



# ADITYA COLLEGE OF PHARMACY



(Affiliated to JNTUK, Approved by AICTE)

(ADITYA NAGAR, ADB ROAD, SURAMPALEM 533 437, E.G.Dt, Ph.9949876664, 08852-200005)

Website: [www.acop.edu.in](http://www.acop.edu.in), Email: [office@acop.edu.in](mailto:office@acop.edu.in)

## PHARM-D PROGRAMME OUTCOMES (PO's)

### **PO1 COMPREHENSIVE PHARMACY AND CLINICAL KNOWLEDGE:**

Demonstrate the acquisition and application of core knowledge and skills relevant to the development of the pharmaceutical, biomedical, clinical, and epidemiological sciences. This includes competencies in disciplines that support quality pharmaceutical practice (e.g. pharmacy, medicinal chemistry, pharmacokinetics, pharmacodynamics, pharmacology, pathophysiology, pharmacotherapy, drug care).

### **PO2 PATIENT-CENTERED CARE:**

Develop and modify medication care plans, independently or as part of a healthcare team, to provide patient centered care to a diverse range of patients, using the best available evidence and taking into account patient circumstances, implement, document, and monitor.

### **PO3 PROBLEM SOLVING AND DECISION MAKING:**

Demonstrates the capacity to develop, implement, and evaluate solutions that address pharmacotherapy-related issues and foster the development of evidence-based decision-making abilities.

### **PO4 SOCIAL AND CULTURAL AWARENESS:**

To ensure the appropriate and safe use of medications throughout society, it is important to acknowledge the social determinants of health and respect the patient's cultural, social, and religious viewpoint. Take into account their experiences, knowledge, values, attitudes, biases, and beliefs to show that you are a self-aware lifelong learner.

### **PO5 PROFESSIONALISM:**

Demonstrate professional ethics, attitudes and behaviours demonstrating patient advocacy, altruism, responsibility, compassion, honesty and respect for others. Understand, analyze and communicate the value of their professional roles in society (eg health professionals, health promoters, educators, managers, employers and employees).

**PO6 INNOVATIONS AND ENTREPRENEURSHIP:** Engage to innovative activities by using creative thinking to envision better ways of accomplishing professional goals. Utilize the principles of scientific enquiry and critical thinking while solving problems and making decisions in daily practice. Attain the key ability to start a community pharmacy or chain community pharmacies with patient care services.

**PO7 CONFIDENTIALITY AND PROFESSIONAL ETHICS:**

Practice moral behavior, protect patient privacy, address medical and professional mistakes, and comprehend the ethics of research. Follow moral guidelines when making decisions, and accept accountability for the outcomes.

**PO8 INTERPERSONAL AND COMMUNICATION SKILLS:**

Communicate clearly both in writing and orally, and adjust to the situation's socioeconomic and cultural nuances. Effectively inform patients, families, caregivers, and other medical personnel. Work well in a team and as a consultant to other healthcare team members, regulators, and decision makers.

**PO9 CLINICAL PHARMACIST AND SOCIETY:**

Contextual understanding to evaluate the health care needs of the community and evidence of effective planning skills to address concerns regarding the practice of medicine. Patients should be informed about various aspects of health and disease prevention, and they should receive treatment that is reasonably priced.

**PO10 ENVIRONMENT AND SUSTAINABILITY:**

Demonstrates knowledge of and a need for sustainable development while comprehending the social and environmental effects of a professional pharmaceutical solution.

**PO11 PRACTICE BASED LEARNING AND IMPROVEMENT:**

Examine procedures and therapies, and encourage ongoing development of your patients' experiences and pharmacy services. Display the ability to self-calibrate and a dedication to lifelong learning required to deliver high-quality care. To enhance the quality of care and services, look for, assess, and adopt research evidence. Utilize information, IT, and technology to improve patient care and learning.