

## **Program Educational Objectives (PEOs)**

### **PEO 1: Knowledge:**

Graduates of the program will be having strong theoretical background along with necessary skillset in pharmaceutical sciences and able to use these tools in pharmaceutical industry, hospitals and institutes or where ever in the area of profession they choose necessary for success.

### **PEO 2: Core Competence:**

To provide students with a solid foundation in Pharmaceutics, Pharmaceutical Chemistry, Pharmacology and Pharmacognosy fundamentals as per the requirement of Pharmaceutical Industries, Community and Hospital Pharmacy. The Program aims to make students competent for future.

### **PEO 3: Breadth:**

To train students with good knowledge along with practical efficiency in Pharmacodynamics, pharmacokinetics, Drug properties, synthesis, molecular modelling, formulation & development, analytical aspects in research and design. Extend this knowledge to create novel, herbal and synthetic pharmaceutical products for the benefit of life.

### **PEO 4: Preparation:**

The philosophy of the institute is to prepare students to excel in postgraduate programs and also to succeed in pharmaceutical industry or in the profession wherever the student chose through innovative teaching methodologies that engage students in self-learning.

### **PEO 5: Professionalism:**

To inculcate in students professional and ethical attitude, effective communication skills, teamwork skills, multidisciplinary approach and an ability to relate Pharmaceutical Sciences issues to broader social context.

### **PEO 6: Evaluation:**

Graduates of the program will be able to evaluate pros and cons, benefits and deficiencies of the matter they studied, pharmaceutical technology they learned and ideology they observed in the field of pharmaceutical sciences.