

Prof. Devendra Biswal

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Devendra is a computational evolutionary biologist and holds a PhD in the field of evolutionary bioinformatics. Since 2006, Devendra has been working as Senior Information officer and at present the Coordinator at Bioinformatics Center, North-Eastern Hill University, Shillong, Meghalaya. He is responsible for coordinating several govt. funded bioinformatics network programs and projects under DBT, GOI BTISnet. He has characterized the whole genome, transcriptome and mtDNA sequence of the largest intestinal fluke, which is the major etiological agent of Fasciolopsiasis. He has developed a web-based information portal namely North East Parasite Information Database (NEPID) that houses both taxonomical and next generation sequencing (NGS) data on helminth parasites of medico veterinary importance. He is actively engaged in writing scientific R&D projects and continues to work in biodiversity informatics pertaining to flora and fauna of the northeast region. He has travelled to several countries viz. **Singapore, Thailand, Japan, Australia, China, Spain and Canada** for presenting his research work in major International Conferences and Societies of Computational Biology sponsored by DBT, CSIR & DST-SERB, GOI.