



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 6 Research Personal under NHAI funded Project

Applications are invited for the post of 6 project personnel (details are given in **Annexure 1**) 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-1: Long term monitoring of key riverine species in Prayagraj for conservation and management in Uttar Pradesh.

LAST DATE OF APPLICATION:

HOW TO APPLY: Candidates are requested to submit duly completed applications as per prescribed format [**Annexure 2**] accompanied by 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 15.12.2024**, clearly indicating "Application for the post of PS-III, SPA, JPA, PB, TA' on the envelope. If the candidate applying for more than one most it is advisable to submit separate application forms. An advance copy of application also be submitted through a google form [Link: <https://forms.gle/mPYWU6LWXoE78SDG8>]

PLACE OF WORK: The selected candidates (Project Scientist-III, Senior Project Associate, Junior Project Fellows, Project Biologist, Technical Assistants) will be required to undertake extensive travel to project implementation landscape, as well as potentially other locations as and when required for meeting the project needs, including headquarters in Kolkata. Travel assignments may involve longer durations depending on project requirements.

BELIEF ABOUT THE PROJECTS: The project addresses the growing ecological challenges posed by urbanization and infrastructure development, specifically focusing on the construction of a 4-lane Inner Ring Road around Prayagraj, Uttar Pradesh. Prayagraj is a culturally and ecologically significant city, located at the confluence of the Ganga, Yamuna, and the mythical Saraswati rivers. The dynamic riverine ecosystems of this region support rich biodiversity, including several conservation-priority species like the Indian Skimmer, Ganges River Dolphin, and critically endangered turtles. However, these ecosystems are under immense pressure from pollution, habitat destruction, and climate change. Linear infrastructure developments such as highways often lead to habitat fragmentation, spread of invasive species, and increased threats to biodiversity. Recognizing these challenges, the project aims to monitor and mitigate the ecological impacts of highway construction while contributing to the sustainable management and conservation of Prayagraj's riverine ecosystems.

PROJECT- 1 OBJECTIVES:

1. To Assess the Population Dynamics of Conservation Priority Species in Prayagraj, Uttar Pradesh.
2. To Understand the Breeding Biology and Feeding Ecology and migration pattern of Indian Skimmers.
3. To Understand planform dynamics of river ganga and Yamuna in Prayagraj, Uttar Pradesh.
4. Assessing the Habitat Quality and threats of Conservation Priority Species in Prayagraj, Uttar Pradesh.

GENERAL INSTRUCTIONS:

1. The interview for candidate selection will be conducted in **ONLINE/ OFFLINE** at ZSI, Kolkata. Applicants must indicate their preferred interview mode (Online/ In person) in the application form given in point No. 9 under **Model of interview**.
2. Candidates also have to fill the application through online google form before the last date of application.

3. Candidates for all positions will undergo screening, and only shortlisted candidates will be invited for the interview. Date and time of Interview will be separately communicated to the shortlisted candidates. Selection will be based on interview performance and merit. Meeting the prescribed qualifications does not guarantee an interview invitation. Original document verification will occur post-selection. Any attempt to conceal, misrepresent, or canvas facts will result in disqualification.
4. Selected candidates will be posted anywhere as per project requirements and must join within two weeks of selection.
5. The application form is available for download on the Zoological Survey of India website: <https://zsi.gov.in/advertisement>.
6. Applications should be submitted by Speed Post/Registered Post/ Courier to The Director, Zoological Survey of India, M-Block, New Alipore, Kolkata-700053, with self-attested copies of relevant documents.
7. Appointments are on a contractual basis for one year initially, and likely extendable based on project candidate performance up to three years.
8. No TA/DA will be provided for the interview.
9. Incomplete or misrepresented applications will not be considered.
10. No employment, paid or honorary, is permitted during the Associateship tenure.
11. Candidates currently employed must provide a 'No Objection Certificate' during the interview.
12. The Director, of the Zoological Survey of India reserves the right to decrease the number of posts in different categories 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 Scientist-III	1	Rs. 78000/- + HRA (as applicable)	PhD in Zoology/Wildlife Science/ (with master in life science) or Equivalent degree recognized University. & Seven years of research experience in the domain	<ul style="list-style-type: none"> • Demonstrated fieldwork experience in the Indian aquatic and terrestrial ecosystem on different species of insects, birds, mammals and fishes. • Proficiency in spatial, statistical, ecological and genetic analysis on different platforms including eDNA. • Experience leading fieldwork and managing teams in field condition. • At least 5 publications in peer-reviewed SCI index International Journals in relevant field. 	45	The role will require active participation in project activities, both in the field and at headquarter. PS-III will be responsible for overall execution of field and lab-based research activities, data collection, capacity building programs, data analysis, report writing and extensive field survey in aquatic and terrestrial ecosystem. Coordination with project PIs and other research personal in project
Senior Project Associate	1	Rs 42000/- + HRA (as applicable)	Master's degree with minimum of 60% aggregate marks in Zoology/Wildlife Science, Life Sciences, or Equivalent degree from a UGC recognized University. & Four years of research experience in the domain.	<ul style="list-style-type: none"> • Four (4) years of research experience in the domain. • Preferred experience in data collection through basic field. • At least 3 publications in peer-reviewed SCI index International Journals in relevant field. 	40	The candidates will conduct field surveys in the project landscape to collect data on mammals and all other faunal groups. Candidates will also assist in data entry, data analysis and report preparation.
Junior Project Fellow	2	Rs. 24000/- + HRA (as applicable)	Master's degree with minimum of 60% aggregate marks in Zoology/Wildlife Science/ Life Sciences or	<ul style="list-style-type: none"> • Prior experience in field survey and data collection of aquatic ecosystem, birds and familiar with conservation biology, proficiency in MS Office, and basic 	28	The candidates will conduct field surveys in the study landscape to collect data on different vertebrate fauna. Candidates will also assist in data entry, analysis, and all other

Position	Nos	Monthly Emoluments*	Qualification		Maximum Age (Years)#	Work Description
			Essential	Desirable		
			Equivalent degree from a UGC recognized University.	knowledge of statistical analysis.		related works assigned.
Project Biologist	1	Rs 45,000/- Consolidated	Master's degree with minimum of 60% aggregate marks in Zoology/Wildlife Science/ Life Sciences or Equivalent degree from a UGC recognized University. & Five years of research experience in the domain.	<ul style="list-style-type: none"> • Five (5) years of research experience in the domain. • Preferred experience in data collection through basic field. • At least 3 publications in peer-reviewed SCI index International Journals in relevant field. 	40	The candidates will conduct field surveys in the project landscape to collect data on mammals and all other faunal groups. Candidates will also assist in data entry, data analysis and report preparation and will be remained posted in field for data collection with frequent visits to HQ.
Technical Assistant	1	Rs. 21,000/- consolidated	Bachelor's degree from recognized university with minimum 50% marks.	<ul style="list-style-type: none"> • Experience and proficiency in MS Office, data entry, and coordinate with researchers for the smooth functioning of the project. 	40	Technical assistant will carry out all required tasks both on and off the field to facilitate the smooth conduct of the project under the guidance of the RA & PI.

- 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

“Long term monitoring of biodiversity in Prayagraj riverscape”-

APPLICATION FOR THE POST OF – PS-III, SPA, JPE, PB, TA
(STRIKE OUT WHICHEVER IS NOT APPLICABLE)

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. Mode of interview

Online	Office

10. 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				

11. 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	

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

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

14. 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]

15. Enclose copies of the three best scientific Publications:

16. Name and complete addresses of three Referees:

17. 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