

B. PHARMACY I YEAR I SEM ACADEMIC REPORT-2022-23

SECTION –A

Course code	Name of the course	No. of hours per week	Tutorial per week	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP101T	Human Anatomy and Physiology I– Theory	3	1	4	60	67
BP102T	Pharmaceutical Analysis I – Theory	3	1	4	60	66
BP103T	Pharmaceutics I – Theory	3	1	4	60	68
BP104T	Pharmaceutical Inorganic Chemistry – Theory	3	1	4	60	64
BP105T	Communication skills – Theory *	2	-	2	30	46
BP106RMT	Remedial Mathematics – Theory*	2	-	2	30	70
BP107P	Human Anatomy and Physiology – Practical	4	-	4	60	64
BP108P	Pharmaceutical Analysis I – Practical	4	-	4	60	64
BP109P	Pharmaceutics I – Practical	4	-	4	60	64
BP110P	Pharmaceutical Inorganic Chemistry – Practical	4	-	4	60	64
BP111P	Communication skills – Practical*	2	-	2	30	38

SECTION –B

Course code	Name of the course	No. of hours per week	Tutorial per week	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP101T	Human Anatomy and Physiology I– Theory	3	1	4	60	68
BP102T	Pharmaceutical Analysis I – Theory	3	1	4	60	67
BP103T	Pharmaceutics I – Theory	3	1	4	60	66
BP104T	Pharmaceutical Inorganic Chemistry – Theory	3	1	4	60	63
BP105T	Communication skills – Theory *	2	-	2	30	42
BP106RMT	Remedial Mathematics – Theory*	2	-	2	30	69
BP107P	Human Anatomy and Physiology – Practical	4	-	4	60	64
BP108P	Pharmaceutical Analysis I – Practical	4	-	4	60	60
BP109P	Pharmaceutics I – Practical	4	-	4	60	68
BP110P	Pharmaceutical Inorganic Chemistry – Practical	4	-	4	60	64
BP111P	Communication skills – Practical*	2	-	2	30	39



B. PHARMACY I YEAR II SEM ACADEMIC REPORT-2022-23
SECTION –A

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP201T	Human Anatomy and Physiology II –	3	1	4	60	66
BP202T	Pharmaceutical Organic Chemistry I –	3	1	4	60	73
BP203T	Biochemistry– Theory	3	1	4	60	68
BP204T	Pathophysiology – Theory	3	1	4	60	65
BP205T	Computer Applications in Pharmacy –	3	-	3	45	49
BP206T	Environmental sciences – Theory *	3	-	3	45	45
BP207P	Human Anatomy and Physiology II –	4	-	4	60	64
BP208P	Pharmaceutical Organic Chemistry I–	4	-	4	60	68
BP209P	Biochemistry – Practical	4	-	4	60	68
BP210P	Computer Applications in Pharmacy –	2	-	2	30	38

SECTION-B

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP201T	Human Anatomy and Physiology II –	3	1	4	60	64
BP202T	Pharmaceutical Organic Chemistry I –	3	1	4	60	71
BP203T	Biochemistry– Theory	3	1	4	60	74
BP204T	Pathophysiology – Theory	3	1	4	60	66
BP205T	Computer Applications in Pharmacy –	3	-	3	45	49
BP206T	Environmental sciences – Theory *	3	-	3	45	45
BP207P	Human Anatomy and Physiology II –	4	-	4	60	64
BP208P	Pharmaceutical Organic Chemistry I–	4	-	4	60	68
BP209P	Biochemistry – Practical	4	-	4	60	68
BP210P	Computer Applications in Pharmacy –	2	-	2	30	38



B. PHARMACY II YEAR I SEM ACADEMIC REPORT-2022-23
SECTION –A

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP301T	Pharmaceutical Organic Chemistry II –	3	1	4	60	75
BP302T	Physical Pharmaceutics I – Theory	3	1	4	60	68
BP303T	Pharmaceutical Microbiology – Theory	3	1	4	60	68
BP304T	Pharmaceutical Engineering – Theory	3	1	4	60	69
BP305P	Pharmaceutical Organic Chemistry II –	4	-	4	60	68
BP306P	Physical Pharmaceutics I – Practical	4	-	4	60	68
BP307P	Pharmaceutical Microbiology –	4	-	4	60	64
BP 308P	Pharmaceutical Engineering –Practical	4	-	4	60	68

