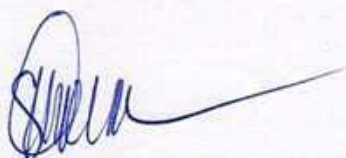


J.J. College of Arts and Science (Autonomous), Pudukkottai

Programme Outcomes (2023– 2024)

Department of Chemistry

B.Sc. Chemistry USCH	
Upon Completion of the course students would be able to	
PO1	Acquire theoretical and practical knowledge and enhance the employability skills of the graduates
PO2	Identify and analyze the problem and formulate solutions with appropriate consideration for the public health, safety, security and sustainable environment
PO3	Develop scientific aptitude integrate skills of analysis, critiquing, application and creativity
PO4	Employ appropriate digital tools and techniques necessary in analysing data and creative design
PO5	Gain competence to pursue higher learning, research and careers or will be able to opt for entrepreneurship
PO6	Interact meaningfully with others displaying leadership and coordination in executing projects
PO7	Demonstrate responsibility as citizens committed to national development through community outreach, wellness of self and a sustainable environment



HEAD OF THE DEPARTMENT

Dr. S. VALARSELVAN, M.Sc., M.Phil., Ph.D., FICS.,
- Head,
PG and Research Department of Chemistry,
J.J. College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422.



PRINCIPAL

J.J. PARASURAMAN, M.A., M.B.A., M.C.
M.Phil., B.Ed., P.T.

PRINCIPAL

**J.J. College of Arts and Science
(Autonomous)**

**J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422**

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

Programme Outcomes (2023 – 2024)

Department of Chemistry

M.Sc. Chemistry PSCH	
Upon Completion of the course students would be able to	
PO1	Apply knowledge of Management theories and Human Resource practices to solve business through research in Global context
PO2	Faster analytical and critical thinking abilities for data- based decision-making.
PO3	Ability to incorporate quality, ethical and legal value-based perspectives to all organizational activities
PO4	Ability to develop communication, managerial and interpersonal skills
PO5	Capability to lead themselves and the team to achieve organizational goals
PO6	Inculcate contemporary business practices to enhance employability skills in the competitive environment
PO7	Equip with skills and competencies to become an entrepreneur
PO8	Succeed in career endeavours and contribute significantly to society
PO9	Posses knowledge of the values and beliefs of multiple cultures and a global perspective
PO10	Ability to embrace moral/ethical values in conducting one's life



HEAD OF THE DEPARTMENT

Dr. S. VALARSELVAN, M.Sc., M.Phil., Ph.D., FICS.,
Head,
PG and Research Department of Chemistry,
J.J.College of Arts and Science (Autonomous),
Sivapuram, Pudukkottai - 622 422.



PRINCIPAL

J.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