

Ajintha Education Society
Sant Dnyaneshwar Mahavidyalaya, Soegaon
Department of Chemistry
Programme Specific Outcome (PSO)

After successful completion of three year B.Sc degree with chemistry subject, the programmes enable the students.

- Understand the fundamental knowledge of chemistry and develops interest in the study of chemistry.
- Acquires the theoretical and practical knowledge of chemistry.
- Familiar with different branches of chemistry like organic, inorganic and physical chemistry and their application in various fields.
- Gain the knowledge of nomenclature, stereochemistry, spectroscopy, structure reactivity and mechanism of chemical reactions.
- Acquires the knowledge of synthesis and separation of compounds using laboratory techniques.
- Gain the knowledge of techniques for the quantitative and qualitative analysis of chemicals in laboratories.
- Uses of models, charts, chemdraw and equipments.
- Develop problem solving skills.
- Develop skill in the proper handling of chemicals and apparatus.
- Know the safety laboratory practices.
- Know the role of chemistry in nature and everyday life.
- Develop research skill.

- 1) Dr. Rameshwar R. Magar (HOD)
- 2) Dr. Sunil S. Choudhare
- 3) Mr. Santosh V. Padghan
- 4) Dr. Manojkumar U. Chopade
- 5) Mr. Shyam A. Takle
- 6) Dr. Pankaj R. Gavit.