

2.3.1 Sample of supporting Documents for Programmes Conducted to Enhance Experimental Learning

Session: 2023-2024

1. Internships:







Internship programme organised by Herbal Science & Technology department to University of Science & Technology, Meghalaya.

2. Workshops:







A Week-long workshop on "Vermicompost farming" was conducted by the Department of Herbal Science and Technology from 25^{th} sept to 3^{rd} oct, 2023.





Photo 6: Craft making from the waste and plastics by the students.

Workshop on Solid Waste Management organised by ASTEC, in collaboration with ECO-CLUB, Anandaram Dhekial Phookan College, Nagaon. Date- 21/05/2024. Venue- ADP College, Nagaon.





Workshop on Tie & Die, organised by the Department of Fashion Technology on 22nd & 23rd March 2024.









Workshop cum Hands-on-Training on HERBAL PROCESSING TECHNOLOGY 9th-13th Oct 2023

3. Project Works:

STUDIES ON

PHYTOCHEMICAL CHARACTERIZATION OF Hibiscus acetosella (LEAVES) AND IN SILICO IDENTIFICATION OF LEAD MOLECULES FOR DIABETES

A Project report submitted to the Department of Herbal Science & Technology, ADP College, Affiliated to Gauhati University For the partial fulfillment of the Degree of MASTER OF SCIENCE

> IN HERBAL SCIENCE AND TECHNOLOGY Session: 2022-2024



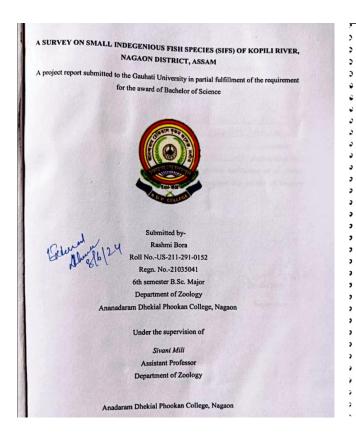
M.Sc 4th se Roll no: PS-221-291-0007

GU reg. no.: 18015198 Under the Guidance of Dr. Mousmi Saikia

Assistant Professor (HOD)

ent of Herbal Science & Technolog A.D.P. College, Nagaon, Assam-782002

Piper longum derived Phytocompounds as potential inhibitor of SARS-CoV-2 target proteins: An integrated docking, drug-likeness and ADMET study A dissertation submitted towards the partial fulfilment of the requirement for the award of Degree of Bachelor of Science in Chemistry Submitted by Deepjyoti Rahman (Roll No- US-211-291-0044) Arjun Majumdar (Roll No-US-211-291-0017) Benajir Rahim (Roll No-US-211-291-0027) Dipankar Roy (Roll No-US-211-291-0049) Elias Been Hussain(Roll No-US-211-291-0053) IkhtiaraAlom (Roll No-US-211-291-0074) B.Sc (Chemistry) 6th Semester Under the Guidence of Ms. AmbalikaPhonglo Assistant Professor, Department of Chemistry ADP College



A STUDY ON HYDROSTATICS AND IT'S MATHEMATICAL APPLICATION

A Project Report

Submitted in fulfilment of the Requirements of the completion of the course MAT-HE-6086



Submitted By:

Raj Ballav Medhi Roll No. US-211-291-0147 **B.SC. 6th SEMESTER**

Under The Guidance of:

Dr. Nitin Sarma

Department of Mathematics Anandaram Dhekial Phookan College

Nagaon, Assam

4. Field work/Trip:







Field Visit to Mushroom House and Aparupa Nursery, Nagaon by Herbal Science and Technology on 09/12/2023





Field Visit to Sericulture Farm, Senchowa, by Department of Zoology, Nagaon, Date-22/5/24





Field Trip Venue: Umrangso, Dima Hasao Organized by Department of Geography, ADP College Date: 6/12/23



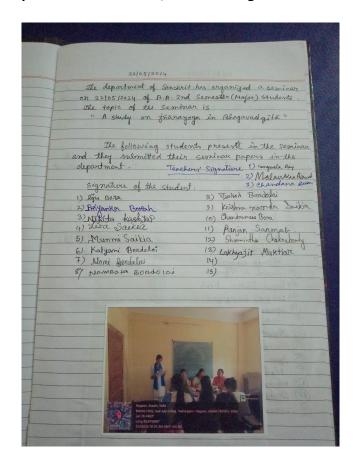


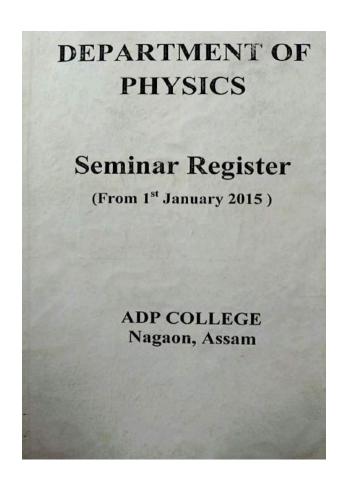
Field Trip Report Organized by Department of Geography, Venue: Centre for Rehabilitation and Conservation (CWRC), Kaziranga Discovery Park and Orchid Park. Date: 10/11/2023



Field Visit by Department of Botany to Kaziranga National Park and national Orchid and Biodiversity Park with Students, Date 11/04/2024

5. Departmental Seminars/ Lecture Programmes:









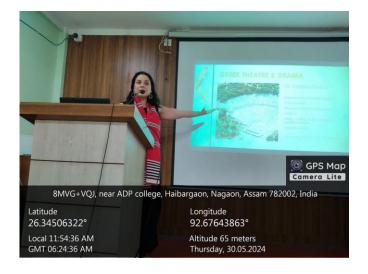








6. Interaction with Eminent personalities:



Prof. Christina Zoniou, Dept. of Theatre Studies, University of Peloponnese, Greece



Nikos Govas, Director, Hellenic Theatre & Drama Education Network, Greece



Dr. Dhrubajyoti Haloi, Associate Professor, Tezpur University



Dr. Biswajit Borah, Comission Chilena de Energia Nuclear, CCHEN, Chile

