



MAHATHI COLLEGE OF PHARMACY, MADANAPALLE

Approved by PCI, New Delhi & Affiliated to JNTU Anantapur
CTM Cross roads, Madanapalle, Annamayya District, Andhra Pradesh -517319

PROGRAM: B.PHARMACY PROGRAM OUTCOMES (POs)

1. **Pharmacy Knowledge:** Possess a comprehensive understanding of core and fundamental knowledge related to the pharmacy profession. This includes biomedical sciences, pharmaceutical sciences, behavioral, social, and administrative pharmacy sciences, as well as manufacturing practices.
2. **Planning Abilities:** Demonstrate effective planning skills, including time management, resource allocation, delegation, and organization. Develop and implement plans, ensuring work is organized to meet deadlines.
3. **Problem Analysis:** Apply scientific inquiry and critical thinking to analyze and solve problems encountered in daily practice. Systematically find, evaluate, and apply information to make informed and defensible decisions.
4. **Modern Tool Usage:** Learn, select, and utilize appropriate methods, procedures, resources, and contemporary pharmacy-related computing tools, while understanding their limitations.
5. **Leadership Skills:** Recognize and consider human responses to change, motivation, leadership, and team-building when planning changes necessary to fulfill professional and societal responsibilities. Assume participatory or leadership roles as responsible citizens to facilitate improvements in health and well-being.

6. **Professional Identity:** Understand, analyze, and communicate the value of professional roles in society, such as healthcare professionals, health promoters, educators, managers, employers, and employees.
7. **Pharmaceutical Ethics:** Uphold personal values and apply ethical principles in professional and social contexts. Respect cultural and personal variations in values, communication, and lifestyles. Utilize ethical frameworks and principles to make responsible decisions and accept accountability for the outcomes.
8. **Communication:** Effectively communicate with the pharmacy community and society at large. This includes comprehending and writing concise reports, delivering effective presentations, producing accurate documentation, and providing and receiving clear instructions.
9. **The Pharmacist and Society:** Apply contextual knowledge to assess societal, health, safety, and legal issues related to professional pharmacy practice, employing reasoning and ethical judgment in decision-making.
10. **Environment and Sustainability:** Understand the impact of pharmacy solutions on society and the environment, while demonstrating knowledge of and advocating for sustainable development.
11. **Lifelong Learning:** Recognize the necessity for continuous, independent, and lifelong learning in response to technological advancements. Engage in self-assessment, effectively utilize feedback, and adapt to changes to stay abreast of developments in the field.