

REPORT ON INTRASTATE FIELD TRIP TO NAGICHERA

Held On 21/06/2022

ORGANISED BY

Department Of Botany, Holy Cross College, Agartala

Botanical studies of a local region not only are of a didactic value, but they are also the region they live in. Going outdoors, visiting nearby and farther surroundings (on their way from home to institute, on playgrounds, sightseeing sites, etc.), students, together with their teachers, can observe the principal properties, record and collect plants or analyze and describe plant communities and vegetation of the given region.

The tour was held on 21st June in Horticulture research Complex (HRC), near Nagicherra. All the faculties of the Department of Botany and lab technician were accompanied by the students. There was an interaction with the Director of HRC, Dr. Rajib Ghosh, who presented a short presentation where he discussed the following topics: 1. Research on Mushrooms and production of spawns. 2. Germplasm of different jhum vegetations. 3. Evaluation of commercial varieties of vegetables. 4. Seed production program. 5. Staggering pineapple. 6. Tissue culture activity. 7. Human resource development. At the end of the conference, students and teachers went to the mushroom culture center, visited tissue culture and moved back to the backyard of the culture medium room to visit the garden under the guidance of Rajasree Chacraborty, Agriculture Officer. Then after moving to another place a HRC staff demonstrated the process of grafting and then all went on a tour to the vegetation ground of HRC with another staff, where there were many plant species.

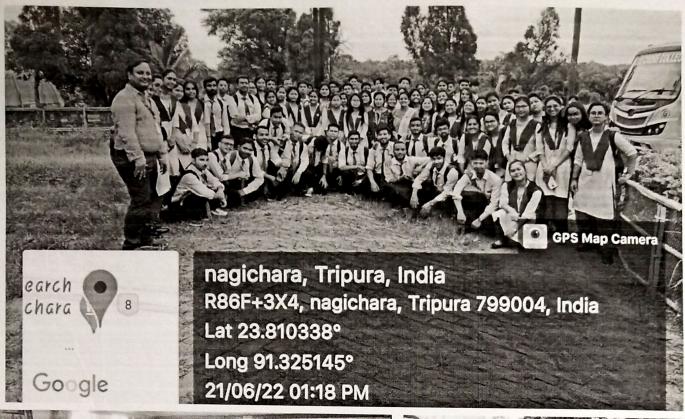
Field study is an essential part of Botany as plants are best studied in their natural habitat. The students get exposed to the plant kingdom. The students get practical knowledge of different species of plants like herbs, shrubs, climbers, and trees. Field trips provide authentic, hands-on experimental learning opportunities where we can connect what we are learning in the classroom to a real-world context. Thus, the trip not only provided us with knowledge but also widened our thoughts, explores our knowledge, and also made our learning more interesting.

Members of Faculty Present:

- 1. Dr. Dipanwita Chaudhuri Sil, HOD
- 2. Dr. Debasree Lodh
- 3. Dr. Somnath Kar
- 4. Dr. Sudipta Sinha

Department of Botany,
HOLY CROSS COLLEGE, AGARTALA

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To
Deputy Director Horticulture (Vegetable)
Horticulture Research Complex
Nagicherra, Govt. of Tripura

Through the Proper Channel

Subject: Permission to visit Horticulture Research Complex Nagicherra by the 4th Semester students of Holy Cross College, Agartala tentatively on 21st June, 2022.

Respected Sir,

With due regards, Myself, Dr. Dipanwita Chawdhuri Sil, HOD Department Of Botany. Holy Cross College, Agartala want to inform you that we want to visit your Horticulture Research Complex on on 21st June, 2022. By visiting your institute students can learn different aspects of plant sciences and will be highly benefitted for future study and research work. So, we need your special permission to we visit your Horticulture Research Complex with our 4th Semester students.

HOLY CROSS COLLEGE AGARTALA

Date:

20/6/2022

Yours faithfully,

Don. Dipanwita Chaudheur Sil

Dr. Dipanwita Chaudhuri Sil

Head, Department of Botany Holy Cross College Agartala, Tripura, India