

An Outreach Programme of 6th Semester (Honours) to the Plant Ecology Laboratory,
Department of Botany, Gauhati University on 29/05/2023

On May 29, 2023, an outreach programme was conducted for 6th Semester (Honours) students to the Department of Botany at Gauhati University. This visit aimed to provide students with practical exposure to advanced botanical research, enhancing their academic knowledge through interactive sessions and hands-on activities.

A guided tour of the laboratory facilities was offered by the research scholars of the department. The students were introduced to various equipment and tools used in botanical studies, such as High magnifying microscope, Rotary vapour, Growth chamber, HPLC, Spectrophotometer, and PCR, among others. Students participated in practical exercises involving extraction of pigments and lipids from microalgae. An interactive session was also held, where students asked questions and discussed their observations and experiences. Ideas on potential research projects and career opportunities were also exchanged.



