

NAME: Visit to Plant Molecular Cytogenetics and Biotechnology Laboratory, Department of Botany, University of Calcutta, Ballygunge Science College Campus, Kolkata

Organized by: Department of BOTANY

DATE: 19.01.26

VENUE: Plant Molecular Cytogenetics and Biotechnology Laboratory, Department of Botany, University of Calcutta, Ballygunge Science College Campus, Kolkata

No. of Participants:

Students of Semester 3 (Major) (20 Students) and 1 Teacher

Brief Description: The educational visit to the Plant Molecular Cytogenetics and Biotechnology Laboratory, Department of Botany, University of Calcutta, Ballygunge Science College Campus, Kolkata covered a major part of the techniques required for basic manipulation of any explant for tissue culture based applications. The programme aimed to familiarise students with the current trends of tissue culture practices and enhance their knowledge on career opportunities in this area.

Outcome: The visit enhanced students' experiential learning through demonstrations given by experts in the related field thereby strengthening their understanding of the theoretical classroom concept. This visit served as a foundational step toward establishing long term academic and laboratory-based collaboration.

