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

Programme Outcomes– 2023 - 2024

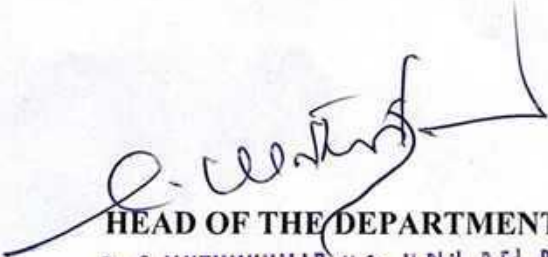
Department of Chemistry

B.Sc. Chemistry USCH	
Upon Completion of the course students would be able to	
PO1	Students will possess basic subject knowledge required for higher studies, professional and applied sciences
PO2	Students will acquire basic Practical skills & Technical knowledge along with domain knowledge of different subjects in the science & humanities stream.
PO3	Students will develop scientific aptitude integrate skills of analysis, application and creativity
PO4	Students will employ appropriate digital tools and techniques necessary in analysing data and creative design.
PO5	Students will gain competence to pursue higher learning ,research and careers or will be able to entrepreneurship
PO6	Students will interact meaningfully with others displaying leadership and coordination executing projects.
PO7	Students will demonstrate responsibility as citizens committed to national development through community outreach, wellness of self and a sustainable environment.

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 problems through research in Global context.
PO2	Foster 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	Posse 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. C. MUTHUKUMAR, M.Sc., M.Phil., B.Ed., Ph.D.,

Head, Dept. of Chemistry

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SIVAPURAM

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PRINCIPAL

Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.,
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