

चौधरी महादेव प्रसाद महाविद्यालय C. M. P. DEGREE COLLEGE



(A Constituent P.G. College, University of Allahabad)
Under the Strengthening Component of DBT Star College Scheme

Website: www.cmpcollege.ac.in

PROGRAMME OUTCOMES (POs): M.Sc. Botany

- **PO 1:** In-depth knowledge about plants, and related practices and techniques, necessary for teaching and research
- **PO 2:** Understanding of environmental issues needed to become naturalists or conservationists.
- **PO 3:** Critical and reflective thinking, enabling them to make an honest assessment of their strengths and weaknesses.
- PO 4: Communication skills through effective presentations and interactive sessions in the class
- PO 5: Problem-solving skills to help generate confidence for a more substantive life

PROGRAMME SPECIFIC OUTCOMES (PSOs):

After completing the two years (Four Semesters) PG Programme (M.Sc.) in Botany, the student would have:

PSO1: Developed a robust comprehension of the diversity of plants and microorganisms, including plant viruses, and understood the vital interactions amongst the plants, environment, microbes, and human beings

PSO2: Gained an insight into the functioning of a cell and understood the techniques and methodspertaining to plant physiology, cell and molecular biology, cytogenetics and plant breeding

PSO3: Acquired necessary training and skill for writing thesis/preparing a project report based on the information collected through review of literature.

Tel.: +91 532 2256762, Email: cmpdc1@gmail.com; principal@cmpcollege.ac.in