

**DEVI AHILYA VISHWAVIDYALAYA, INDORE  
SCHOOL OF PHARMACY**

**PROGRAM SPECIFIC OUTCOMES: BACHELOR OF PHARMACY**

- PSO1**      **Understanding of basic principles of Pharmaceutical Chemistry, Pharmaceutics, Pharmacology and Pharmacognosy for drug discovery and formulation development.**
- PSO2**      **Understanding of the formulation parameters in manufacturing of a dosage form, storage, packaging and dispensing of dosage forms.**
- PSO3**      **Understanding of basics principles for drug analysis through conventional methods and modern sophisticated instruments.**
- PSO4**      **Understanding of drug chemistry and its structure for synthesis of drug and drug designing using modern softwares.**
- PSO5**      **Understanding of crude drug, it identification, extraction and purification for its medicinal value**
- PSO6**      **Understanding of pharmacological action of drugs and their evaluation for their therapeutic effectiveness.**
- PSO7**      **Understanding of documentation, quality control and quality assurance of all the processes and pharmaceutical formulations.**
- PSO8**      **Understanding of biostatistics, novel drug delivery systems, molecular modeling, pharmcovigilance, Pharma management etc. as per the need of industry and future prospects.**