

Programme Educational Objectives (PEOs): B. Pharm.

Sl. No.	Programme Educational Objectives
PEO 1	Students will be able to use their fundamental concepts and technical competence in Pharmaceutical Industry and /or institutes as and when required to achieve professional excellence.
PEO 2	Students will acquire strong and well defined concepts in different subjects of Pharmaceutical Sciences viz; Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, and Pharmacognosy as per requirements of Pharmaceutical Industries, Community and Hospital Pharmacy. They will be able to work in a team while being competent enough in solving complex problems in the area of Pharmaceutical Sciences.
PEO 3	Students will be able to disseminate quality education with highly professional and ethical attitude, strong communication skills, and effective professional skills to work in a team with multidisciplinary approval.
PEO 4	Students will be able to use interpersonal and collaborative skills to identify, assess and formulate problems and execute the solution in closely related Pharmaceutical Industries.
PEO 5	Students will be able to contribute towards health care system and counseling for prophylaxis and prevention of diseases.
PEO 6	Students will be able to participate in lifelong learning process for a highly productive career and will be able to relate the concepts of Pharmaceutical Sciences towards serving the cause of the society.

Programme Outcomes (POs): B. Pharm.

Sl. No.	Programme Outcome
a.	Have sound knowledge of fundamental principles and their applications in the area of Pharmaceutical Sciences and Technology.
b.	Develop ability for in-depth analytical and critical thinking in order to identify, formulate and solve the issues related to Pharmaceutical Industry, Regulatory Agencies, Hospital Pharmacy & Community Pharmacy.
c.	Develop an ability to use lab equipment and different kinds of simulation software with an in depth knowledge to design synthetic and analytical processes to perform experiments on synthesis, design, pharmaceutical analysis, pharmacological evaluation and formulation problems.
d.	Develop an ability to solve, analyze and interpret data generated from Formulation Development, Quality Control & Quality Assurance.
e.	Develop written and oral communication skills in order to communicate effectively the outcomes of the Pharmaceutical problems.
f.	Have an ability to acquire sound knowledge in order to execute the responsibilities successfully towards developing expertise as per the needs of industry and academia.
g.	Develop team spirit, apart from responding to the social needs and professional ethics.
h.	Develop an aptitude for lifelong learning and continuous professional development.
i.	Develop problem-solving skills and aptitude to participate and succeed in competitive examinations.
j.	Develop an understanding for the need of pharmaceutical sciences and technology towards giving quality life to people in society.
k.	To demonstrate knowledge of Research & Development in different disciplines of Pharmaceutical Sciences and Technology

Mapping of PEOs and POs

		PEOs					
		1	2	3	4	5	6
POs	a	✓					
	b	✓	✓	✓			
	c	✓	✓	✓			
	d		✓	✓			
	e	✓	✓	✓	✓		
	f			✓	✓	✓	
	g			✓	✓	✓	
	h	✓			✓		✓
	i				✓	✓	
	j			✓	✓	✓	
	k	✓	✓		✓	✓	✓