

Course Scheme B. Pharm**Semester-I**

Course Code	Course	Credit Points
BP101T	Human Anatomy and Physiology I–Theory	4
BP102T	Pharmaceutical Analysis I – Theory	4
BP103T	Pharmaceutics I – Theory	4
BP104T	Pharmaceutical Inorganic Chemistry – Theory	4
BP105T	Communication skills – Theory *	2
BP106RBT BP106RMT	Remedial Biology/ Remedial Mathematics – Theory*	2
BP107P	Human Anatomy and Physiology – Practical	2
BP108P	Pharmaceutical Analysis I – Practical	2
BP109P	Pharmaceutics I – Practical	2
BP110P	Pharmaceutical Inorganic Chemistry – Practical	2
BP111P	Communication skills – Practical*	1
BP112RBP	Remedial Biology – Practical*	1

30**Semester-II**

Course Code	Course	Credit Points
BP201T	Human Anatomy and Physiology II – Theory	4
BP202T	Pharmaceutical Organic Chemistry I – Theory	4
BP203T	Biochemistry – Theory	4
BP204T	Pathophysiology – Theory	4
BP205T	Computer Applications in Pharmacy – Theory *	3
BP206T	Environmental sciences – Theory *	3
BP207P	Human Anatomy and Physiology II –Practical	2
BP208P	Pharmaceutical Organic Chemistry I– Practical	2
BP209P	Biochemistry – Practical	2
BP210P	Computer Applications in Pharmacy – Practical*	1

29**Semester-III**

Course Code	Course	Credit Points
BP301T	Pharmaceutical Organic Chemistry II – Theory	4
BP302T	Physical PharmaceuticsI–(Theory)	4
BP303T	Pharmaceutical Microbiology – Theory	4

BP304T	Pharmaceutical Engineering – Theory	4
BP305P	Pharmaceutical Organic Chemistry II – Practical	2
BP306P	Physical Pharmaceutics I – Practical	2
BP307P	Pharmaceutical Microbiology – Practical	2
BP308P	Pharmaceutical Engineering –Practical	2
		24

Semester-IV

Course Code	Course	Credit Points
BP401T	Pharmaceutical Organic Chemistry III– Theory	4
BP402T	Medicinal Chemistry I – Theory	4
BP403T	Physical Pharmaceutics II – Theory	4
BP404T	Pharmacology I – Theory	4
BP405T	Pharmacognosy and Phytochemistry I– Theory	4
BP406P	Medicinal Chemistry I – Practical	2
BP407P	Physical Pharmaceutics II – Practical	2
BP408P	Pharmacology I – Practical	2
BP409P	Pharmacognosy and Phytochemistry I – Practical	2
		28

Semester-V

Course Code	Course	Credit Points
BP501T	Medicinal Chemistry II – Theory	4
BP502T	Industrial PharmacyI– Theory	4
BP503T	PharmacologyII–(Theory)	4
BP504T	Pharmacognosy and Phytochemistry II– Theory	4
BP505T	Pharmaceutical Jurisprudence – Theory	4
BP506P	Industrial PharmacyI – Practical	2
BP507P	Pharmacology II – Practical	2
BP508P	Pharmacognosy and Phytochemistry II – Practical	2
		26

Semester-VI

Course Code	Course	Credit Points
BP601T	Medicinal Chemistry III – Theory	4
BP602T	Pharmacology III – Theory	4

BP603T	Herbal Drug Technology – Theory	4
BP604T	Biopharmaceutics and Pharmacokinetics – Theory	4
BP605T	Pharmaceutical Biotechnology – Theory	4
BP606T	Quality Assurance –Theory	4
BP607P	Medicinal Chemistry III – Practical	2
BP608P	Pharmacology III – Practical	2
BP609P	Herbal Drug Technology – Practical	2
		30

Semester-VII

Course Code	Course	Credit Points
BP701T	Instrumental Methods of Analysis – Theory	4
BP702T	Industrial PharmacyII – Theory	4
BP703T	Pharmacy Practice–(Theory)	4
BP704T	Novel Drug Delivery System – Theory	4
BP705P	Instrumental Methods of Analysis – Practical	2
BP706PS	Practice School*	6
		24

Semester-VIII

Course Code	Course	Credit Points
BP801T	Biostatistics and Research Methodology–(Theory)	4
BP802T	Social and Preventive Pharmacy–(Theory)	4
BP803ET	Pharma Marketing Management–(Theory)	4+4=8
BP804ET	Pharmaceutical Regulatory Science–(Theory)	
BP805ET	Pharmacovigilance–(Theory)	
BP806ET	Quality Control and Standardization of Herbals- (Theory)	
BP807ET	Computer Aided Drug Design–(Theory)	
BP808ET	Cell and Molecular Biology–(Theory)	
BP809ET	Cosmetic Science–(Theory)	
BP810ET	Experimental Pharmacology–(Theory)	
BP811ET	Advanced Instrumentation Techniques–(Theory)	
BP812ET	Dietary Supplements and Nutraceuticals–(Theory)	
BP813PW	Project Work	6
		22