



MANIPAL COLLEGE OF PHARMACEUTICAL SCIENCES

MANIPAL

(A constituent unit of MAHE, Manipal)

MPHARM PHARMACOGNOSY

Program Outcomes (POs)

After successful completion of M Pharm Pharmacognosy program, students will be able to:

PO No	Competency
P01	Apply the core knowledge of Pharmacognosy and Phytochemistry in drug discovery and development process.
P02	Identify, authenticate, analyse eco-variations, contaminants that pose regulatory issues in herbal drug research.
P03	Outline solutions for intricate research problems through Pharmacognostical strategies with traditional system of medicine.
P04	Conceptualize and evaluate problems to draw meaningful conclusions through hypothesis in isolation and characterization of novel compounds and design of dosage forms..
P05	Learn, select, apply appropriate tools in phytochemical fingerprinting using HPTLC, HPLC, and characterization of phytoconstituents by spectral studies of herbal extracts.
P06	Adapt and facilitate a multi-disciplinary approach in allied fields of pharmacy and pharmacognosy to develop business modules in R&D, consultancy and contract research.
P07	Comprehend the ecological, environmental, and resource economics impact on society and to exhibit the knowledge for sustainable augmentation.
P08	Solicit righteous principles for the allegiance of professional responsibilities.
P09	Function effectively as a private, and as a member or as a front runner in various groups, and in multidisciplinary settings for collaboration.
P010	Build overall personality by instilling soft skills for the effective communication of ideas to present the scientific reports in a comprehensive but focused approach.
P011	Exhibit the literacy of the monetary management to judge new and existing projects for effective deciding.
P012	Recognize the need for continuous upgradation of their knowledge and skills.

