



Odisha Biodiversity Board  
Regional Plant Resource Centre Campus  
Nayapalli, Bhubaneswar-15, Odisha  
Forest & Environment Deptt. Govt. of Odisha  
Tel No.0674-2552006

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### **Advertisement for Capsule Course on Biodiversity Conservation**

Odisha Biodiversity Board invites application for conducting two days capsule course on biodiversity conservation which includes one day classroom teaching followed by one day field inventory.

**Who can apply:** Researchers, students those who have completed MSc. in Life Sciences/Biological sciences/Botany/Zoology/Forestry/Wildlife Biology. The selected candidates may be given an opportunity to work with Odisha Biodiversity Board in the future research projects.

**Course fees:** Rs. 2,000/- per participant. This will cover the transportation costs, food and training kit.

Complete applications along with bio-data are due on or before 14<sup>th</sup> January 2018 and applicants shortlisted to participate in the training course will be notified within a week. Application and bio data may be sent to **msobb@rediffmail.com**

Sd/-  
Member Secretary  
Odisha Biodiversity Board

## CAPSULE COURSE ON BIODIVERSITY INVENTORIES AND CONSERVATION ACTION

**Need of the field course:** Biodiversity is the variety and variability of life forms on earth which provides goods and services-essential to human welfare. Yet, our knowledge of biodiversity is rudimentary, as only 1.4- 1.5 million of the estimated 5-50 million species thought to exist have been described. Knowledge of the diversity housed in microorganisms especially cryptogams in plants and invertebrates in animals are very limited as compared to higher plants and animals.

Rapid loss of biological diversity has generated an urgent need for its conservation. At present biodiversity conservation is treated as one of the emerging policies in the context of climate change and sustainable development. Before embarking upon conservation, one must be familiar with the process of documenting biodiversity which needs comprehensive inventories of flora, fauna, its ecology and ongoing and emerging threats to the species in their natural habitats. This process requires meticulous planning, detailed data recording, and authentic scientific documentation in difficult field conditions. For documentation of biodiversity especially for rapid inventory programs we need trained research scholars, including bare-foot taxonomists, local knowledge holders, biologists and social scientists.

To address this issue, Odisha Biodiversity Board intends to introduce a capsule course in biodiversity conservation which will comprise one day classroom teaching, discussion, and exercises, followed by one day field inventory in one of the biodiversity rich site where students shall be trained on different methods of field inventories and assessment of biodiversity. Teaching topics will include both the design and execution of inventories and development of formal descriptions of new species. Field work will focus on both higher and lower group of plants and animals.

**Who can apply:** MSc. in Life Sciences/Biological Sciences/Botany/Zoology/Forestry/Wildlife Biology. Approximately 10 applicants shall be selected to participate in the training course; Final selection of participants will be based on their performance in the capsule course. The selected candidates may be given an opportunity to work with Odisha Biodiversity Board in future research projects:

**Course fees:** Rs. 2,000/- per participant.

Note: Fees includes transportation costs, food and training kit.

**Requirements:** 1. Complete application form. 2. Curriculum vitae (CV).

Completed applications are due on or before 14<sup>th</sup> January 2018 and applicants accepted to the training course will be notified by within a week. Application and bio data may be sent to [msobb@rediffmail.com](mailto:msobb@rediffmail.com)