SECTION-B

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP301T	Pharmaceutical Organic Chemistry II –	3	1	4	60	77
BP302T	Physical Pharmaceutics I – Theory	3	1	4	60	68
BP303T	Pharmaceutical Microbiology – Theory	3	1	4	60	67
BP304T	Pharmaceutical Engineering – Theory	3	1	4	60	68
BP305P	Pharmaceutical Organic Chemistry II –	4	-	4	60	68
BP306P	Physical Pharmaceutics I – Practical	4	-	4	60	64
BP307P	Pharmaceutical Microbiology –	4	-	4	60	68
BP 308P	Pharmaceutical Engineering –Practical	4	-	4	60	68



B. PHARMACY II YEAR II SEM ACADEMIC REPORT-2022-23
SECTION –A

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP401T	Pharmaceutical Organic Chemistry III–	3	1	4	60	78
BP402T	Medicinal Chemistry I – Theory	3	1	4	60	79
BP403T	Physical Pharmaceutics II – Theory	3	1	4	60	75
BP404T	Pharmacology I – Theory	3	1	4	60	77
BP405T	Pharmacognosy and Phytochemistry I–	3	1	4	60	68
BP406P	Medicinal Chemistry I – Practical	4	-	4	60	64
BP407P	Physical Pharmaceutics II – Practical	4	-	4	60	64
BP408P	Pharmacology I – Practical	4	-	4	60	64
BP409P	Pharmacognosy and Phytochemistry I –	4	-	4	60	68

SECTION-B

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP401T	Pharmaceutical Organic Chemistry III–	3	1	4	60	79
BP402T	Medicinal Chemistry I – Theory	3	1	4	60	77
BP403T	Physical Pharmaceutics II – Theory	3	1	4	60	70
BP404T	Pharmacology I – Theory	3	1	4	60	75
BP405T	Pharmacognosy and Phytochemistry I–	3	1	4	60	67
BP406P	Medicinal Chemistry I – Practical	4	-	4	60	68
BP407P	Physical Pharmaceutics II – Practical	4	-	4	60	64
BP408P	Pharmacology I – Practical	4	-	4	60	68
BP409P	Pharmacognosy and Phytochemistry I –	4	-	4	60	64



B. PHARMACY III YEAR I SEM ACADEMIC REPORT-2022-23
SECTION –A

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP501	Medicinal Chemistry II – Theory	3	1	4	60	71
BP502	Industrial PharmacyI– Theory	3	1	4	60	70
BP503	Pharmacology II – Theory	3	1	4	60	72
BP504	Pharmacognosy and Phytochemistry II– Theory	3	1	4	60	68
BP505	Pharmaceutical Jurisprudence – Theory	3	1	4	60	63
BP506	Industrial PharmacyI – Practical	4	-	4	60	64
BP507	Pharmacology II – Practical	4	-	4	60	64
BP508	Pharmacognosy and Phytochemistry II –	4	-	4	60	64

SECTION-B

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP501	Medicinal Chemistry II – Theory	3	1	4	60	75
BP502	Industrial PharmacyI– Theory	3	1	4	60	71
BP503	Pharmacology II – Theory	3	1	4	60	70
BP504	Pharmacognosy and Phytochemistry II– Theory	3	1	4	60	64
BP505	Pharmaceutical Jurisprudence – Theory	3	1	4	60	64
BP506	Industrial PharmacyI – Practical	4	-	4	60	64
BP507	Pharmacology II – Practical	4	-	4	60	64
BP508	Pharmacognosy and Phytochemistry II –	4	-	4	60	64



