



सत्यमेव जयते

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

29<sup>th</sup> July, 2019

**Call for applications for Research Fellows/Project Fellows**

**Job Details**

<b>Position:</b>	Research Fellow/Project Fellow
<b>Number of Posts:</b>	2 (two)
<b>Tenure:</b>	2 years as Junior Research/Project Fellow + 3 years as Senior Research/project Fellow
<b>Place of Posting:</b>	The Initial place of posting for the candidates will be Marine Biology Regional Centre, Zoological Survey of India, Chennai. However, one candidate will continue to be posted in Chennai, and the other will be asked to take up posting in / Field Centre, Long-term coral reef monitoring programme - Lakshadweep, Kavaratti Island Lakshadweep. This shall be decided based on the topic of the study chosen/assigned as listed in the project activities.
<b>Salary:</b>	Rs.16,000 + HRA during the JRF tenure and 18000 + HRA during the SRF tenure. UGC/NET qualified candidates will be paid 31000+HRA and 25,000+HRA respectively during JRF and SRF tenures.

**Closing Date for filing application: 20<sup>th</sup> August, 2019** (in the case of candidates from NE Region, Lakshadweep and A & N Islands the closing date is 5<sup>th</sup> September, 2019)

**Anticipated Interview Date – 16<sup>th</sup> September, 2019**

**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 achieving the goal of effective conservation-management and protection of critical coral habitats in Lakshadweep.

**Major Duties**

The Research Fellows will take up the following duties, however, shall not be limited to, owing to the responsibility of assisting the Principal Investigator (PI), Research Associate and Research Assistant, in achieving the 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.
2. Assisting the PI, Research Associate and Research Assistant, in setting up the project infrastructure, training the monitoring staff and setting up protocol for regular monitoring activities.
3. Assist the PI, Research Associate and Research Assistant 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 the collection of data by the Monitoring staff, and storing and analyses of data, while making sure the data is collected in a timely manner and as per set protocols.
6. Assisting the PI, Research Associate and Research Assistant in the preparation of reports and timely submission of the same to the funding agency.
7. Preparing, in consultation with PI, Research Associate and Research Assistant, material for publications 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 a year in advance to meet deadlines for journal publications and to prepare presentations and papers for conferences.
10. Assist the PI, Research Associate and Research Assistant in holding workshops/conferences and awareness campaigns.
11. Partnering with Range Forest Officers in organizing outreach and awareness campaigns with the involvement of the 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 (Topic of study must be in concordance with the general theme of the research project)
3. Should be physically fit, and not be averse to work in marine conditions.
4. Should be willing to take up SCUBA diving training.
5. Should be willing to stay in Lakshadweep, to carry out the work and as per the requirement of the research topic.

### **Desirable qualifications**

1. Good statistical knowledge, and ability to use statistical softwares.
2. Experience of working with a varied group 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 the detailed Curriculum Vitae and copies of certificates of Educational qualifications, training etc., with a cover letter explaining interest and suitability to 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 the applications. A pdf copy of the application with the documents (saved as a single file) can be emailed to: [mbrc@zsi.gov.in](mailto:mbrc@zsi.gov.in)

The short-listed candidates will be intimated by email to attend the interview.

### **General Conditions**

The Principal investigator reserves the right to leave the posts vacant if a right candidate were 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 the recommendation of by the review committee.

The RF/PFs are eligible only for casual leave.

Participations of RF/PFs in scientific workshops in India or abroad will be treated as 'on duty'.

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

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

The Research Fellows are required to submit a detailed report of the research work done during the entire period of Fellowship on completion of their tenure or until the time of resignation by the candidate, whichever the earliest.

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