

Department of MSC Chemistry

PROGRAMME SPECIFIC OUTCOMES (PSOs)

PSO1: Acquire in depth knowledge at an advanced level enabling confidence to face competitive examinations of national and global standards.

☐ PSO2: Apply skills in problem solving, critical thinking, analytical reasoning in chemistry domain and use modern techniques, chemistry software to interpret and design scientific processes.

☐ PSO3: Enhance Skill in planning and conducting advanced level chemical experiments, elucidating the structure of compounds and complexes using chemical characterization techniques.

PSO4: Develop a creative scientific mind to communicate effectively in public forum scientific ideas and their impact on socio-economic issues and also provide value based ethical leadership and sensitize the need for a green environment.

☐ PSO5: Exhibit the ability to work in teams. Demonstrate sensitivity and readiness to share their knowledge and capabilities with the marginalized and oppressed in their communities.