

CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI(C.G.)**Scheme of Teaching and Examination****Master of Pharmacy (M. Pharma)****(Pharmaceutical Chemistry)****I Semester**

S. No.	Board of study	Subject Code	Subject	Periods per week			Scheme of Examination			Total Marks	Credit L+(T+P)/2
				Theory/Practical							
				L	T	P	ESE	CT	TA		
1	Pharmacy	565111(41)	Advanced Research Methods	4	1	-	100	20	20	140	
2	Pharmacy	565112(41)	Pharmacology and Biostatistics	4	1	-	100	20	20	140	
3	Pharmacy	565113(41)	Drug Regulatory Affairs and Quality Assurance	4	1	-	100	20	20	140	
4	Pharmacy	565114(41)	Formulation Development	4	1	-	100	20	20	140	
5	Pharmacy	573121(41)	Advanced Research Methods Lab	-	-	6	100	-	50	150	
6	Pharmacy	573122(41)	Pharmacology and Biostatistics Lab	-	-	6	100	-	50	150	
7	Pharmacy	573123(41)	Formulation Development Lab	-		6	100	-	40	140	
Total				16	4	18	700	80	220	1000	

L- Lecture, T- Tutorial, P- Practical,

Duration of Theory paper 3 hours

ESE – End Semester Examination, CT – Class Test, TA- Teacher Assessment

Note: The Syllabi, Scheme of teaching and exams for first semester M.Pharma course shall remain common for all specializations.

Chhattisgarh Swami Vivekanand Technical University, Bhilai

Scheme of Teaching and Examination

Master of Pharmacy (M. Pharm)

(Pharmaceutical Chemistry)

II Semester

S. No	Board of study	Subject Code	Subject	Periods per week			Scheme of Examination			Total Marks	Credit L+(T+P)/2
				L	T	P	Theory/Practical				
							ESE	CT	TA		
1	Pharmacy	573211(41)	Pharmaceutical Chemistry-I (Advanced Medicinal Chemistry)	4	1	-	100	20	20	140	
2	Pharmacy	573212(41)	Pharmaceutical Chemistry-II (Advanced Organic Chemistry)	4	1	-	100	20	20	140	
3	Pharmacy	573213(41)	Pharmaceutical Chemistry-III (Natural Products)	4	1	-	100	20	20	140	
4	Pharmacy	573214(41)	Pharmaceutical Chemistry-IV (Drug Design)	4	1	-	100	20	20	140	
5	Pharmacy	573221(41)	Pharmaceutical Chemistry-I Lab	-	-	6	100	-	50	150	
6	Pharmacy	573222(41)	Pharmaceutical Chemistry-II Lab	-	-	6	100	-	50	150	
7	Pharmacy	573223(41)	Pharmaceutical Chemistry-III Lab	-	-	6	100	-	40	140	
Total				16	4	18	700	80	220	1000	

L- Lecture, T- Tutorial, P- Practical,

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III Semester

S. No.	Board of study	Subject Code	Subject	Periods per week			Scheme of Examination			Total Marks	Credit L+(T+P)/2
							Theory/Practical				
				L	T	P	ESE	CT	TA		
1	Pharmacy	573321 (41)	Minor Disertation (Synopsis submission, Seminar & viva)	-	3	36	300	-	100	400	
Total				-	3	36	300	-	100	400	

L- Lecture, T- Tutorial, P- Practical,

Duration of Theory paper 3 hours

ESE – End Semester Examination, CT – Class Test, TA- Teacher Assessment

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IV Semester

S. No.	Board of study	Subject Code	Subject	Periods per week			Scheme of Examination			Total Marks	Credit L+(T+P)/2
							Theory/Practical				
				L	T	P	ESE	CT	TA		
1	Pharmacy	573421 (41)	Major Disertation (Seminar & viva)	-	-	36	400	-	200	600	
Total				-	-	36	400	-	200	600	

L- Lecture, T- Tutorial, P- Practical,

Duration of Theory paper 3 hours

ESE – End Semester Examination, CT – Class Test, TA- Teacher Assessment