BSc Biochemistry Programme Outcome

Programme Specific Outcomes (PSOs)

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

- **PSO 1** Understand the fundamental concepts, principles and processes underlying the academic field of Biochemistry, its different subfields (clinical, nutritional, molecular biology), and its linkages with related disciplinary areas/subjects;
- **PSO 2** Demonstrate procedural knowledge that creates different types of professionals in the field of Biochemistry and related fields such as research, pharmaceuticals, Food industry, Clinical laboratories, Teaching, product quality, cosmetics industry, etc.;
- **PSO 3** Employ critical thinking and the scientific method to design, carry out, record and analyze the results of Biochemical experiments and get an awareness of the impact of Biochemistry on the Health and society.
- **PSO 4** Understand safety of chemicals, transfer and measurement of chemical, preparation of solutions.
- **PSO 5** Create an awareness of the impact of Biochemistry on the Health, society, and development outside the scientific community