Course Structure
M. Pharm
(Pharmaceutics)

Table-I: Course of study for M. Pharm (Pharmaceutics)

Course Code	Name of the course	Credit hours (Hrs/wk)	Credit points
Semester I			
MPH21101	Modern Pharmaceutical Analytical Techniques	4	4
MPH21103	Drug Delivery Systems	4	4
MPH21105	Modern Pharmaceutics	4	4
MPH21107	Regulatory Affairs	4	4
MPH21201	Pharmaceutics Practical – I	12	6
MPH21203	Seminar/Assignment	7	4
Total		**35**	**26**
Semester II			
MPH21102	Molecular Pharmaceutics (Nano Technology and Targeted Drug Delivery System)	4	4
MPH21104	Advanced Biopharmaceutics & Pharmacokinetics	4	4
MPH21106	Computer Aided Drug Delivery System	4	4
MPH21108	Cosmetic and Cosmeceuticals	4	4
MPH21202	Pharmaceutics Practical – II	12	6
MPH21204	Seminar/Assignment	7	4
Total		**35**	**26**

Table-II: Course of study for M. Pharm (All Specialization)

Course Code	Name of the course	Credit hours (Hrs/wk)	Credit points
Semester III			
MPH22101	Research Methodology and Biostatistics*	4	4
MPH22103	Journal club	1	1
MPH22105	Discussion/Presentation (Proposal Presentation)	2	2
MPH22201	Research Work	28	14
Total		**35**	**21**
Semester IV			
MPH22107	Journal club	1	1
MPH22109	Discussion/Presentation (Final Presentation)	3	3
MPH22203	Research Work and Colloquium	31	16
MPH22205	Co-Curricular Activities	--	3
Total		**35**	**23**

* Non University Exam

Table-III: Schemes for Internal Assessments and End Semester Examination (Pharmaceutics)

Course code	Course	Internal Assessment				University Exams		Total Marks
		Continuous mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
Semester I								
MPH21101	Modern Pharmaceutical Analytical Techniques	10	15	1 Hr	25	75	3 Hr	100
MPH21103	Drug Delivery Systems	10	15	1 Hr	25	75	3 Hr	100
MPH21105	Modern Pharmaceutics	10	15	1 Hr	25	75	3 Hr	100
MPH21107	Regulatory Affairs	10	15	1 Hr	25	75	3 Hr	100
MPH21201	Pharmaceutics Practical – I	20	30	6 Hr	50	100	6 Hr	150
MPH21203	Seminar/Assignment	-	-	-	-	100	-	100
Total								650
Semester II								
MPH21102	Molecular Pharmaceutics (Nano Technology and Targeted Drug Delivery System)	10	15	1 Hr	25	75	3 Hr	100
MPH21104	Advanced Biopharmaceutics & Pharmacokinetics	10	15	1 Hr	25	75	3 Hr	100
MPH21106	Computer Aided Drug Delivery System	10	15	1 Hr	25	75	3 Hr	100
MPH21108	Cosmetic and Cosmeceuticals	10	15	1 Hr	25	75	3 Hr	100
MPH21202	Pharmaceutics Practical – II	20	30	6 Hr	50	100	6 Hr	150
MPH21204	Seminar/Assignment	-	-	-	-	100	-	100
Total								650

Table-IV: Schemes for Internal Assessments and End Semester Examinations

Course code	Course	Internal Assessment				End Semester Exams		Total Marks
		Continuous mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
Semester III								
MPH22101	Research Methodology and Biostatistics*	10	15	1 Hr	25	75	3 Hr	100
MPH22103	Journal club	-	-	-	25	-	-	25
MPH22105	Discussion/Presentation (Proposal Presentation)	-	-	-	50	-	-	50
MPH22201	Research Work	-	-	-	-	350	1 Hr	350
Total								525
Semester IV								
MPH22107	Journal club	-	-	-	25	-	-	25
MPH22109	Discussion/Presentation (Final Presentation)	-	-	-	75	-	-	75
MPH22203	Research Work and Colloquium	-	-	-	-	400	1 Hr	400
MPH22205	Co-Curricular Activities					75		75
Total								575

* Non University Examination

Internal Assessment: Continuous Mode

The marks allocated for Continuous mode of Internal Assessment shall be awarded as follows.

Scheme for awarding Internal Assessment: Continuous Mode

Criteria	Maximum Marks
Theory	
Attendance	8
Student – Teacher interaction	2
Total	10
Practical	
Attendance	10
Based on Practical Records, Regular viva voce, etc.	10
Total	20

Guidelines for allotment of Marks for Attendance

Percentage of Attendance	Theory	Practical
95 – 100	8	10
90 – 94	6	7.5
85 – 89	4	5
80 – 84	2	2.5
Less than 80	0	0