B. PHARMACY III YEAR II SEM ACADEMIC REPORT-2022-23
SECTION –A

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP601T	Medicinal Chemistry III – Theory	3	1	4	60	77
BP602T	Pharmacology III – Theory	3	1	4	60	75
BP603T	Herbal Drug Technology – Theory	3	1	4	60	73
BP604T	Biopharmaceutics and Pharmacokinetics – Theory	3	1	4	60	69
BP605T	Pharmaceutical Biotechnology –	3	1	4	60	64
BP606T	Quality Assurance –Theory	3	1	4	60	63
BP607P	Medicinal chemistry III – Practical	4	-	4	60	68
BP608P	Pharmacology III – Practical	4	-	4	60	64
BP609P	Herbal Drug Technology – Practical	4	-	4	60	60

SECTION-B

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP601T	Medicinal Chemistry III – Theory	3	1	4	60	79
BP602T	Pharmacology III – Theory	3	1	4	60	70
BP603T	Herbal Drug Technology – Theory	3	1	4	60	75
BP604T	Biopharmaceutics and Pharmacokinetics – Theory	3	1	4	60	71
BP605T	Pharmaceutical Biotechnology –	3	1	4	60	64
BP606T	Quality Assurance –Theory	3	1	4	60	62
BP607P	Medicinal chemistry III – Practical	4	-	4	60	68
BP608P	Pharmacology III – Practical	4	-	4	60	64
BP609P	Herbal Drug Technology – Practical	4	-	4	60	64



B. PHARMACY IV YEAR I SEM ACADEMIC REPORT-2022-23
SECTION –A

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP701T	Instrumental Methods of Analysis –	3	1	4	60	71
BP702T	Industrial Pharmacy II – Theory	3	1	4	60	74
BP703T	Pharmacy Practice – Theory	3	1	4	60	71
BP704T	Novel Drug Delivery System –	3	1	4	60	73
BP705P	Instrumental Methods of Analysis –	4	-	4	60	68
BP706PS	Practice School*	12	-	12	180	180

SECTION-B

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP701T	Instrumental Methods of Analysis –	3	1	4	60	74
BP702T	Industrial Pharmacy II – Theory	3	1	4	60	73
BP703T	Pharmacy Practice – Theory	3	1	4	60	72
BP704T	Novel Drug Delivery System –	3	1	4	60	73
BP705P	Instrumental Methods of Analysis –	4	-	4	60	68
BP706PS	Practice School*	12	-	12	180	180



B. PHARMACY IV YEAR II SEM ACADEMIC REPORT-2022-23
SECTION –A

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP801T	Biostatistics and Research	3	1	4	60	64
BP802T	Social and Preventive Pharmacy	3	1	4	60	65
BP805ET	Pharmacovigilance	3	1	4	60	61
BP809ET	Cosmetic Science	3	1	4	60	63
BP813P	Project Work	12	-	12	180	180

SECTION-B

Course code	Name of the course	No. of hours	Tutorial	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
BP801T	Biostatistics and Research	3	1	4	60	67
BP802T	Social and Preventive Pharmacy	3	1	4	60	61
BP805ET	Pharmacovigilance	3	1	4	60	62
BP809ET	Cosmetic Science	3	1	4	60	64
BP813P	Project Work	12	-	12	180	180



**M. PHARMACY-PHARMACEUTICS
I YEAR I SEM ACADEMIC REPORT-2022-23**

Course code	Name of the course	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
MPH101 T	Modern Pharmaceutical Analytical Techniques	4	60	61
MPH102	Drug Delivery System	4	60	64
MPH103	Modern Pharmaceutics	4	60	69
MPH104	Regulatory Affair	4	60	62
MPH105	Pharmaceutics Practical I	12	180	180



**M. PHARMACY-PHARMACEUTICS
I YEAR II SEM ACADEMIC REPORT-2022-23**

Course code	Name of the course	Total hours per week	Total Prescribed Hrs per Sem (15 Weeks)	No of Hours Conducted
MPH201 T	Molecular Pharmaceutics (Nano Tech and Targeted DDS)	4	60	65
MPH202 T	Advanced Biopharmaceutics & Pharmacokinetics	4	60	61
MPH203 T	Computer Aided Drug Delivery System	4	60	63
MPH204 T	Cosmetic and Cosmeceuticals	4	60	66
MPH205 P	Pharmaceutics Practical II	12	180	180



