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

Programme Specific Outcomes (2023 – 2024)

Department of Botany

B.Sc. Botany USBO	
Upon Completion of the course students would be able to	
PSO1	Graduates will study the fundamental principles necessary for lifetime learning, communication skills, and the instilment of ethical ideals in order to create a better world.
PSO2	Graduates will learn about plant systematics, structure, and functions in order to manage cultivation procedures more effectively and improve plant performance.
PSO3	Graduates will build laboratory skills by collecting and processing data using modern equipment, procedures, and protocols in order to generate scientific issues and creative solutions.
PSO4	Through teamwork and project management techniques for employability and entrepreneurship, the student will be enabled to put the skills to use for the benefit of society.
PSO5	The students will utilise the knowledge gained through various courses for sustainable environment and human welfare.

HEAD OF THE DEPARTMENT

Dr. M. Sivamugam, M.Sc., M.Phil., B.Ed., Ph.D
Assistant Professor &
Head, Dept. of Botany,
J.J. College of Arts and Science,
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 404

J.J. COLLEGE OF ARTS AND SCIENCE * PUDUKKOTTAI 622422 * Autonomous *

PRINCIPAL

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

M.Sc. Botany PSBO	
Upon Completion of the course students would be able to	
PSO1	Students will be equipped to be knowledge creators in the field of life sciences, resulting in innovation and entrepreneurship, and employability in a variety of sectors.
PSO2	Capable of researching and developing bimolecular systems underlying life processes in health and illness.
PSO3	Conduct independent research in biology.
PSO4	Design and execute experiments, as well as assess and explain basic biological and environmental issues.
PSO5	Capable of effective of conveying biological discoveries in a socio-ethical manner

HEAD OF THE DEPARTMENT

Dr. M. Arumugam, M.Sc., M.Phil., B.Ed., Ph.D.
Assistant Professor &
Head, Dept. of Botany,
J.J. College of Arts and Science,
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 404

PRINCIPAL

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

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