



GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE
ZOOLOGICAL SURVEY OF INDIA (ZSI)
Prani Vigyan Bhawan, M-Block, New Alipore, Kolkata-700053
Website: www.zsi.gov.in

ADVERTISEMENT

Contractual Recruitment of 01 Project Associate-II under the DST-SERB funded Project

Applications are invited for the post of PA-II personnel purely on a contractual basis (Indian national only) initially for one year from the date of engagement but likely extendable up to three years based on the candidate's performance, under the project. The positions being offered are strictly temporary/contractual and co-terminus with the project.

Project Name: "Ecological niche partitioning of Himalayan brown bear and Asiatic black bear: an empirical understanding of co-existence and conflict riskd in the Greater Himalayas"

LAST DATE OF APPLICATION: 22th May, 2024; 5: 00 PM IST

HOW TO APPLY: Candidates are requested to submit completed applications as per prescribed format [**Annexure 2**] accompanied by self attested copies of educational certificates, research experience documentation, proof of date of birth, and copies of all examination mark sheets. If currently employed, applicants should also provide a 'No Objection Certificate' from their current employer. **Hard copy of applications should be sent via Speed Post/Registered Post to the Director, Zoological Survey of India, M-Block, New Alipore, Kolkata, 700053, West Bengal on or before 22.05.2024, clearly indicating "Application for the post of PA-II under the DST-SERB funded project" on the envelope.**

PLACE OF WORK: The selected candidates will be required to undertake extensive travel to various regions, including (Chamba, Lahual-Spiti) Himachal Pradesh as well as other locations as per the project needs, including headquarters in Kolkata. Travel assignments may involve extensive field trips to remote localities of the IHR.

BELIEF ABOUT THE PROJECT: The Himalayas is the world's youngest, arguably most vulnerable and unstable mountain system and occupies a unique place in the mountainous ecosystems of the globe. Himalayan region also holds diverse faunal species which are continuously threatened due to several developmental activities, habitat loss and climate change. Therefore, understanding faunal resources and their response to anthropogenic pressure, climatic conditions is crucial for the effective conservation and management. The proposed project aims to address the pressing challenges faced by bear species of the Indian Himalayan region (IHR) through a comprehensive and strategic approach.

PROJECT OBJECTIVES:

- i. To estimate the population density and coexistence of Asiatic black bear and Himalayan brown bear in Dhauladhar Wildlife Sanctuary.
- ii. To assess the seasonal feeding habits of Asiatic black bear and Himalayan brown bear in Dhauladhar Wildlife Sanctuary.
- iii. To assess the bear – human conflict and mapping the hot spot zone in the study landscape for conservation and management.

GENERAL INSTRUCTIONS:

1. The interview will be held for the selection of candidates at **Zoological Survey of India, Headquarter, M-Block, New Alipore, Kolkata – 700 053, West Bengal**. The date and time of Interview will be separately communicated to the shortlisted candidates.
2. The application for the advertised position will undergo screening, and only shortlisted candidates will be invited for the interview. Selection will be based on interview performance and merit. Meeting the prescribed qualifications does not guarantee an interview invitation. Any attempt to conceal, misrepresent, or canvas facts will result in disqualification.
3. Selected candidates will be posted anywhere as per project requirements and must join within two weeks of selection.
4. The application form is available for download on the Zoological Survey of India website: <https://zsi.gov.in/advertisement>.
5. Shortlisted candidates must bring original documents related to their date of birth as well as qualification during the interview for the verification.
6. Appointments are on a contractual basis for one year initially, and likely extendable based on project candidate performance up to three years.
7. No TA/DA will be provided for attending the interview.
8. Incomplete or misrepresented applications will not be considered.

9. No employment, paid or honorary, is permitted during the project tenure.
10. Candidates currently employed must provide a 'No Objection Certificate' at the time of interview.
11. The Director, of the Zoological Survey of India reserves the right to decrease the number of positions and also the selection or rejection of a candidature including cancellation of the advertisement without assigning any reason.

**Director,
Zoological Survey of India**

DETAILS OF THE POSITIONS ADVERTISED

Position	Nos	Monthly Emoluments*	Qualification		Maximum Age (Years) #	Work Description
			Essential	Desirable		
Project Associate-II (AA-III)	1	Rs. 35,000/- + HRA as per DST norms for candidates qualified in CSIR/UGC NET, GATE, or any other national level examination Or Candidates not falling into the above category will be paid Rs. 28,000/- + HRA per month as per the DST norms.	<ol style="list-style-type: none"> 1. Master's degree with minimum of 60% aggregate marks in Zoology/Wildlife Science/Bioinformatics, Life Sciences, or Equivalent degree from a UGC recognized University. 2. Minimum 2 year of research experience in conducting field Surveys in wildlife sciences. 	<ul style="list-style-type: none"> • Experience in data collection through basic field techniques viz., camera trapping, sign surveys, questionnaire surveys, and vegetation sampling. • Knowledge of molecular techniques. • Experience in using statistical software such as R programs, and statistical data analysis (Species distribution modeling, Occupancy modeling, GLM, etc) as well as in experience in GIS and remote sensing methods. • Proficiency in scientific writing. 	35	The candidates will be required to conduct field surveys in the study landscape to collect data on bears to address the project objectives. Candidates will also assist in data entry, data analysis, article & report writing, and undertake any other tasks assigned by the PI under the project.

- Upper age limit may be relaxed as per Government of India rules and regulations for SC/OBC/ST candidates.



Government of India
Ministry of Environment, Forest and Climate Change
ZOOLOGICAL SURVEY OF INDIA

“Ecological niche partitioning of Himalayan brown bear and Asiatic black bear: an empirical understanding of co-existence and conflict riskd in the Greater Himalayas”

APPLICATION FOR THE POST OF – Project Associate-II)

1. Post Name: :
2. Name in full (in block letters) :
3. Sex and Date of Birth :
4. Nationality :
5. Father's /Husband name :
6. Address for correspondence :

Paste a recent
passport size
photograph with
signature

- a) Email:
- b) Mobile No.
7. Permanent Address :
8. Whether SC/ST/OBC (attach certificate) :

9. Educational / Professional Qualifications from Matriculation onwards

Examination passed	Year	School/College/ University	Subjects	Marks obtained/CGPA
Matriculate				
Intermediate				
Bachelor degree				
Master Degree				
PhD				
Net/Gate/SLET				
Any other				

10. Details of Previous Employment, if any in chronological order

Sl. No.	Name of the Post	Name of the Institution/ Organization	Duration		Title of Work
			From	To	

11. Present pay scale, position held, basic pay, and total emoluments drawn

12. Title of Dissertation/ Thesis including a One Page Summary: [**Attach separate sheet**]

13. List of Publications:

Type of publication	Numbers*
Peer-reviewed journal articles SCI	
Technical/ Research Reports	
Books/ Book Chapters/ Manuals	
Others	

* Please enclose the list of Publication separately in a APA style [Authors details, year of Publication, title of Paper, Journal Name, DOI/Page Number/ Impact Factor]

14. Enclose copies of the three best scientific Publications:

15. Name and complete addresses of three Referees:

16. Any other information:

Declaration

I hereby declare that all the information furnished above are true to the best of my knowledge and belief. I shall abide by the terms and conditions specified in the project.

Applicant's signature with date