

## **CHILKUR BALAJI COLLEGE OF PHARMACY**

(Approved by AICTE, New Delhi, Govt of Telangana & Affiliated to JNTU-Hyderabad) R.V.S Nagar, Aziz Nagar (Post), Moinabad Road, Near: T.S.Police Academy HYDERABAD-500 075.

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## **PROGRAM OUTCOMES (PO's)**

	PO's OF B.PHARMACY COURSE
PO1	Pharmacy Knowledge: Possess insight and restructuring of the core and basic
	knowledge associated with the profession of pharmacy, including pharmaceutical
	sciences, behavioral, social and administrative pharmacy sciences and
	manufacturing practices.
PO2	Planning Abilities: Demonstrate effective planning abilities including time
	allocation, assigning skills and bureaucratic skills. Develop and implement plans
	and organize work to meet target.
PO3	<b>Problem Analysis:</b> The gist of generating as many ideas as possible, utilizing the
	principles of scientific inquiry, thinking analytically, clearly and critically, while
	solving problems and making decisions to minimize these constraints to the core
	problems so that they may be acknowledged and resolved.
PO4	Modern Tool Usage: create, select and apply pertinent techniques and resources
	and modern pharmacy related statistical tools with an understanding of the
	constraints.
PO5	Strategic Skills: harmonize and match the subordinate needs with the
	organizational needs. appreciation and reward to achieve the desired goal. assume
	participatory roles as responsible citizens or leadership roles when appropriate to
	facilitate improvement in health and wellbeing
PO6	<b>Professional Coherence:</b> includes alignment of roles, responsibilities, values and
	ethical standards to be consistent with practice.
PO7	Pharmaceutical Standards: to elevate ethical values in professional and social
	context with solicitous and compassionate spirit, focusing on ethical principles
	while making decisions and take responsibility for the outcomes.
PO8	<b>Communication:</b> divulge with the pharmacy community and with society such
	as being able to perceive and write effective reports, make constructive
	demonstration and authentication with clear instructions.
PO9	Pharmacist In Society: apply the reason informed by the circumstantial
	knowledge to gauge civil, well-being, safety and legitimate issues and consequent
	responsibilities pertinent to the professional pharmacy practice.
PO10	<b>Ecological feasibility:</b> To improve the quality of human life by demonstrating
	the knowledge of professional pharmaceutical ethics and guidelines for the
	development of societal and environmental context.
PO11	<b>Inveterate learning:</b> concede the need and have the devising and ability to
	engage in self-sustaining and persistent learning in the broadest context of
	technological change. Self-access and use feedback effectively from others to
	identify learning needs and to satisfy these needs on perpetual basis.

PO's OF PHARM D							
PO1	Reveal knowledge of pharmacy practice and potential to gain, cope, and use current particulars for figuring out patient specific, population specific evidence-based care to promote safe and optimal pharmacotherapy outcomes.						
PO2	Recognize the rules and regulations involved in the drug discovery and development, distribution, sale and safe use of medicines and engage in the development of drug use policy.						
PO3	Apply conceptualizing skills including examination, implementation, analysis, innovation, synthesis and evaluation of information, specifics and archive related to drug, poison, clinical investigations, pharmaceutical care and practices.						
PO4	Evolve problem-based learning approach and logical thinking in academic and professional life.						
PO5	Reveal the ability to plan and implement professional activities.						
PO6	Act flexibly as a leader in the diverse areas of the profession						
PO7	Communicate and explicate effectively and scientifically						
PO8	Teaming with other health care communities to provide inventive solutions						
PO9	Create cognizance in the society about the effectual and safe use of medicines						
PO10	Signify friendly products and processes to maintain public health.						
PO11	Imbibe ethical practices and moral values in personnel and professional endeavors.						
PO12	Identify and execute cost effective patient care and resource management practices that do not compromise quality of care.						
PO13	Gear future challenges through long lasting learning.						

PO's FOR M.PHARM (PHARMACEUTICS)					
PO1	Focuses on research and course work relating to development and production				
	of various dosage forms.				
PO2	Promotes multidisciplinary team-based approach to drug delivery, embracing				
	a variety of activities in the area of drug formulation and delivery.				
PO3	Major area of emphasis includes drug disposition and its kinetics				
PO4	The department works towards research in the areas of formulation				
	optimization and characterization of solid, liquid and semisolid dosage forms.				

PO's of M.PHARM (PHARMACEUTICAL ANALYSIS)								
PO1	Understand the basic concepts and advances in analytical techniques and							
	theoretical skills of various analytical instruments.							
PO2	Skills in selecting suitable techniques for analysis of drugs and							
	pharmaceuticals.							
PO3	To apply the knowledge learnt in developing a new procedure of their own							
	design.							