

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

Programme Specific Outcomes – 2022 - 2023

Department of Biotechnology

B.Sc. Biotechnology USBT	
Upon completion of the programme, the students would be able to	
PSO1	Recall the fundamentals of Biotechnology which would enable them to comprehend the emerging and advanced biotechnology concepts in life sciences.
PSO2	Inculcate deeper knowledge in practical skills enabling them to work with disciplinary and interdisciplinary aspects of biotechnology.
PSO3	Enhance students' learning abilities, technological solutions in domains of biotechnology for their applications in industry and research and entrepreneurial skills.
PSO4	Evaluate the need and impact of scientific techniques on the environment and the society, keeping in view their sustainable development.
PSO5	Analyze the knowledge gained in Biotechnology for lifelong learning.

M.Sc. Biotechnology PSBT	
Upon completion of the programme, the students would be able to	
PSO1	To enhance student proficiency and encourage them to pursue higher education at reputable National and international levels
PSO2	The goal of the department is to produce competent, easily employable biotechnologists for the academic, service, healthcare, food, and agricultural sectors.
PSO3	To foster an innovative and creative mindset in the minds of the next generation in order to direct them towards entrepreneurship and research
PSO4	To develop a sense of innovation, creativity and self-confidence to the students in order to help them address the skill gaps in the rapidly expanding field of biotechnology
PSO5	The student will be able to conduct research in breeding, physiology, production, yield and management of crops and agricultural plants or trees, shrubs, and nursery stock, their growth in soils, and control of pests


Head of the Department

Dr.G.MANIGANDAN Ph.D.,SET,NET
Assistant Professor and Head
PG & Research Department of Biotechnology
J.J. College of Arts and Science (Autonomous)
Pudukkottai - 622 422




Principal

Dr.J.PARASURAMAN,M.A.,M.B.A.,M.C.
M.Phil.,B.Ed.,Ph.D.
PRINCIPAL
J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422