

Aadishakti Dhandai Mata Shikshan Prasarak Sanstha's
LATE ANNASAHEB R D DEORE ARTS AND SCIENCE COLLEGE,
MHASADI

PROGRAMME: B.Sc. Chemistry

Programme Outcomes: B.Sc. Chemistry:-

After successful completion of three-year degree program in Chemistry a student should be able to

Programme Outcomes of B Sc Chemistry	
01	Apply knowledge of Chemistry to become competent teacher at local and national level.
02	Identify and solve complex scientific problems in research at national and international level
03	Investigate chemical problems using scientific tools for analysis and interpretation of data.
04	Select, design and apply appropriate experiment techniques along with IT tools to solve chemical problems
05	Comprehend to apply contextual multi-disciplinary knowledge to assess societal, health, safety, and cultural issues relevant to the science practices.
06	Adopt scientific concepts relating to environmental usage and sustainable development.
07	Follow the ethical principles and responsibilities of a chemist to serve the society.
08	Communicate effectively through report writing, documentation and effective presentations.
09	Function effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings.
10	Engage in independent and lifelong learning in science, technological changes and related matters.
11	Enhance skills for future employability through activities such as seminar, communication skills, industrial visit, and internship.
12	Recapitulate the courses in chemistry required for competitive examination.