

J.J. College of Arts & Science (Autonomous), Pudukkottai

Department of Botany

B.Sc. Botany – USBO

Programme Specific Outcomes	
Upon Completion of the course students would be able to	
PSO 1	Understood the basic concepts of lower plants and their adaptations.
PSO 2	Aware as the ecological importance and their protection
PSO 3	Perform the procedure of laboratory techniques in Plant Physiology, Plant Biochemistry and their utilization
PSO 4	Realize the facts among the biology that could make them an entrepreneur.
PSO 5	Get employment as lab technician in biological laboratory, field assistant, agriculture and horticulture research centres, seed companies and herbal companies.

M.Sc. Botany – PSBO

Programme Specific Outcomes	
Upon Completion of the course students would be able to	
PSO 1	Acquired skills in handling of instruments
PSO 2	Understand the creative ideas and biological facts in Botany
PSO 3	Learn the entrepreneurship skills in the field of Bio-fertilizers, Mushroom Cultivation, Nursery Technology and Vermin-compost
PSO 4	Understand the environmental basic concepts of Taxonomy and Ecology
PSO 5	Different types of nutrition which are applied in plants growth and development.
PSO 6	Learn the economic values of medicinal plants in agriculture and traditional medicines.
PSO 7	have full confidence to face higher education competitive examinations.