

Administrative
(Application No: AAB/2012/210)

File No. BT/388/NE/TBP/2012
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY
(NER DIVISION)

Block-2, 7th Floor,
CGO Complex, Lodhi Road
New Delhi-110003
Dated: 11/12/2014

ORDER

Sanction of the President is hereby accorded under Rule 18 of the Delegation of Financial Powers Rules, 1978 for the implementation of the project under 'DBT's Twinning programme for the NE' titled "Characterization and DNA barcoding of fishes from Mizoram" by Dr. Lalramliana, Pachhunga University College, Aizawl, Mizoram and Dr. Mahendra Singh, National Bureau of Fish Genetic Resources, Lucknow, Uttar Pradesh at a total cost of ₹ 51.35 lakhs (Rupees Fifty One lakhs and Thirty Five thousand only) for a period of three years, on the terms and conditions detailed as under:

2.0 The Project:

2.1 Project Title: Characterization and DNA barcoding of fishes from Mizoram.

2.2 Project Investigators

2.2.1 Principal Investigator:
(Parent Institute)

Dr. Lalramliana
Assistant Professor
Dept. of Zoology
Pachhunga University College,
Aizawl- 796001, Mizoram,

2.2.5 Principal Investigator:
(Collaboration Institute)

Dr. Mahendra Singh
Senior Scientist
Department of Molecular Biology &
Biotechnology,
National Bureau of Fish Genetic Resources,
Canal Ring Road, PO- Dilkusha, Lucknow-226002
Uttar Pradesh.

2.3 Objectives:

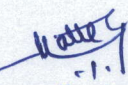
1. Validation of species' morphometric data and generation of reference voucher library.
2. Use of COI and Cyt b gene sequence data for genetic diversity studies of 70 commercially important and ornamental fish species in Mizoram.
3. To develop a reference database of DNA Barcodes of 70 species, freely available on web.

2.4 Time Schedule:

The duration of the project is three years from the date of issue of sanction order.


Principal
Pachhunga University College
Aizawl: Mizoram




Coordinator
Internal Quality Assurance Cell
Pachhunga University College
(A constituent college of Mizoram University)