



**Pharm D Programme**  
**Version - 2**  
**PSO - (Programme Specific Outcomes)**

**PSO 1.** Acquire knowledge in the field of synthetic and natural sources of drugs as well as their formulation and evaluation, including their regulatory requirements.

**PSO 2.** Using the fundamentals in physiology, anatomy and pathology to understand and explain the pharmacological and toxicological aspects of various drugs and increase their creativity in developing novel clinical research initiatives in these areas.

**PSO 3.** Applying their expertise to recognize possible adverse drug interactions and counsel the patients in complying with the prescribed treatment regimen.

**PSO 4.** Graduates can comprehend the role of pharmaceutical care, medication management, pharmacoconomics, pharmacogenomics, and the concepts of hospital, community and clinical pharmacy for serving the community.

**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.