# 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. 4001/24/Gen.Project.Rec./2022-23/07-25 Dated: 08.08.2025

## WALK IN INTERVIEW 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 Geology, Seismology and Geophysics, Geochronology and Thermo chronology. To encourage young students/researchers to make career in emerging areas of earth sciences the Institute also undertake sponsored projects.

Director, WIHG invites Candidates/Applicants for Walk-in-Interview in the purely temporary/contractual tenured position in the undermentioned projects:

(1) <u>PROJECT NAME</u>: "Decoding the Geodyanamic Evolution of Ladakh Batholith Dykes, North West Himalayas: Constraints from the Mineral Chemistry, Trace elements ratios, and Isotope Geochemistry" under the supervision of Dr. Hiredya Chauhan, Scientist 'C', WIHG and PI of the project.

(A) Position : Junior Research Fellow (01 Position)

**Essential Qualification** : M.Sc. from a reputed University/Institution, in

Geology/ Applied Geophysics/ Earth Sciences.

**Desirable** : Experience/ Training in Geochronology,

Igneous Petrology, Mineral Chemistry

Age Limit : Not exceeding 28 years as on date of

advertisement.

**Remuneration**: Rs. 37,000/- p.m. plus admissible HRA @16%.

**Project Tenure** : Upto 09<sup>th</sup> July 2028.

(2) PROJECT NAME: "Delineation of Subsurface Geological Features, Prediction of Missing logs and Conditioning of Vintage Sonic Logs by Machine Learning Perspectives" under the supervision of Dr. Bappa Mukherjee, Scientist 'B', WIHG and PI of the project.

# (B) Position : Junior Research Fellow (01 Position)

Essential Qualification : M.Sc. / M.Sc. (Tech) from a reputed

University/Institution, in Geophysics / Geology / Applied Geophysics /Applied Geology / Geosciences/ Computer Science/ Computer Application/ Artificial Intelligence/ Information

Technology/ Data Sciences.

**Desirable** : 1. Knowledge of working on Industrial Seismic and logging data.

and logging data.

2. Excellent programming skills in MATLAB/ Python and Deep learning libraries.

3. Hands on experience implementing Machine Learning/Deep Learning algorithms with a TensorFlow environment and GPU

configurations.

Age Limit : Not exceeding 28 years as on date of

advertisement.

**Remuneration**: Rs. 37,000/- p.m. plus admissible HRA @16%.

**Project Tenure** : Upto 23<sup>rd</sup> June 2027.

## **NOTE**:

- (i) The qualifications and experience mentioned are of the minimum requirement. The Institute reserves the right to short list the candidates based on their merit record, qualifications, experience and suitability of Project need.
- (ii) The Institute reserves the right not to fill any position, if suitable candidates are not found.
- (iii) SC/ST and OBC candidates must furnish attested copies of their category certificate issued by the competent authority.
- (iv) Column no. 14, 15 and 16 of application proforma are mandatory to fill.
- (v) Age relaxation is available as per Govt. of India norms.
- (vi) The above mentioned positions are purely contractual and co-terminus with the tenure of the relevant sponsored project. Under no circumstances regularization of the services of the concerned appointee in the Institute within the sponsored project framework will take place.
- (vii) In case the performance of the selected candidate is not found satisfactory, the fellowship shall be terminated at any stage of the project tenure.
- (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.
- (xiii) Candidates who wish to apply for more than one post should apply separately for each category of post. Failing which their candidature will be rejected.
- (xiv) Candidates shall attend the walk-in-interview at Wadia Institute of Himalayan Geology, 33 GMS Road, Dehradun 248001 on following date

# a. For Position A and B at 9:00 am on 5th September, 2025

(xv) Candidates attending the interview should come along with fully filled application form as available in our website <a href="www.wihg.res.in">www.wihg.res.in</a>. Self-attested copies of certificates in support of educational qualifications, experience, caste etc., must also be brought along with the application form. In the case of candidates, belonging to SC/ST/OBC category, self-attested copies of valid 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. The Original Certificates may be brought for verification.

REGISTRAR