

PROGRAM OUTCOMES FOR B.PHARM

After the completion of the program, the learners will be able to demonstrate skills and competencies as follows,

1. **Pharmacy Knowledge:** Develop, integrate, and apply knowledge of core pharmacy subjects and applied competency areas to explain the way specific drugs or drug classes work. Demonstrate the understanding of key stages in drug discovery, development, manufacturing and commercialization.
2. **Thinking Abilities:** Students must examine problems, related to drugs/formulations, logically and rationally; acquire, evaluate and synthesize information and knowledge relevant to the problem; and take proper decision.
3. **Planning Abilities:** Develop and demonstrate effective time management, resource management, multi-tasking, delegation skills and organizational skills to efficiently complete assignments within stipulated timeframe.
4. **Leadership Skills:** Acquire knowledge of leadership traits and skills, develop relationships, value diverse opinions and utilize individuals strengths and weaknesses to promote team work, through participation in co-curricular and extracurricular activities, enabling them to lead or effectively contribute in creating and achieving shared goals, regardless of position.
5. **Professional Identity:** Demonstrate understanding, and exhibit behavior and values that are consistent with the trust given to the profession by patients, other healthcare providers, and society.
6. **The Pharmacist and Society:** Develop, through participation in healthcare awareness/management programs, and demonstrate understanding of his/her roles and responsibilities towards the society as an expert healthcare professional.
7. **Environment and Sustainability:** Acquire knowledge of impact of pharmaceuticals on environment; demonstrate understanding of appropriate methodological tools to analyze, and develop medicine products having same medicinal values but with reduced environmental impact.
8. **Ethics:** Demonstrate commitment to the profession and behavior in a manner that is ethical, compassionate and free of conflict of interest.
9. **Communication:** Effectively listen, speak and write in a manner that facilitates positive interaction with health professionals, patients and the society.
10. **Modern Tool Usage:** Develop the technical competence and demonstrate the skills to use modern technology and tools used in pharmaceutical industry.
11. **Life-long Learning:** Recognize the need for, and an ability to engage in lifelong learning by updating himself/ or herself with the current trends/regulations and latest technology used in the field of pharmaceutical sciences.