

Advertisement Notice:

Applications are invited for the position of Research Associate.

Last date of Application : 16th July, 2021.

Date of Interview : 29th July, 2021.

ADVERTISEMENT

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, Magneto-stratigraphy, Biostratigraphy, Quaternary Geology, Environment sciences, Engineering Geology, active & passive Seismology and Geophysics, Geochronology and Thermochronology. The institute is equipped with state-of-the-art analytical laboratories and field experiments facilities to encourage young students/researchers to make their career in emerging areas of Geosciences. The Institute also undertake sponsored projects.

Director, WIHG invites Candidates/Applicants for the positions of Research Associate (RA) for online interview in the purely temporary/contractual tenured position as Research Associate, who wish to work in following aspects of Himalayan Geosciences.

Number of Position : 07 (Seven) :

1. Structural Geology : micro-, macro-, regional scale structural mapping and modeling.
2. Sedimentology : Pre-, Syn-, Post-, Collision sedimentation history and basin evolution.
3. Geophysics : GPS, Gravity magnetic survey. To conduct the regional scale measurement using GPS, Gravity and Magnetic survey. Good knowledge of having Gravity and Magnetic Survey.
4. Remote Sensing :
 - i) Periodical Examination of various satellite products for monitoring Geological surface process.
 - ii) Mapping of various Geological feature for the development of Geo-Hazard Magnetic Surface.
5. Artificial Intelligence/Machine learning (subsurface characterization of the Main Himalayan Trust). Working knowledge in Seismic data analysis and interpretation.
6. Engineering Geology : Geotechnical Studies

Criteria:

Candidates with 1st class in MSc, MSc (Tech) or M. Tech in Geoscience suiting to the WIHG's research domain as mentioned above and who have submitted their PhD thesis or have been awarded doctoral degree in the field of Geosciences with minimum three good publication record in SCI journals. Documents regarding thesis submission/doctoral degree must be included in the application.

NOTE:

- (i) Applications should be sent through mail in the prescribed format along with attachment (in PDF format) at “**registraroffice@wihg.res.in**”.
- (ii) Selected candidates for the position of Research Associate will draw their fellowship from the Institute. Emoluments will be as per guidelines of DST as amended from time to time.
- (iii) Age limit for Research Associate 35 years. Date of Age will be reckoned on 1st April of the year of application. Age relaxation is available as per Govt. of India Rules.
- (iv) The qualifications and experience mentioned are the minimum requirement. The Institute reserves the right to short list the candidates based on their merit record, qualifications, experience and suitability of Institute’s need.
- (v) Column No. 14,15 & 16 of application proforma are mandatory to fill.
- (vi) The Institute reserves the right not to fill any position, if suitable candidates are not found.
- (vii) The above mentioned positions are purely temporary. Under no circumstances regularization of the services of the concerned appointee in the Institute will take place.
- (viii) The Institute reserves the right to reject any or all applications without assigning any reason.
- (ix) No interim enquiries will be entertained. Canvassing in any form and bringing any influence will be treated as a disqualification.
- (x) Only selected candidates will be informed about their selection within a fortnight from the date of interview.
- (xi) Incomplete applications, applications not submitted on prescribed form or application not as per any of the conditions of this detailed advertisement notice available on the website of the Institute will be summarily to be rejected.
- (xii) Records of the candidates not selected shall not be preserved beyond six (06) months from the date of declaration of the result of selection.

(REGISTRAR)