

**APPROVED RULES FOR THE INDUCTION OF RESEARCH SCHOLARS IN WADIA  
INSTITUTE OF HIMALAYAN GEOLOGY, DEHRA DUN**

**1. Research Associates: (06 No)**

**Essential Qualification:**

Ph.D. degree in any field of Earth System Science with first class M.Sc./M. Tech. degree in Geology/ Geophysics or allied subjects with publications in reputed journals.

**Date of Application:** Applications will be accepted throughout the year.

**Date of Interview:**

Interview will be held twice (June and December) in a year. If need arises, interviews can be held for more number of occasions for the shortlisted candidates. TA restricted to AC 3tier from the shortest route for attending the interview will be paid. Interview panel will be formed by the Director, WIHG.

**Remuneration:**

Rs. 36,000/- p.m. (consolidated) plus admissible House Rent Allowance (HRA) presently @ 20%. After one year, upon satisfactory performance, as judged by the ARAC, it may be enhanced to Rs 38,000/- plus HRA and subsequently to Rs 40,000/- plus HRA in the subsequent years as amended from time to time by DST. The maximum tenure of the fellowship is for three years. Sufficient contingent grant for supporting field work and laboratory analysis etc. will also be provided.

**Age Limit:**

Not exceeding 35 years as on 1<sup>st</sup> January of ensuing year. Age relaxation is applicable as per GOI norms

**Tenure of Appointment:**

The appointment will be for one year extendable up to three years. However, it will be extended annually based on the satisfactory performance of work which will be adjudged by the ARAC Committee in presence of the mentor of the candidate. The overall tenure of the fellowship cannot be more than three years, including period of ESRF, if any.

**Application Procedure:**

Applications for Research Associateship, on prescribed application form will be invited throughout the year on rolling advertisement basis and will be available on the Institute's website. Along with the applications, the prospective students shall be asked to submit the detailed research project that he/she would like to carry out in the Institute. Based on the merit of the project and the academic

qualification of the candidate, the applicants will be called to present/defend the proposal to the ARAC. The candidates already working elsewhere need to apply through proper channel. However, advance copy may be sent.

## **2. Junior Research Fellowship (JRF):**

### **A. Category-1: with CSIR-UGC NET qualification/DST INSPIRE Fellowship**

All the candidates selected under this category will draw their fellowships from CSIR/UGC/DST while working in the Institute. NET-LS and GATE qualified candidates will not be considered in this category.

**Date of Application:** Applications will be received throughout the year.

#### **Date of Interview:**

Interviews will be held twice a year (April and November) soon after the declaration of NET CSIR-UGC results or at the earliest possible date after the application is received. Shortlisted candidates will be called for a personal interview for which TA restricted to the sleeper class fare from the shortest route will be paid.

#### **Remuneration:**

Rs. 25,000/- p.m. consolidated plus admissible House Rent Allowance (HRA) presently @ 20%. for two years, and during subsequent years as Senior Research Fellow (SRF), Rs. 28,000/- p.m. plus HRA

#### **Age Limit:**

Not exceeding 28 years as on the date of the interview. Age relaxation is applicable as per GOI norms.

#### **Essential Qualification:**

M.Sc./M. Tech. Degree in Geology, Earth System Sciences or related field such as Geophysics, Remote Sensing and GIS, Marine Geoscience, Environmental Geology, Instrumentations, Geography with science background at the graduation level; Planetary Science, Physics, Chemistry and Mathematics etc. with first division, with valid CSIR-UGC NET qualification for JRF.

#### **Tenure of Fellowship:**

2 Years, may be extended up to 5 years. Extension of tenure depends upon the adjudication and recommendation of the satisfactory performance by Academic Research Advisory Committee in presence of supervisor. The extended period will be reckoned as SRF and ESRF for 2 years and 1 year respectively, subject to fulfilment of the other conditions. In any case, the pre-Ph.D. fellowship, including JRF and SRF cannot exceed more than five years.

### **Registration for Ph.D.:**

Since WIHG has no control on the registration process, it will be the responsibility of the candidate to get himself/herself registered in any university or IITs. Registration formalities have to be completed within two years of joining the Institute, failing which the fellowship may be terminated.

### **B. Category-II: Institute sponsored JRFs: (18 Nos)**

A certain number of JRFs are awarded each year to exceptionally motivated candidates who like to pursue career in research and hold M.Sc. (Geology/Geophysics) or equivalent degree with first class. Such candidates will draw their fellowship from WIHG. GATE-qualified candidates will also be eligible under this category, as per the rules.

**Date of Application:** Applications will be received throughout the year.

### **Date of Interview / Written examination:**

Depending on the number of applications, written test may be arranged to short-list the candidates to be called for personal interview. Since candidates with diverse subjects are eligible, the written exam will have questions from General Science aptitude, general knowledge and current affairs. The written exam and/or interview will be conducted in the month of April and November every year. TA restricted to the sleeper class fare from the shortest route will be paid by the Institute for the students called for the interview.

### **Remuneration:**

Rs. 12000/- p.m. consolidated plus admissible House Rent Allowance (HRA) presently @ 20% initially for two years, and Rs. 14000/- p.m. consolidated plus HRA during subsequent year/s as SRF. The continuance and upgradation to SRF will be subject to satisfactory performance. Sufficient contingent grant for supporting field work etc. will also be provided. The fellowship will be revised by the Institute as and when fellowship to the Non-NET (JRF) qualified candidates is revised by the Department of Science & Technology (DST), Government of India.

