

**An Outreach Programme of 6<sup>th</sup> Semester (Honours) to the Plant Ecology Laboratory,  
Department of Botany, Gauhati University on 08/06/2022**

On June 8, 2022, an outreach programme was organized for the 6th Semester (Honours) students to the Plant Ecology Laboratory at the Department of Botany, Gauhati University. This visit aimed to provide practical exposure to students, enhancing their understanding of plant ecology concepts through direct observation 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 microalgae as the subject. 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.



