

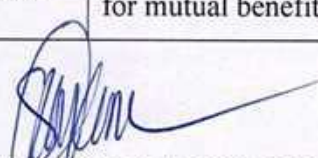
J.J. College of Arts and Science (Autonomous), Pudukkottai

Programme Specific Outcomes (2023– 2024)

Department of Chemistry

B.Sc. Chemistry USCH	
Upon Completion of the course students would be able to	
PSO1	Acquire in-depth knowledge of the fundamental concepts in all disciplines of chemistry
PSO2	Develop creativity in academics and research
PSO3	Apply digital tools to collect, analyse and interpret data and present scientific findings
PSO4	Gain competence to pursue higher education and career opportunities in chemistry and allied fields
PSO5	Exhibit competence in educational, industrial and research pursuits that the contribute towards the holistic development of self and community

M.Sc. Chemistry PSCH	
Upon Completion of the course students would be able to	
PSO1	Demonstrate respectful engagement with others ideas, behaviours, beliefs and apply diverse frame of reference to decisions and actions
PSO2	Create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate start-ups and high potential organizations
PSO3	Design and implement HR systems and practices grounded in research that comply with employment laws, leading organization towards growth and development
PSO4	Produce employable, ethical and innovative professionals to sustain in the dynamic business world
PSO5	Contribute to the development of the society by collaborating with stakeholders for mutual benefit


HEAD OF THE DEPARTMENT

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