

Advertisement for the position of one Junior Research Fellow (JRF) under SERB funded Core Research Grant (CRG) Project at Department of Geography, University of Calcutta, Kolkata; Date: 05/04/2023

Applications are invited from Indian citizens for a position of Junior Research Fellow (JRF) in a SERB, Govt. of India sponsored CRG project (CRG/2022/004420) titled 'Assessment of the Locust migration in India through Geo-Spatial technology'; at Deptt. of Geography, University of Calcutta.

Tenure: The position is likely to be available for three years/termination of the project, whichever is earlier. Appointment will be subjected to annual review for further extension that will be granted based on the field performance of JRF, research progress and accomplishments. Fellowship will be terminated for the violation of research ethics. The post is purely temporary and subject to the availability of annual fund of SERB, Govt. of India.

Fellowship (as governed by SERB norms):

The structure of fellowship is as follow:

Years	Monthly Salary (INR) (A)	Monthly HRA (INR) (B)	Salary + HRA (INR) (C)	Yearly Expenses (INR) (C)*12
1 st	31,000/-	8,370/-	39,370/-	4,72,440/-
2 nd	31,000/-	8,370/-	39,370/-	4,72,440/-
3 rd	35,000/-	9,450/-	44,450/-	5,33,400/-

Enrolling for Ph.D.: The selected candidate may be allowed to enroll for Ph.D. programme at Deptt. of Geography or Zoology as per the University of Calcutta latest rules.

Essential Qualifications: i) First class M.A./M.Sc. degree or equivalent in Geography/Zoology/Remote Sensing/ Geoinformatics from a recognized university and must have qualified UGC/CSIR-NET (JRF or LS)/GATE.

ii) Must have driving license for two-wheeler.

iii) Fluency in Hindi language.

Desirable Qualifications:

i) Experience in conducting geo-biological surveys with instruments and Locust identification,

ii) Knowledge on arid and semi-arid environment.

iii) Adept at soil, insects sampling, bio-physical assessment of arid and semi-arid environment.

iv) Skilled in GIS/RS software based analysis and statistical computations, R and Python language.

v) Experiences in usage of android cell phone.

Job Nature: Time to time extensive travelling have to be performed for grasshopper and locust occurrence survey across selected districts from North-West-Central Indian provinces. The fellow may work in a team or independently. Day-to-day survey record computation, data monitoring and preservation are the key job for the fellow.

Application procedure:

Interested candidates should email their complete application to the PI, Dr. Sk. Mafizul Haque, (mhgeog@cal.univ.ac.in) with the subject line “Application for JRF (SERB) Position-CRG/2022/004420” latest by 2nd May, 2023. Please email only one pdf file with the following documents merged together - a cover letter, CV, self-attested copies of mark sheets/grade cards and certificates from the secondary level onwards, photocopy of two-wheeler’s driving license, first page of publications and seminar presentation certificates (if any), a government issued photo identity proof as well as two recommendation letters.

Date, Time and Venue of Interview: Tuesday, 09th May, 2023 at 11:00 am at 5th Floor, Department of Geography, University of Calcutta, Ballygunge Campus, 35, B. C. Road, Kolkata 700019, West Bengal. The interview will be conducted in in-person mode.

Note:

1. Incomplete applications will be rejected.
2. Candidates meeting only the minimum eligibility criteria may not necessarily be called for the interview. Short-listing criteria may be higher than the minimum eligibility. Only shortlisted candidates will be called for an interview and shall be notified via email by 04th May, 2023.
3. CV, with self-attested copies of all certificates/ driving license/ documents/ testimonials, shall be submitted during the interview and all the certificates/documents in original are to be presented in front of the Selection Committee for verification.
4. No TA/DA will be paid for attending the interview.
5. All the terms & conditions for this recruitment will be as per the guidelines of SERB, Govt. of India and University of Calcutta, Kolkata. The above position is purely contractual and is for the duration of the project only. Selected candidate will not be entitled to claim any regular appointments/absorption in this institute.
6. Decision of the Selection Committee is final.
7. Canvassing in any form will disqualify the candidature.

For further details please contact the PI via email (mhgeog@caluniv.ac.in or mafi_haque@yahoo.co.in).