

Photo plates

Hands on training courses /workshops (5-7 days) conducted

i) Hands on Training on Bee Keeping/ Entrepreneurship Development Programme . Date: 30/12/2023 to 05/01/2023



ii) Orientation Programme For School Science Teachers.

Date : 24/01/2024 to 30/01/2024



iii) Hands on training on occupational hazards.

Date : 25/03/2024 to 31/03/2024



Outreach Activities

i) Biodiversity awareness programme

Venue : Behali WLS

Date: 02/06/2023



ii) Awareness programme on Health

Venue : Tea Garden area of Biswanath

Date :17/10/2023



World Environment Day Celebration & Plantation drive

Venue : Chaiduar College

Date:05/06/2023



Training Programme

A group of approximately 25 people, including students and a teacher, are posing for a group photo on a steep, eroded hillside. The hillside is composed of reddish-brown soil and is partially covered with green vegetation. The group is standing in a line, with some individuals holding umbrellas, suggesting it might be raining or has recently rained. The background shows more greenery and a clear sky.



Date : 21/07/2023



Date : 17/10/2024



iv) Training programme on Bird census

Ranjit Kakati, Project associate, DBT-NER biotech hub selected as a coordinator for Kaziranga Bird census-2024



PhD Scholars doing experiments in the Biotech Hub

1.Juli Bairagi,Dept. of Zoology, Gauhati University

Session:2018-2023



2.Ranjit Kakati,Dept. of Zoology, Gauhati University

Session:2019-2024



1. Aashis Duttai,Dept. of Zoology, Gauhati University

Session:2021-2024



Our products



Organic Honey - Unit 1: Dipora/ Entrepreneur name : Rahul Sarma, Dipora, Biswanath



Organic pesticide - Jointly developed by students of North Lakhimpur University and DBT-NER Biotech hub research team

Internship Programme



PG students from Madhabdev University



Duration :3 Months



PG students from Madhabdev University



Duration :4 Months



UG students from Madhabdev University

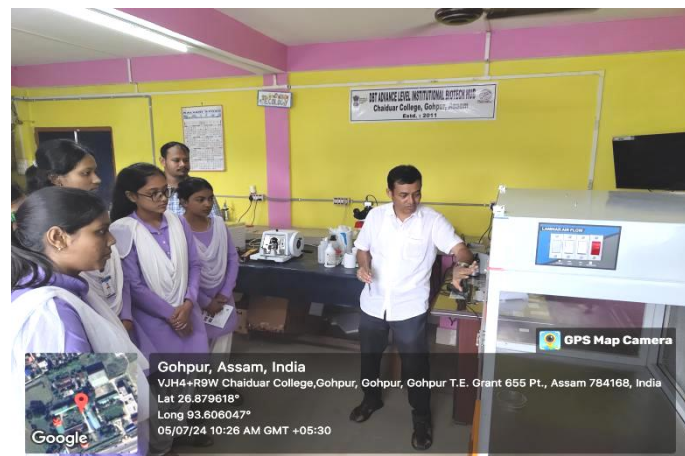


Duration :1 Month

Online/Offline- training/Class for intern or students



Prof. Jogen Chandra Kalita. Dean of Science, Gauhati University



Dr. Limpon Borah, Registrar, Madhabdev University, North Lakhimpur



Dr. Raju Ojah, Associate Prof., Dept. of Chemistry & PI, Advanced Level Institutional Biotech Hub, Chaiduar College



Dr. Mohini Mohan Borah, HoD, Dept. of Zoology & Co-PI, Advanced Level Institutional Biotech Hub, Chaiduar College



Dr. Sushanta Borah, Associate Prof., Dept. of Botany & Co-PI, Advanced Level Institutional Biotech Hub, Chaiduar College



Mr. Ranjit Kakati, Project Associate, Advanced Level Institutional Biotech Hub, Chaiduar College



Mr. Aziz Hussain, Laboratory Assistant, Advanced Level Institutional Biotech Hub, Chaiduar College



Mr. Aashis Dutta, Assistant Professor, Behali Degree College



Mr. Manoranjan Barman, Assistant Professor, Medical Laboratory Tech Department, Chaiduar College



Dr. Freeman Boro, Assistant Professor, Behali Degree College



Niku Das, Research Scholar, DRDO, Govt. of India



Trishna Kalita, Assistant Professor, Chaiduar College

Current Research Activities



Topic : Multiple bacteria growth in urinary tract infection and the need for proper sample collection for uti diagnosis - Jai Narayan Saikia, M.Sc Medical Microbiology, Kaziranga University



Topic : Comparative study of domestic honey and wild Honey & Effect of pesticide in male mice - Aziz Hussain, DBT-NER Advanced Level Institutional Biotech Hub, Chaiduar College



Topic : **Effect of municipal sewage on male fertility and genotoxicity of male albino mice** - Ranjit Kakati, Gauhati University & DBT-NER Advanced Level Institutional Biotech Hub, Chaiduar College



Topic - **Phyto-chemical profiling and antioxidant potential evaluation of the hydro-methanolic leaf extract of aristolochia assamica, a new endemic species reported from n.e india** - Aashis Dutta, Dept. of Zoology, Gauhati University,



Topic: **Study the Avian diversity in Biswanath district** - Rahul Sarmah, B.Sc Student, Chaiduar College



Topic- **Conservation of Lesser adjutant stork in Biswanath- Wildheart Foundation & DBT-NER Advanced Level Institutional Biotech Hub, Chaiduar College**



Topic- **Conservation and awareness campaign to protect Behali WLS, Biswanath.** -Wildheart Foundation & DBT-NER Advanced Level Institutional Biotech Hub, Chaiduar College



Topic- **Study on fauna and flora diversity of Biswanath- Wildheart Foundation & DBT-NER Advanced Level Institutional Biotech Hub, Chaiduar College**



Topic : **Study the health status of tea garden workers**
 - Team of DBT-NER Advanced Level Institutional Biotech Hub, Chaiduar College



Topic : **Ethnobotanical study of Biswanath district**
 -Wildheart Foundation & DBT-NER Advanced Level Institutional Biotech Hub, Chaiduar College

Awarness and animal rescue programme - DBT-NER Advanced Level Institutional Biotech Hub, Chaiduar College & Wildheart Foundation, Local people, Assam Forest Department



Awarness programme in Village area



Woolly necked stork rescued



Cleanliness drive



Awarness campaign for rescue flood affected animals



Rescued turtle from Chaiduar College



Rescued turtle from village and submitted to Forest dept.



rescued from Gohpur



Rescued, treated and released at Rongoti, Narayanpur



Awarness programme



Plantation drive



Awarness programme at Tea garden



Awarness campaign on occupational hazard in tea industry