

Secondary Education Society's Arts & Science College, Bhalod,

Programme Specific Outcome Science Faculty

B.Sc Chemistry

After completing three year B.Sc Chemistry degree course, students are able to –

- Able demonstrate and understanding of major concepts in all disciplines of chemistry.
- Understand the physical and chemical nature of various chemical compounds, metals, non-metals, mixtures, and their role in the daily life.
- Acquired a knowledge in the subject by making use of, reference books, research journals, video lectures and other ICT tools and software
- Acquired the skills in handling scientific instruments and analytical methods.
- Achieve the skills which is required in various chemical industries, Schools and Colleges.
- Get an awareness of the impact of chemistry on the environment, society, and other cultures outside the scientific community
- Conceived where and how subject knowledge can be used in future for a betterment of mankind
- Understand the interdisciplinary nature of chemistry subject with the other subject like mathematics, physics, biological science etc.

B.Sc Computer Science

On Successful completion of the B.Sc. Computer science degree course students are able to:

- Serve as Programmer or Software Engineer with sound knowledge of practical and theoretical concepts for developing software's.
- Improve their basic understanding of operative systems and a working knowledge of software commonly used in academic and professional environments.
- Learn how to organize information efficiently in the forms of outlines, charts, etc. by using appropriate software.

- Work as Hardware Designer/Engineer, Systems Engineer and System integrator with knowledge of networking concept.
- Give Technical Support for various systems.
- Work as Consultant and Management officers for system management.
- Work as IT officer in banks and Marketing person.
- Work as DTP Operator in small-scale industries.
- Serve as Web Designer with latest web development technologies

M.Sc Organic Chemistry

After completing two year M.Sc Organic Chemistry degree course, students are able to-

- Understand the methods of designing organic compounds and natural products by various mechanism.
- Acquired knowledge of characterization and physicochemical study of organic compounds.
- Use practical skills necessary for the safe manipulation of chemicals
- To develop thinking power of critical analysis and ability to solve problems
- Use the skills for employment or in R&D and science based industry.

Arts Faculty

B. A. Economics

On Successful completion of the B.A. Economics degree course students are able to:

- Understand basic concepts of economics and its use for solutions of various economic problems.
- Analyse historical and current events from an economic perspective.
- Prepare for the Competitive Examinations as MPSC, UPSC.
- Analyze economic behavior in practice.

B. A. Hindi

On Successful completion of the B.A. Hindi degree course students are able to:

- Develop Reading, Writing & Communication Skills in Hindi.
- Get information about the history of ancient, modern Hindi Literature.
- Develop Approach of Hindi Linguistics & Grammar.
- Get information about Literary Theory.

B. A. Marathi

On Successful completion of the B.A. Marathi degree course students are able to:

- Develop Reading, Writing & Communication Skills in Marathi.
- Get Information about the history of Literature.
- Able to apply the study of Marathi Linguistics & Grammar in their practical life.
- Nurture themselves in soft skills and develop research aptitude.

B. A. English

On Successful completion of the B.A. English degree course students are able to:

- Students will gain awareness about the best literary traditions of the world
- Students gain an understanding of the relations between culture, history and texts.
- This helps in developing quality of thinking and imagination and is a step forward to emerge as a better human being
- Students will be able to recognize and comprehend different varieties of English language and develop a writing style of their own
- use correct English in oral as well as written form.

B. A. Political Science

On Successful completion of the B.A. Political Science degree course students are able to:

- Understand basic concepts of political science and political ways of thinking.
- Analyze political behavior in practice.
- Prepare for the Competitive Examinations as MPSC, UPSC.
- Understand the functioning, powers of various organizations.
- Acquired the detail knowledge of Indian Constitution.
- A student can become an ideal citizen by studying political Science.

M. A. Marathi

On Successful completion of the M.A. Marathi degree course students are able to:

- Students have opportunities in the field of research
- Students are able to face various competitive examinations such as MPSC, UPSC, NET, SET and JRF which are useful for them for getting job.
- Students have opportunities to be a press reporter, editor in newspapers.
- Students have opportunities to become translator, blog writer and author.
- Develop Reading, Writing & Communication Skills of Students.