



**Post graduation - M. Pharm**  
**Version 1**  
**PO - (Programme Outcome)**

M. Pharm – graduates will be able to

**PO1:** Graduates will gain in depth knowledge about the Pharmaceutical sciences and its advancement.

**PO2:** Graduates will be able to apply molecular techniques, bioanalytical methods in drug development and carry out preclinical testing as per regulatory requirements

**PO3:** Graduates can design and participate in clinical research by following regulatory ethical guidelines with more emphasize on pharmacy practice.

**PO4:** Create, select and apply appropriate resources to predict, model and understand the behaviour of cellular systems activities and limitations.

**PO5:** Interpretation of biological variations related to drug action and application of pharmacometrics and genetic variations relating to therapeutics and better clinical outcome.

**PO6:** Graduates will be able to follow pharmacopoeial standards and international guidelines to emphasize the significance of quality control and assurance in drug analysis and formulation development

**PO7:** Develop required skills in dispensing in catering the patient needs as well as overcoming potential incompatibilities in formulations

**PO8:** Impart basic knowledge and skills to practice quality use of medicines, in clinical practice, analysis of risk and benefits, and identify medication related problems.