



Rayat Shikshan Sanstha's

Mahatma Phule Mahavidyalaya, Pimpri, Pune

Reaccredited with 'A' Grade by NAAC/ DST-FIST funded /An ISO 9001:2015 Certified College

Affiliated to Savitribai Phule Pune University, Pune (PU/PN/ACS/053)

Department of Chemistry

B.Sc Chemistry

Program Outcome

Name of the Program	Program Code	Program Outcome
Bachelors of Science		<p>PO-1. Solve, Discuss and Explain major concepts in all disciplines of chemistry.</p> <p>PO-2. Solve the problem and also think methodically, independently and draw a logical conclusion.</p> <p>PO-3. Employ critical thinking and the scientific knowledge to design, carry out, record and analyze the results of chemical reactions.</p> <p>PO-4. Create an awareness of the impact of chemistry on the environment, society, and development outside the scientific community.</p> <p>PO-5. Find out the green route for chemical reaction for sustainable development.</p> <p>PO-6. To inculcate the scientific temperament in the students and outside the scientific community.</p> <p>PO-7. Use modern techniques, decent equipment and Chemistry software</p> <p>PO-8. To explain nomenclature, stereochemistry, structures, reactivity and mechanism of the chemical reactions.</p>

		<p>PO-9. Identify chemical formulae and solve numerical problems.</p> <p>PO-10. Use modern chemical tools, Models, Chem-draw, Charts and Equipment.</p> <p>PO-11. To synthesize, characterize and analyze the chemical compounds very skillfully.</p> <p>PO-12. To think planning and reporting experimental investigation.</p>
--	--	---