



# Research Training Workshop



## Understanding Human Disease and Improving Human Health Using Genomics-Driven Approaches

at Department of Molecular Biology & Biotechnology, Tezpur University

This training workshop co-organized by the National Institute of Biomedical Genomics (NIBMG), Kalyani, and the Department of Molecular Biology & Biotechnology, Tezpur University is a part of an initiative undertaken by NIBMG and supported by the Department of Biotechnology, Government of India, on “Enhancing Capacity in Genomics-Driven Research on Human Health and Disease in the North-Eastern Region.” This initiative aims to empower early- and mid-career scientists working in institutions in the North-Eastern Region (NER) with state-of-the-art genetic and genomic concepts, methods and tools required for undertaking globally-competitive research on human health and disease of relevance to the NER. In the current Workshop, classroom and hands-on training will be provided on molecular analysis of clinical samples, epigenetic and RNA analyses and functional genomics. **The number of participants is restricted to 25. Selected participants from this Workshop will be invited to participate in an advanced level Workshop to be held subsequently at NIBMG, Kalyani. Travel reimbursement (up to AC II tier rail fare), board and lodging will be provided to participants.**

### Workshop Dates

**9-13 May 2016**

### Who Can Apply

*PhD students, young post-docs and junior faculty members who are engaged in / plan to initiate research on human health and disease genomics in NER institutions ONLY*

### Application Deadline

**February 28, 2016**

Download application form @:

<http://www.nibmg.ac.in/academic/NERB16.docx>

*Email your queries to [nerworkshop@nibmg.ac.in](mailto:nerworkshop@nibmg.ac.in)*