

A field visit to Nongkhyllem Wildlife Sanctuary, Ri-Bhoi District Meghalaya.

Date: 25.04.2025

The field visit was conducted in partial fulfilment of the Botany 4th Semester Syllabus, Paper BOT- 253 (Biodiversity and conservation Biology).

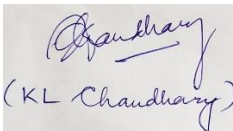
A total number of 14 students along with 3 faculty members participated in the visit.

The objectives of the visit are:

1. To study plant diversity in a natural ecosystem, including trees, shrubs, herbs, and climbers.
2. To understand ecological relationships between plants, animals, and their environment.
3. To observe different vegetation types and their adaptations to local climate and soil conditions.
4. To gain practical field experience in plant identification and classification.
5. To develop awareness about sustainable use and protection of plant resources.

Learning outcomes of the visit

1. Students gained practical knowledge of plant diversity in a natural forest ecosystem.
2. They were able to identify various plant species, including trees, shrubs, herbs, and climbers in their natural habitat.
3. Students understood ecological interactions between flora, fauna, and environmental factors.
4. They observed different vegetation types and learned about plant adaptations to local climatic and soil conditions.
5. Students developed skills in field observation, data collection, and basic plant classification.
6. The visit enhanced their interest in field-based botanical research and environmental studies.

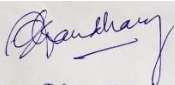


(KL Chaudhary)

List of faculties and students

Sl.No.	Name	Designation
1	Mr. K.L. Chaudhary	Associate Professor
2	Mrs. C.M. Dirborne	Assistant Professor
3	Ms. B. Kshiar	Part Time Lecturer
4	Dapjngkmenshisha Iawphniaw	6 th semester student
5	Soraisham Princyrani Dev	6 th semester student
6	S. Khristina Devi	6 th semester student
7	Evangeline Daimei	6 th semester student
8	Minam Mize	6 th semester student
9	Annalia M Sangma	4 th semester student
10	Dawanpynskhem Liting	4 th semester student
11	Kakime D Shira	4 th semester student
12	K. Dyngia	4 th semester student
13	Lydia Nengdeichoi	4 th semester student
14	Rangponga J.Kuinah	4 th semester student
15	Senovia Dohling	4 th semester student
16	Thanyu Rainam	4 th semester student
17	Wandirya Gassah	4 th semester student




(K.L. Chaudhary)

Associate Professor
Department of Botany
Lady Keane College



Phlogacanthus thyrsoiflorus



Paederia foetida



Gmelina arborea



Bonnaya reptans



Alpinia malaccensis



Strobilanthes sp



Canthium sp



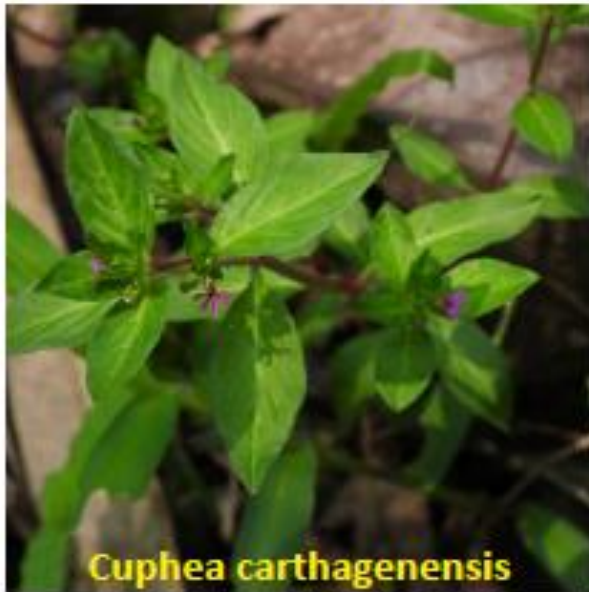
Ophiorrhiza sp



Pseuderanthemum palatiferum



Maesa montana



Cuphea carthagenensis



Saurauia sp



Rhynchosychemum ellipticum



Acanthus leucostachyus



Selaginella wallichii



Polyura geminata



Melastoma sp



Dillenia indica