



Post graduation - M. Pharm
Version 2
PSO - (Programme Specific Outcome)

M. Pharm – graduates will be able to

PSO1: Graduates will gain in depth knowledge about the drug action, drug delivery and advancement in analysis.

PSO2: Graduates will be able to apply molecular techniques, bioanalytical methods in new drug designing, formulation, and carry out preclinical testing as per regulatory requirements

PSO3: Graduates can design and participate in clinical research by following regulatory ethical guidelines and pharmacovigilance of target drugs with more emphasize on pharmaceutical care.

PSO4: Create, select and apply appropriate resources such as modern, molecular and IT tools to predict, model and understand the behaviour of cellular systems activities and limitations.

PSO5: Interpretation of biological variations related to drug action and application of pharmacometrics and genetic variations relating to therapeutics, clinical trial, pharmacy practice and pharmacoeconomics.

PSO6: 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

PSO7: Develop required skills in formulation and dispensing in catering to patient needs as well as overcoming potential incompatibilities in formulations

PSO8: Impart basic knowledge and skills to practice quality use of medicines, in clinical practice, analysis of risk and benefits, and identify medication related problems.