


Department of Chemistry

Program Specific Outcomes (PSOs)

Specific Program	<i>After completion of this specific program students will be able to;</i>
B.Sc. Chemistry	<ol style="list-style-type: none"> 1. Explain the basic principles and concepts underlying the Inorganic, Organic and Physical Chemistry and Spectroscopy and Chromatography. 2. Discuss new emerging areas of Chemistry and apprise them in their future studies and their applications in various spheres of chemical sciences. 3. Perform procedures as per laboratory standards in the areas of analytical chemistry, coordination chemistry, inorganic chemistry, organic chemistry and physical chemistry. 4. Describe instrumental methods of chemical analysis. 5. Explain different processes used in Industries and their applications. 6. Demonstrate and solve major concepts in all disciplines of Chemistry. 7. Employ critical thinking and the scientific knowledge to design, carry out, record and analyze the results of chemical reactions.




PRINCIPAL
 Prof. Dr. N. D. Patil Mahavidyalaya
 Malkapur, Dist. Kolhapur