Advertisement Notice: General Recruitment/Project/2020/Estt., dated 27.07.2020

Applications are invited for the position of Junior Research Fellow (03 Nos.) in the Extramural Research funded projects.

Application deadline : 13th August, 2020 (13.08.2020)

Date of Interview for the position of JRF: 20th August, 2020 (20.08.2020)

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 Thermochronology. To encourage young students/researchers to make career in emerging areas of earth sciences, the Institute also undertake EMR funded projects from different sponsoring agencies.

Director, WIHG invites candidates/applicants for online interview in the purely temporary/contractual tenured position of Junior Research Fellows (JRF) (03 Nos.) in the sponsored projects as detailed below :

(A) Position Detail: Junior Research Fellow (01 No.) in project entitled "Seismic monitoring and seismological parameters evaluation in the Garhwal-Kumaun region of Himalaya" under Dr. Ajay Paul, Scientist 'E'.

<u>Essential Qualification</u>: 1st class M.Sc./M.Tech. (Geology, Geophysics, Applied Geophysics, Applied Geology) with Physics at B.Sc. level.

<u>Desirable</u>: One year experience in Seismological data acquisition, processing and handling modern seismological instruments. He should possess good technical ability and sound knowledge in basic concepts of Earthquake Seismology and its relevant programs and software packages such as, SEISAN, ATLAS, ZMAP, SAC, MATLAV, ISOLA Package, HYPODD, SURFER, GRAFER, etc.

Emoluments: Rs. 31,000/- p.m. + admissible HRA (@16%) initially for two years, and during subsequent year/s as SRF, a sum of Rs. 35,000/- p.m. & admissible HRA (@16%).

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

Project Tenure: upto 10.03.2023.

(B) Position Detail: Junior Research Fellow (01 No.) in project entitled "Tectono-thermal evolution of the Karakorum migmatites along shyok and Tangtse Valleys, India: Implications on the tectonics of Karakorum region" under Dr. H.K. Sachan, Scientist 'G'.

<u>Essential Qualification</u>: 1st class M.Sc./M.Sc. (Tech)/M.Tech in Geology/Applied Geology/ Earth Sciences.

Desirable: Knowledge of Himalayan Geology, Mineralogy, Geochemistry.

Emoluments: Rs. 25,000/- p.m. + admissible HRA (@16%) initially for two years, and during subsequent year/s as SRF, a sum of Rs. 28,000/- p.m. + admissible HRA (@16%).

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

Project Tenure: upto 12.07.2021

(C) Position Detail: Junior Research Fellow (01 No.) in project entitled "Geo-Thermochronological investigation of Lesser Himalayan Crystallines of Garhwal Region, NW-Himalaya: Implication to Extrusion and Duplexing models" under Dr. Paramjeet Singh, Scientist 'C'.

<u>Essential Qualification</u>: 1st class M.Sc./M.Tech (Geology, Applied Geology) with Geology, Physics, Mathematics at B.Sc. level.

<u>Desirable</u>: Throughout first-class academic records, Experience & Training on Mineral separation processes, knowledge of structural geology, Matlab, Arc-GIS knowledge and zeal to do field work/tracking in high altitude region.

Emoluments: Rs. 25,000/- p.m. + admissible HRA (@16%) initially for two years, and during subsequent year/s as SRF, a sum of Rs. 28,000/- p.m. + admissible HRA (@16%).

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

Project Tenure: upto 06.09.2022.

NOTE:

- (i) Applications should be sent through mail in the prescribed format along with attachment (in PDF format) at "registraroffice@wihg.res.in".
- (ii) Preference will be given to candidates who have qualified CSIR-UGC NET combined examination.
- (iii) 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 Project's need.
- (iv) The Institute reserves the right not to fill any position, if suitable candidates are not found.
- (v) SC/ST and OBC candidates must furnish attested copies of their category certificate issued by the competent authority.
- (vi) Age relaxation is available as per Govt. of India Rules.
- (vii) The above mentioned positions are purely temporary 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.
- (viii) In case the performance of the selected candidate is not found satisfactory, the fellowship shall be terminated at any stage of the project tenure.
- (ix) The Institute reserves the right to reject any or all applications without assigning any reason.
- (x) No interim enquiries will be entertained. Canvassing in any form and bringing any influence will be treated as a disqualification.
- (xi) Only selected candidates will be informed about their selection within a fortnight from the date of interview.
- (xii) 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.
- (xiii) Records of the candidates not selected shall not be preserved beyond six (06) months from the date of declaration of the result of selection.

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