

	Govt. P.G. College Berinag, Pithoragarh	
	Chemistry Department	
Programme Specific Outcome		
B. Sc. - Chemistry		
<p>At the completion of B. Sc. in Chemistry the students are able to:</p> <p>PSO1 Provide a broad foundation in chemistry that stresses scientific reasoning and Analytical problem solving with a molecular perspective.</p> <p>PSO2 Achieve the skills required to succeed in graduate school, the chemical industry and professional school.</p> <p>PSO3 Get exposures of a breadth of experimental techniques using modern instrumentation.</p> <p>PSO4 Understand the importance of the Periodic Table of the Elements, how it came to be, and its role in organizing chemical information.</p> <p>PSO5 Understand the interdisciplinary nature of chemistry and to integrate knowledge of mathematics, physics and other disciplines to a wide variety of chemical problems.</p> <p>PSO6 learn the laboratory skills needed to design, safely and interpret chemical research.</p> <p>PSO7 Acquire a foundation of chemistry of sufficient breadth and the depth to enable them to understand and critically interpret the primary chemical literature.</p> <p>PSO8 Develop the ability to communicate scientific information and research results in written and oral formats.</p> <p>PSO9 learn professionalism, including the ability to work in teams and apply basic ethical principles.</p>		

