

## M.Sc. Chemistry

PSO	Programme Specific Outcomes (PSO)
PSO1	Identify the basic concepts in Organic, Inorganic and Physical Chemistry.
PSO2	Describe the principles of Stereochemistry,  Quantum Mechanics, Spectroscopy and Solid-State Chemistry.
PSO3	Appraise the concepts of Statistical Thermodynamics, Co- ordination Compounds, Reaction Intermediates and Mechanisms.
PSO4	Develop problem solving skills in different Spectroscopic methods and Computational Chemistry.
PSO5	Apply concepts in the emerging areas of Chemistry in various spheres of Chemical Sciences.
PSO6	Acquire scientific skills in proper handling of apparatus and chemicals and prepare accurate stock solutions.
PSO7	Develop basic principles of research and construct a scientific report.