

B.Sc. Chemistry (Hons.) Programme Specific Outcome

P.S.O.1- The students become familiar with the emerging realms of chemistry and their applications in various spheres of chemical sciences. They are also apprised of its relevance in future studies.

P.S.O.2- The curricula help the students to develop their skills in proper handling of chemicals and instruments.

P.S.O.3- The students in practical class learn to analyse the inorganic salt mixtures and organic compound qualitatively and quantitatively employing the classical methods of analysis.

P.S.O.4- Based on the knowledge on the mechanisms of different types of organic and inorganic reactions, the students might be expert in predicting the products of unknown reaction.

P.S.O.5- The students learn to synthesis the unknown chemical compounds by the skill they earn during training exercise in laboratories under optimum reaction conditions.

P.S.O.6- A successful student in undergraduate level becomes a maestro in handling the advanced instruments as well as chemistry related softwares.