### **Age Limit:**

Not exceeding 28 years as on the date of the interview. The upper age limit for JRF shall be 28 years. Age relaxation is applicable as per GOI norms.

### **Essential Qualification:**

M.Sc./M. Tech. Degree in Geology, Earth System Sciences or related fields such as Geophysics, Remote Sensing and GIS, Marine Geoscience, Environmental Geology, Instrumentations, Geography with science background at the graduation level; Planetary Science, Physics, Chemistry and Mathematics

etc. with first division.

### **Tenure of Fellowship:**

Initially, the fellowship will be awarded for a period of two years. (Two years as JRF). Continuance during this period will depend on satisfactory performance as adjudged by the Academic Research and Advisory Committee and the supervisor. Further, beyond two years, the fellowship may be extended for another year on the recommendation of ARAC. In any case, the pre-Ph.D. fellowship, including JRF and SRF cannot be more than five years. The tenure of JRF can be extendable on merit of the case, however, it will be adjusted against SRF tenure if any.

### **Registration for Ph.D.:**

It will be the responsibility of the candidate to get himself/herself registered in any educational institution or University or IITs etc. Registration formalities have to be completed within two years of joining the Institute, failing which the fellowship will be terminated.

### **Application procedure:**

Applications for JRFs on prescribed application form will be invited on rolling advertisement basis and the call for applications will be available on the Institute's website. The completed applications along with the requisite documents should be submitted to the Registrar, WIHG.

## **3. Senior Research Fellowship (SRF)**

After completion of Junior Research Fellowship and on the request by the candidate, his/her candidature as JRF, will be assessed by the ARAC and supervisor for the upgradation of his/her fellowship to Senior Research Fellow (SRF). The candidate will be assessed based on the detailed progress report and publications in the form of reprints/manuscripts or papers communicated in SCI Journals.

### **Tenure of Fellowship:**

Initially, the fellowship will be awarded for a period of one year. It may be extended up to 3 years subject to the assessment, and recommendations of the Academic Research Advisory Committee and Supervisor. In any case, the pre-Ph. D. fellowship, including JRF and SRF cannot be extended more than five years.

## **4. Extended Senior Research Fellowship (ESRF)**

Extended Senior Research Fellowship (ESRF) will be awarded to candidates who have (i) submitted their Ph.D. thesis while working in the Institute, and have proven publication record in SCI journals with a cumulative Impact Factor more than 1.5 (ii) are awaiting the award of Ph.D. degree.

### **Tenure of ESRF:**

The ESRF will be awarded for a maximum period of one year or till the Ph.D. degree is awarded, whichever is earlier.

### **Apart from this the ARAC will carry out the**

1. Yearly assessment of research fellows in the month of October every year
2. Upgradation from JRF to SRF and then to ESRF on any other modification for upgradation or extension based on individual case on merit.
3. In case candidate is falling short of minimum criteria set for JRF and SRF, his tenure may be extended beyond the period of 2 years also if the work is progressing satisfactorily and promises the publications in near future. This can be judged by ARAC after proper recommendation of the concerned supervisor. The extended tenure of JRF will be adjusted with his/her SRF tenure, if any.

### **Further Research Fellows may also be given:**

1. One time TA for registration in any recognized university in India.
2. One time TA to attend the course work in the respective university.
3. TA for synopsis defence.
4. TA for thesis submission and also for final thesis defence
5. Reimbursement of an amount not exceeding Rs. 7,500/- (on actual expenditure basis) towards thesis printing and binding charges.
6. The extension of any period will reckon from the next day of the last day of previous tenure, subject to recommendation of ARAC and acceptance thereof by the Director WIHG.
7. Remuneration shown in different categories is as per rates notified by DST.
8. The Director, WIHG reserves the right to conduct written examination for any post in order to shortlist the candidate for appearing in the interview.
9. The Institute encourages JRF to appear and qualify Net/Gate/ Equivalent examinations, higher remuneration will be paid accordingly for qualified candidates as per rules.
10. Suitable provision towards field expenses will be made to WIHG fellows as per rules.
11. Awarding Fellowship in this institute does not confer any right to the awardee any weightage towards recruitment to any regular post in WIHG during course of fellowship and in future also.

## **NOTE:**

- (i) The qualifications mentioned are the minimum requirements. **The Institute reserves the right to short list the candidates based on their qualification, experience and publications etc.**
- (ii) The number of positions (where mentioned) can increase or decrease depending upon the actual needs. The Institute reserves the right not to fill any position if no suitable candidates are available. The Institute reserves the right to prepare a panel of candidates and fill the positions falling vacant or the positions in the sponsored projects during the validity of panel.
- (iii) Age relaxation as per Govt. of India Norms. To avail the age relaxation attested copies of caste certificates **MUST** be attached with the application form
- (iv) The prescribed application form for the positions of **RA** can be downloaded by [CLICKING HERE](#) and for **JRF** can be downloaded by [CLICKING HERE](#). Interested candidates should submit an ink signed copy of application on the prescribed form only, failing which the application will be liable to be rejected.
- (v) Self attested copies in support of educational qualifications, experience etc., **MUST** be submitted with the application.
- (vi) All applications should mention e-mail id and contact telephone number of the applicant.
- (vii) **Complete applications along with enclosures should be sent to the Registrar, Wadia Institute of Himalayan Geology, 33 General Mahadeo Singh Road, Dehradun 248001.**