



सत्यमेव जयते

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE
ZOOLOGICAL SURVEY OF INDIA (ZSI)



PRANI VIGYAN BHAWAN, M-BLOCK, NEW ALIPORE, KOLKATA – 700 053

APPLICATION INVITED FOR ONE POST OF JUNIOR RESEARCH FELLOW/ JUNIOR PROJECT FELLOW AT ZOOLOGICAL SURVEY OF INDIA, KOLKATA

Last Date of Application: 17th June 2020

Applications are invited for the purely temporary posts of One (1) JUNIOR RESEARCH FELLOW / JUNIOR PROJECT FELLOW for under the project entitled '**Inter-nesting movements and habitat-use of Olive Ridley Sea Turtles (*Lepidochelys olivacea*) along Odisha coast, India**' under the Science & Engineering Research Board – Core Research Grant funded by Department of Science & Technology, Government of India.

The project is for a duration of three years and the JRF upon satisfactory conduct of research work shall be promoted to Senior Research Fellow (SRF), after completion of two years of tenure and found suitable through a panel of experts after review of his/her progress. The candidate is expected to register for Ph.D. in a recognised University during the tenure of the fellowship.

Project Objectives:

- i. To study the Migration and Inter rookery Movement of Olive Ridley Turtles within and outside the Odisha coast in Bay of Bengal.
- ii. To understand the breeding biology of Olive Ridley Turtles along Odisha coast
- iii. To study the offshore and onshore abundance and spatial distribution of Olive Ridley Turtles sea turtles
- iv. To study the various environmental factors responsible for Olive Ridley sea turtle breeding along Odisha coast.
- v. To suggest suitable conservation and management strategies for Olive Ridley sea turtle population of Bay of Bengal, India.

Place of Work: The selected candidates (JRF) will have to travel extensively along Odisha coast of India and may be posted for a longer duration, based on requirements or any other places as per the project requirements including HQ at Kolkata.

Remuneration:

Junior Research Fellow @ Rs. 31,000/- (Consolidated)/ Month + Admissible HRA / Junior Project Fellow (as per norms of Host Institution)

Essential Qualification Desirable Experience for the posts:**1. Junior Research Fellow****Qualification:**

- i. M. Sc. in Zoology/ Life Sciences/ Life Sciences/Wildlife/Environmental Sciences/Forestry/ Biodiversity & Conservation or equivalent with a minimum of 60% aggregate marks from a recognized University.
- ii. Qualified NET (National Eligibility Tests) – CSIR-UGC NET including lectureship (Assistant Professorship) and GATE / National Level examinations conducted by Central Government Departments and their agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.

In case of non-NET qualified candidates found suitable and if recommended by the Committee, the position will be offered as Junior Project Fellow, as per the norms of the Department of Science & Technology, Govt. of India and as per existing rules of host institute i.e. ZSI/MoEF&CC.

Desirable Experience: Experience /knowledge/interest on field data collection/Geo-informatics/Wildlife Ecology/GIS/ Climate change.

Age Limit: The upper age limit is 28 years as on date of interview. Age relaxation as per Govt. of India rules.

General Instructions:

1. Application to be submitted by email only (**technical@zsi.gov.in/tripathy.b@zsi.gov.in**). There is no hard copy solicited and shall be entertained for the purpose. Except for application in the prescribed format in electronic copy (MS WORD FILE), no other documents need to be attached with the email.
2. The documents in support of educational qualifications and work/research experiences shall be verified and the original documents (even after selection), if it is found that an attempt has been made by the applicant to wilfully conceal, misrepresent or canvass the facts, such applicant will not be considered for selection and due action will be implemented.
3. Candidate selected will be liable to posted anywhere, and will have to join immediately after their selection within one week.
4. The application form can be downloaded from the Zoological Survey of India website <http://zsi.gov.in>.

5. Candidates should submit the duly filled-in application **on or before 17th June 2020** addressed to the Director, ZSI, Kolkata – 700 053 by email (technical@zsi.gov.in / tripathy.b@zsi.gov.in).

6. Candidate will be shortlisted on the basis of their qualification and experience. Mere possession of qualification and experience may not entertain a candidate called for interview or selection.

7. **9.** For any clarification you may please contact **The Principal Investigator, DST-Sea Turtle Project, Zoological Survey of India, M-Block, New Alipore, Kolkata – 700 053. E-mail: <tripathyb@gmail.com> Mobile: +91-9477942292.**

7. The Director, Zoological Survey of India reserves the right of selection or rejection of a candidature including cancellation of the advertisement without assigning any reason.

**Director,
Zoological Survey of India**

10. Details of Previous Employment, if any

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

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

12. Title of Dissertation/ Thesis including a One Page Summary, if any:

13. List of Publications, if any:

14. Enclose copies of three best scientific Publications, if any:

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

GENERAL TERMS AND CONDITIONS FOR JUNIOR RESEARCH FELLOW/JUNIOR PROJECT FELLOW

Tenure: Research Fellowship will be tenable initially for a period of one year. It may be extended further at the discretion of Director, ZSI. In such a case the progress of Research Fellow would be assessed each year by an Assessment Committee. Extension of fellowship will be considered based on Committee's report, together with the detailed progress report duly supported by reprints/ preprints/manuscript of the papers published, accepted or communicated and duly approved by the Competent Authority.

Conditions for the Award: The acceptance of Fellowship should be communicated by the Candidate to the Principal Investigator, DST-Sea Turtle Project, Zoological Survey of India within fifteen days of the issue of offer letter of award of the Fellowship. If already employed, NOC (No Objection certificate) from the present employer is must at the time of joining of the candidate.

Report: The Research Fellow shall submit monthly and yearly reports on the progress of his /her work to the Principal Investigator. The JRF/JPF shall, at the expiry of the tenure submit a comprehensive report of the work done during the entire period of Fellowship, through the PI to Director, Zoological Survey of India.

Voucher Specimens: Voucher specimens collected during the project by JRF/JPF shall be deposited and duly registered at National Zoological Collections, ZSI.

DNA Sequence: Genetic data generated as part of the project shall be deposited in the designated database of the ZSI/ MoEF&CC, Govt. of India.

Data: The data collected in any digital and non-digital format (including images, video and audio) shall be deposited in the designated database of the ZSI/ MoEF&CC, Govt. of India.

Publication/Patent: Based on the research conducted under Project, the JRF/JPF will be encouraged to publish in peer reviewed journals as well as other popular forms of scientific publications. Due authorship shall be given to all researchers and other team members, who have contributed to the research. Due acknowledgement shall be given to funding agency in all publications arising out of research work conducted at ZSI. The right to commercial exploitation of the results and patent arising out of the investigation shall, however, rest exclusively with the ZSI/ MoEF&CC, Govt. of India.

Administrative: If a Research Fellow wishes to leave the fellowship before the end of the tenure, a minimum of two months' notice is to be given to the Principal Investigator. The JRF/JPF can be terminated, if the PI of the Project is not satisfied with the progress or conduct of the Fellow. The Director, ZSI may send whenever considered necessary its officers from HQ for reviewing the work of the PF for inspection of accounts, attendance, etc, in ZSI Regional Centres where the JRF/JPF is expected to be placed. Any kind of paid or honorary, part-or-full-time employment or private practice even in honorary capacity is not permissible during the tenure of Fellowship.

The stipend of research fellow/associate is exempt from the payment of income tax under 10(16) of ITAct.