



JANGIPUR COLLEGE

DEPARTMENT OF BOTANY

PROJECT TOPICS FOR SEMESTER II (MAJOR and MINOR) INTERNAL ASSESSMENT - 2025

- Course Code: BOT-MJ-CC-T-02
 1. Regulation of cell cycle and checkpoints
 2. Membrane transport – Passive, Active and Facilitated transport
 3. Origin of Eukaryotic cells and associated theories
 4. Classification of Carbohydrates
 5. Levels of protein structure

- Course Code: BOT-MI-CC-T-01
 1. Hyphal modifications in Fungi
 2. Heterothallism in Zygomycetes
 3. Economic importance of Bryophytes

- Course Code: BOT-SEC-T-02
 1. *In situ* conservation of medicinal plants
 2. Ayurveda : History, origin, panchamahabhutas, saptadhatu and tridosha concept.
 3. Nursery: objectives, classification and components
 4. Medicinal Plants and their uses

Date and Time of Project Submission

Date: 10.09.25

Time: 12 noon to 3 pm (Major, Minor, SEC)

Place: Dept. of Botany

Chumki Choudhury.

HoD
Department of Botany
Jangipur College
