Program Schemes for [M. Pharmacy Pharmaceutics (MP301)]

Cluster: Health & Allied Sciences

Institute: University Institute of Pharma Sciences

Department: Pharmacy

Type of Program: PG

SEMESTER-1		
Course Name	**Course Category**	**Credits**
Modern Pharmaceutical Analytical Techniques	Program Core	4
Drug Delivery System	Program Core	4
Modern Pharmaceutics	Program Core	4
Regulatory Affair	Program Core	4
Pharmaceutics Practical-I	Program Core	6
Seminar	Ability Enhancement	4

SEMESTER-2		
Course Name	**Course Category**	**Credits**
Molecular Pharmaceutics	Program Core	4
Advanced Biopharmaceutics & Pharmacokinetics	Program Core	4
Computer Aided Drug Delivery	Program Core	4
Cosmetics and Cosmeceuticals	Program Core	4
Pharmaceutics Practical-II	Program Core	6
Seminar	Program Core	4
Elective-1	Ability Enhancement	2
Aptitude-I	Ability Enhancement	1
Soft Skills-I	Skill Enhancement	1

SEMESTER-3		
Course Name	**Course Category**	**Credits**
Research Methodology	Program Core	4
Journal Club	Ability Enhancement	1
Research Proposal Presentation	Ability Enhancement	2
Research work	Project	14
Domain Aptitude	Program Core	2
Industrial Training	Industrial Training	4
Aptitude-II	Ability Enhancement	1
Soft Skills-II	Skill Enhancement	1

SEMESTER-4		
Course Name	**Course Category**	**Credits**
Research Work	Project	16
Research Work Final Presentation	Ability Enhancement	3
Journal Club	Ability Enhancement	1

Program Electives			
Semester	**Course Name**	**Course Category**	**Credits**
Elective 1			
2	Quality Management System (ESE*)	Ability Enhancement	2
	Pharmaceutical Plant Regulatory Consideration (ESE*)	Ability Enhancement	
	Introduction to Nutraceuticals and FSSAI (ESE*)	Ability Enhancement	