**M. PHARMACY-PHARMACEUTICAL ANALYSIS
I YEAR I SEM ACADEMIC REPORT-2022-23**

Course	Name of the course	Total hours per week	Total Prescribed Hrs	No of Hours
MPA101 T	Modern Pharmaceutical Analytical Techniques	4	60	65
MPA102	Advanced Pharmaceutical	4	60	66
MPA103	Pharmaceutical Validation	4	60	61
MPA104	Food Analysis	4	60	62
MPA105	Pharmaceutical	12	180	180



**M. PHARMACY-PHARMACEUTICAL ANALYSIS
I YEAR II SEM ACADEMIC REPORT-2022-23**

Course code	Name of the course	Total hours per week	Total Prescribed	No of Hours
MPA201 T	Advanced Instrumental Analysis	4	60	66
MPA202	Modern Bio-Analytical Techniques	4	60	64
MPA203	Quality Control and Quality	4	60	60
MPA204	Herbal and Cosmetic Analysis	4	60	62
MPA205	Pharmaceutical Analysis Practical II	12	180	180



PHARM. D I YEAR ACADEMIC REPORT-2022-23

Course code	Name of the course	Theory & Tutorials		Practical		Tutorials	
		Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
1.1	Human Anatomy and Physiology	75	86	75	75	25	25
1.2	Pharmaceutics	50	76	75	75	25	25
1.3	Medicinal Biochemistry	75	87	75	75	25	25
1.4	Pharmaceutical Organic Chemistry	75	88	75	75	25	30
1.5	Pharmaceutical Inorganic Chemistry	50	75	75	75	25	25
1.6	Remedial Mathematics	75	88	*	*	25	30

PHARM. D II YEAR ACADEMIC REPORT-2022-23

Course code	Name of the course	Theory & Tutorials		Practical		Tutorials	
		Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
2.1	Pathophysiology	75	80	*	*	25	25
2.2	Pharmaceutical Microbiology	75	77	75	81	25	25
2.3	Pharmacognosy & Phytopharmaceuticals	75	81	75	81	25	25
2.4	Pharmacology-I	75	89	*	*	25	25
2.5	Community Pharmacy	50	70	*	*	25	25
2.6	Pharmacotherapeutic	75	90	75	84	25	25



PHARM. D III YEAR ACADEMIC REPORT-2022-23

Course code	Name of the course	Theory & Tutorials		Practical		Tutorials	
		Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
3.1	Pharmacology-II	75	95	75	75	25	30
3.2	Pharmaceutical Analysis	75	91	75	75	25	25
3.3	Pharmacotherapeutics-II	75	85	75	75	25	25
3.4	Pharmaceutical Jurisprudence	50	75	*	*	*	*
3.5	Medicinal Chemistry	75	95	75	75	25	30
3.6	Pharmaceutical Formulations	50	75	75	75	25	25

PHARM. D IV YEAR ACADEMIC REPORT-2022-23

Course code	Name of the course	Theory & Tutorials		Practical		Tutorials	
		Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
4.1	Pharmacotherapeutics-III	75	80	75	75	25	25
4.2	Hospital Pharmacy	50	70	75	75	25	25
4.3	Clinical Pharmacy	75	75	75	75	25	25
4.4	Biostatistics & Research Methodology	50	75	*	*	25	30
4.5	Biopharmaceutics & Pharmacokinetics	75	85	75	75	25	25



4.6	Clinical Toxicology	50	75	*	*	25	25
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PHARM. D V YEAR ACADEMIC REPORT-2022-23

Course code	Name of the course	Theory & Tutorials		Practical		Tutorials	
		Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted
5.1	Clinical Research	75	80	*	*	25	25
5.2	Pharmacoepidemiology and Pharmacoeconomic	75	81	*	*	25	25
5.3	Clinical Pharmacokinetics &	50	75	*	*	25	25

