



सत्यमेव जयते

Government of India
Ministry of Environment, Forests & Climate change
Zoological Survey of India

19 October 2015

Call for applications for Research Scholars

Job Details

Position:	Research Fellow
Number of Posts:	6 (Six)
Tenure:	2 years as Junior Research Fellow + 3 years as Senior Research Fellow
Place of Posting:	The Initial place of posting for all the candidates will be Marine Biology Regional Centre, Chennai. However only two candidates will continue to be posted in Chennai, and the remainder will be asked to take up posting in / Field Centre, LCRMPL, Agatti Island Lakshadweep. This shall be decided based on the topic of the study chosen/assigned as listed in the project activities.
Salary:	16,000 + HRA during JRF tenure and 18000 + HRA during SRF tenure (NET qualified candidates will be paid 25000+HRA and 28,000+HRA respectively during JRF and SRF tenures)

Closing Date for filing application: 9 November 2015

Anticipated Interview Date: 15 November 2015

Reference: 4-64/14-24/Tech./Recruitment/JRF

Job Description

To be an active member of the Research Team of the Project 'Conservation Management of Coral Reefs in Lakshadweep – Long-term Monitoring Programme' and support the project by choosing a research topic – aimed at the Goal of having effective conservation management and protection of critical coral habitats in Lakshadweep reefs.

Major Duties

The Research Fellows will take up the following duties, however are not limited to these, owing to the responsibility of assisting the Principal Investigator (PI) and Project Scientist (PS), in achieving the aimed at outcome of the project.

1. Enroll for a PhD programme by choosing one of the activities identified as their research topic, to achieving the overall goal of effective conservation management and protection of critical coral habitats in Lakshadweep reefs.
2. Assisting the PI and PS in setting up the project infrastructure, training for the monitoring staff and setting up protocol for regular monitoring activities.
3. Assist the PI and PS in collecting data, specimen and laboratory analysis, data input and management.
4. Support other fellows in the project and monitoring staff in data collection, manual works and dive assistance.
5. Coordinating data collection, storing and analyses, from Monitoring staff, while making sure the data being collected in a timely manner and as per set protocols.
6. Assisting the PI & PS in preparation of reports and timely submission of the same to the funding agency.
7. Preparing, in consultation with PI and PS, material for publication in national and international journals and presentations at international conferences.
8. Designing, developing and refining field research methodologies or experiments, in consultation with PI and Scholars in order to obtain reliable data.
9. Planning up to a year in advance to meet deadlines for journal publications and to prepare presentations and papers for conferences.
10. Assist the PI and PS in holding workshops/conferences and awareness campaigns.
11. In consultation with the PI & PS, communicating with the Environmental Wardens regarding the research progress and the report of the monitoring staff.
12. Partnering with Environmental Wardens, organizing outreach and awareness campaigns by involving project staff.

Essential qualifications

1. A first Class MSc with majors in Marine Biology, Environmental or any Life Sciences.
2. Must be willing to pursue a PhD through the project within 6-12 months of joining the project (Topics of study must be in line with the general theme of the research project)
3. Should be physically fit, not be adverse to work in marine conditions.
4. Should be able to perform waterman ship of 10 minutes swim/float without swimming aids and complete 200 meter continues surface swim or 300 meter swim with mask fins and snorkel.
5. Should be willing to take up SCUBA diving training.
6. Should be willing to stay in Lakshadweep, for monitoring purposes and as per the requirement of the research topic

Desirable qualifications

1. Good statistical knowledge, and ability to use statistical software.

2. Experience of working with a varied groups of people and cultures, especially research scholars in different scientific fields, volunteers and interns.
3. Research experience in Coral Reef studies
4. Possessing good communication skills
5. Possessing SCUBA Certification

Application Procedure

Please send in detailed Curriculum Vitae and copies of certificates of Educational qualifications, training etc., with a cover letter explaining interest and suitability in the job post, to reach **Principal Investigator. Long-term Coral Reef Monitoring Programme - Lakshadweep, Marine Biology Regional Centre, Zoological Survey of India, 130 Santhome High Road, Chennai – 600028**, on or before the closing date of filing of applications. A pdf copy of the whole document can be emailed to: zsimbc@gmail.com.

The short-listed candidates will be notified by email.

General Conditions

The Principal investigator reserves the right to leave posts vacant if the right candidate is not found and to publicly invite candidates again to apply at a later time.

The performance of the JRFs shall be reviewed at the end of two years of tenure by an appropriate review committee constituted by the Head of the Institution. The fellows may be awarded SRF after recommendation of by the review committee.

The JRF/SRFs are eligible only for casual leave.

Participations of JRF/SRFs in scientific workshops in India or abroad will be treated as "on duty;"

The travel entitlements of JRF/SRF/ in scientific events/workshops will be 2nd AC by rail, AC bus on road and First / 'A' Cabin Class in steamers.

The Research Fellows (JRF/SRF) will be entitled for medical allowances as applicable in Zoological Survey of India

Maternity leave as per the Govt. of India instructions, issued from time to time would be available for female candidates.

The Research Fellows must send a detailed consolidated report of the research work done during the entire period of Fellowship on completion of the tenure or from resignation of the Fellowship whichever the earliest.

The Research Fellows are governed by the rules & guidelines of Zoological Survey of India.