



B Pharm Programme
Version 2
PSO - (Programme Specific Outcome)

PSO 1. Understand the pharmacological and toxicological actions of synthetic and phyto-molecules in the diagnosis, prevention, and treatment of various diseases.

PSO 2. To emphasize the significance of quality control and assurance in drug design and formulation development.

PSO 3. Implementing expertise in medicinal chemistry, preparative pharmacy, analytical skills, and pharmaceutical engineering in coming up with novel dosage forms as well as drug delivery skills to cater the needs of industry.

PSO 4. Utilize the knowledge in drug laws for entrepreneurship development and marketing pertaining to drug distribution of all scheduled drugs and cosmetics.

PO - (Programme Outcome)

1. Apply the basic knowledge gained in chemistry, anatomy, physiology, pathophysiology, biochemistry and computer technology in pharmacy profession.
2. Develop required skills in formulation and dispensing in catering to patient needs as well as overcoming potential incompatibilities in formulations.
3. Ability to demonstrate and communicate ethical values with commitment to societal welfare.
4. To enhance the entrepreneurial capabilities for value added services and systems relating to community pharmacy and clinical trial setups.
5. To develop a sense of professional responsibility to be a medication dispenser and be able to master, generate, interpret and disseminate the knowledge of pharmacy practice.
6. Proper utility and regulation of marketed drugs and pharmaceuticals in patient care.