

Chhattisgarh Swami Vivekanand Technical University

B. Pharmacy First Year

FIRST SEMESTER, (New) from 2012 – 13

S.No.	Subject Code No.	Board of Studies	Subject	Periods Per Week			Scheme of Examination			Total Marks	Credit= L+[T+P] /2
				L	T	P	Theory/Practical				
							ESE	CT	TA		
1	341116(41)	Pharmacy	Pharmaceutics-I (Introduction to Pharmaceutics)	4	1	-	70	20	10	100	5
2	341117(41)	Pharmacy	Pharmaceutical Chemistry- I (Inorganic)	4	1	-	70	20	10	100	5
3	341118(41)	Pharmacy	Pharmacognosy- I	4	1	-	70	20	10	100	5
4	341119(41)	Pharmacy	Anatomy, Physiology and Health Education- I (APHE-I)	4	1	-	70	20	10	100	5
5	341110(41)	Pharmacy	Pharmaceutical Chemistry- II (Organic Chemistry- 1)	4	1	-	70	20	10	100	5
6	341126(41)	Pharmacy	Pharmaceutics-I (Introduction to Pharmaceutics) Practical	-	-	3	60	-	40	100	2
7	341127(41)	Pharmacy	Pharmaceutical Chemistry- I (Inorganic) Practical	-	-	3	60	-	40	100	2
8	341128(41)	Pharmacy	Pharmacognosy- I Practical	-	-	3	60	-	40	100	2
9	341129(41)	Pharmacy	Anatomy Physiology and Health Education- I (APHE-I) Practical	-	-	3	60	-	40	100	2
10	341120(41)	Pharmacy	Workshop	-	-	3	60	-	40	100	2
TOTAL				20	5	15	650	100	250	1000	35

Min. Pass Marks: (A) Theory ESE & TA+CT (Combined): 50%, (B) Practical ESE & TA (Combined): 50%

L- Lecture, T- Tutorial, P- Practical, ESE- End Semester Exam, TA - Teacher's Assessment

Chhattisgarh Swami Vivekanand Technical University

B. Pharmacy First Year,

SECOND SEMESTER, (New)

S. No	Subject Code No.	Board of Studies	Subject	Periods Per Week			Scheme of Examination			Total Marks	Credit= L+[T+P] /2
				L	T	P	Theory				
							ESE	CT	TA		
1	341216(41)	Pharmacy	Pharmaceutics- II (Hospital and Community Pharmacy)	4	1	-	70	20	10	100	5
2	341217(41)	Pharmacy	Anatomy, Physiology and Health Education- II (APHE-II)	4	1	-	70	20	10	100	5
3	341218(41)	Pharmacy	Pharmaceutics- III Drug Store and Business Management (DSBM)	4	1	-	70	20	10	100	5
4	341219(41)	Pharmacy	Pharmaceutical Chemistry-III (Organic Chemistry-2)	4	1	-	70	20	10	100	5
5	341210(41)	Pharmacy	English Communication - I	4	1	-	70	20	10	100	5
6	341251(41)	Pharmacy	Environmental Science	3	-	-	70	20	10	100	3
7	341226(41)	Pharmacy	Pharmaceutics- II (Hospital & Community Pharmacy) Practical	-	-	3	60	-	40	100	2
8	341227(41)	Pharmacy	Anatomy, Physiology and Health Education- II (APHE-II) Practical	-	-	3	60	-	40	100	2
9	341229(41)	Pharmacy	Pharmaceutical Chemistry- III (Organic Chemistry-2) Practical	-	-	3	60	-	40	100	2
10	341220(41)	Pharmacy	English Communication-I Practical	-	-	3	60	-	40	100	2
TOTAL				23	5	12	660	120	220	1000	36

Min. Pass Marks: (A) Theory ESE & TA+CT (Combined): 50%, (B) Practical ESE & TA (Combined): 50%

L- