

PROGRAM OUTCOMES(COMMON FOR ALL PG PROGRAMS)

Regulation 17

PO1: Critical Thinking: Demonstrate sound knowledge, think critically and analyze problems relating to Inorganic, Organic, Physical and Analytical Chemistry.

PO2: Effective Communication: Understand the need for scientific communication in both written and oral forms. This will enable the student to opt for teaching job, if he / she desires.

PO3: Leadership & Team Work: Function individually and as a member or leader in team with the fundamental and advanced knowledge gained in the field of chemistry and other allied fields.

PO4: Global Exposure and Effective Citizenship: Apply conceptual knowledge gained in the field of chemistry to assess social, health, safety, legal and cultural issues and the relevant consequences of it.

PO5: Social Responsiveness & Ethics: Record and analyze the experimental results by maintaining professional ethics, responsibilities and norms of the scientific practices and also to understand & resolve the issues of environmental pollution and sustainable development.

PO6: Knowledge Application: Relate the knowledge gained in the field of inorganic, organic, physical and analytical chemistry in the chosen career goals and development.

PO7: Self directed & lifelong learning: Engage in independent and lifelong learning of the concepts relating to chemistry in broadest context of socio-technological changes