



# Pharmaceutical Administration

## PROGRAM OUTCOMES

After successful completion of M. Pharm Pharmaceutical Administration program, students will be able to:

PO No.	Attribute	Competency
PO1	Domain knowledge	Demonstrate knowledge and skills in marketing management, drug regulations, intellectual property rights, financial management and health economics.
PO 2	Problem analysis	Analyse global regulations pertaining to pharmaceutical, nutraceutical and cosmeceutical products as well as medical devices, and to acquaint with various mechanisms to protect different forms of intellectual property rights.
PO 3	Design/develop solutions	Conceptualize and develop marketing solutions by adopting innovative practices such as role play, case studies, presentations, problem-based learning to achieve leadership positions in the industry thereby contributing towards its growth.
PO 4	Conduct investigations of complex problems	Apply knowledge gained on disease management by preparing scientific literature using concepts of health economics and apprise medical practitioners on recent drug developments
PO 5	Modern tool usage	Be conversant with new software and databases such as eCTD, statistical packages, patent search, clinical trial databases
PO 6	Business and society	Cultivate a sense of entrepreneurship among graduates by identifying opportunities through networking, resource mobilization, create job opportunities and contribute to the economy
PO 7	Environment and sustainability	Cultivate a sense of fair play, social values, professional ethics and environmental awareness for sustainable growth and development
PO 8	Ethics	Develop sensitivity to professional ethical codes of conduct
PO 9	Individual/ team work	Cultivate a sense of compliant partnering collaborative spirit in professional duties, transdisciplinary approaches in the area of pharmaceutical sciences through group discussion and debate
PO 10	Communication	Conceptualize research ideas, develop oral and written communication skills including soft skills, frame and evaluate hypothesis by collating and interpreting data to draw meaningful conclusions.
PO 11	Project management and finance	Appreciate fundamentals of managerial economics and financial management/literacy relevant to pharmaceutical industry.
PO 12	Life-long learning	Cultivate a temperament that would enable individuals to work towards self-driven performance-goals, entrepreneurial ventures and overall leadership to tackle future challenges through lifelong learning and staying ahead of times