

“Dissemination of Education for Knowledge, Science and Culture”

Shikshan Maharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji

DEPARTMENT OF BOTANY

Course Outcomes

Programme specific Outcomes

Sr. No.	Programme Specific Outcome
PSO 1	Working knowledge of the basic concepts of Botany i.e. cellular, ecological, molecular, physiological, ecological organizations and evolutionary biology of algae, fungi, bryophytes, Pteridophytes, gymnosperms and angiosperms.
PSO 2	Knowledge of plant pathology, identification of disease, their causal organisms, symptomology, defense mechanism of the selected diseases.
PSO 3	Acquisition of skills required for the production of disease free plants, development of hybrids, development of plants with novel traits. Intellectual property rights their importance, ecological risks and ethical concerns.
PSO 4	Commercial storage products, knowledge and value added structural components, information about active components and several career opportunities will available for students in various fields.
PSO 5	To learn about practical technique in lab for detail study of plant structure, reproduction, anatomy, breeding procedures for hybridization, and tissue culture.