

**CO-PO attainment
in
Outcome Based Education**

**Department of Chemistry,
Government General Degree College, Kalna-I**

Program Outcome (PO)

- ❖ PO1: Disciplinary knowledge
- ❖ PO2: Communication skills
- ❖ PO3: Critical thinking
- ❖ PO4: Problem Solving
- ❖ PO5: Analytical reasoning
- ❖ PO6: Research related Skills
- ❖ PO7: Cooperation/Team work
- ❖ PO8: Moral and Ethical Awareness
- ❖ PO9: Multicultural competence
- ❖ PO10: Lifelong Learning

Program Specific Outcome (PSO): UG Chemistry

PSO1: Foundation for Theoretical Concepts of Chemistry: To know the fundamentals, principles and theoretical methodologies to explain chemistry around us.

PSO2: Foundation for Experimental/Numerical tools of Chemistry: The ability to implement/visualize the theoretical knowledge through laboratory based experimental /numerical techniques.

PSO3: Foundation for possible further developments: Inspire and boost interest to realize global issues and to create foundation for advanced studies, research and development in Chemistry.