

Department of Zoology, Goa University, Goa is offering two Junior Research Fellow (JRF) positions to work with Dr. Nitin Sawant (Zoology Department) on a project Entitled "Diversity of Herpetofauna of Goa, Maharashtra and Karnataka.

Focus of the research is to mainly study and document diversity of Herpetofauna through detailed taxonomy (Scale count, morphometric analysis etc) and phylogenetic study to support the hypothesis. Project is funded by Ministry of Environment, Forest and Climate Change (MoEF), New Delhi, Government of India.

Primary aim of the project is to add hitherto unknown information's on diversity and distribution of reptiles and Amphibians of the region and to increase the conservation value towards better habitat management. Study will also initiate conservation awareness among fringe village areas. Besides acting as conservation reference for Goa the project will likely to contribute in filling up the lacuna in herpetological knowledge.

The key output of this project will be to develop a comprehensive Herpetofaunal database that can act as a resource for management and generation of widespread awareness among various section of society. Project is focused on application of morphological, bioacoustics and molecular approaches to studies of taxonomic diversity, phylogenetic relationships and historical biogeography of amphibians and reptiles in the state of Goa, Maharashtra and Karnataka.

Eligibility: Student with good IT and computing skill with M.Sc. in Zoology / Life Sciences.

Applications with neatly handwritten/types applications for the above post, with relevant certificates attached, addresses to [Dr. Nitin S. Sawant](#), **Principal Investigator, Department of Zoology, Goa University, Taleigao Plateau, Goa** and (email: nitin.sawant@unigoa.ac.in) should attend the walk in interviews on Monday, December 16, 2019 in the Department of Zoology, at 11 am. No TA/DA will be paid to the candidates. No separate intimation would be issued to appear for the interview.