

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

PG and Research Department of Biotechnology

B.Sc. Biotechnology - USBT

Programme Specific Outcomes	
Upon Completion of the course students would be able to	
PSO 1	Gain and apply knowledge of Biotechnology, Science and Engineering concepts to solve problems related to field of Biotechnology.
PSO 2	Understand, analyze and apply the concepts and incredibly wide diversity of applications including Pharmaceutical development, Crop and Livestock improvement, Industrial processing and Bioremediation of contaminated environment
PSO 3	Justify societal, health, safety and legal issues and understand his responsibilities in biotechnological engineering practices
PSO 4	Become Junior Production Officer and Technical Assistant in biotechnology, pharmaceutical Companies, bio fertilizer industry, aquaculture industries, environmental units, crop production units, food processing industries, national bio-resource development firms, banking and KPO.
PSO 5	Understand things superficially the themes and able to apply in their specific field related to Biotechnology

M.Sc. Biotechnology - PSBT

Programme Specific Outcomes	
Upon Completion of the course students would be able to	
PSO 1	Apply their knowledge in other advanced subject area like Nanobiotechnology, Immunotechnology, and Animal and Plant biotechnology for the betterment and advancement of their professional career.
PSO 2	Gain the theoretical and practical exposure to the basic and the advanced fields of biotechnology.
PSO 3	Develop confidence for self education and ability for life-long learning.
PSO 4	Undertake any responsibility as an individual and as a team in a multidisciplinary environment.
PSO 5	Get clear cut and in depth knowledge in all aspects specified to Biotechnology.