

**Essential Qualification**: B.Sc. with Physics/Mathematics/Computer Science as on

of the major subjects.

**Desirable** : Computer Programming in any one of Following:-

Fortrain, C, C++ Matlab, Python and zeal to do field

work in high altitude region.

### **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. N 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.
- (vi) 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.
- (vii) The above mentioned position is a purely temporary position 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.
- (viii) 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.
- (ix) The Institute reserves the right to reject any or all applications without assigning any reason.
- (x) The Institute reserves the right not to fill up the vacancies advertised, if deemed necessary.
- (xi) Convassion in any form and bringing any influence will be treated as a disqualification.
- (xii) Contract Fax(s)/E.mail address and telephone No.(s) of the candidate MUST be mntioned under Sl.No. 3 of the Application Form.
- (xiii) No interim enquiries will be entertained.
- (xiv) If a candidate applies for more than one post, he/she must submit separate application forms for each of the post.

The prescribed application form for the above positions is available on our Website <a href="www.wihg.res.in">www.wihg.res.in</a>. 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. <a href="MUST">MUST</a> be submitted with the application form. In case of the candidates belonging to SC/ST/OBC category, attested copies of Caste Certificates <a href="MUST">MUST</a> be submitted with the application forms, failing which the relaxations available will not be allowed. Candidates already working elsewhere <a href="MUST">MUST</a> 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 4.00 p.m on or before 18<sup>th</sup> March, 2016. Incomplete application and applications received after the due date shall not be considered.

ADMINISTRATIVE OFFICER

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# WADIA INSTITUTE OF HIMALAYAN GEOLOGY

(An Autonomous Institution under Department of Science & Technology, Govt. of India) 33, General Mahadeo Singh Road,

	DEHRA DUN - 2	248 001 (Uttarakhand)	
1. <b>A</b>	dvertisement No. : Adv./236/2015/	MoES/Estt., Dated: 24.02.201	6 Please affix your Photograph here
2. <b>(i</b>	Post applied for :		_   nere
	Project:-  lease tick anyone of this)  A	В	
3. <b>F</b>	ull Name (in Block letters):(Underline Surname)		
4. <b>F</b>	ather's/Husband's Name:		
5. A	ddress:-		
	Address For Correspondence give phone/fax number also, if available)	(b) <b>Permanent A</b> (give phone/fax numl	
	ohone No(s) : No.(s) : il :		
6.	Date of birth & Place of birt (Age on the date of this application):		
		Years: Months	s Days
7.	a. <b>Sex</b>	: Male / Female	
	b. <b>Identification Mark</b>	:	

0	Marital Status	
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**:

	Name of Organization	Post held	From	To	Nature of duties
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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 supe	ervised:		
		Awarded	Submitted	In Progress
	(i) Ph.D.			
	(ii) M.Phil			
	(iii) M.Tech/M.Sc.			
16.	Sponsored Research/C	Consultancy Pro	jects :	
			Completed	In Progress
	(i) Number of Sponsored	d Research Proje	cts:	
	(ii) Number of Consultar	ncy Projects:		
17.	Prizes/ Medals / Award	ls / Honours		
18.	Extra-curricular activi in games, sports and activitiessuch as NCC,	part taken in	other extra-curr	icular or social
	(i) As a Student			
	(ii) After entering into se	ervice.		

## 19. Academic visits abroad:

Country Visited	Purpose of Visit	Date

20. Special Training/Assignment/ Any other Relevant Particulars:

# 21. **Specialization**:

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

(b) Research specialization

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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 Profess	ional Societies :
	(b) Knowledge of foreign 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 m	ıy
knowledge and belief. If at any time I am found to have concealed any materia	al
information or given any false details, my appointment shall be liable to b	e
summarily terminated without notice or compensation.	

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

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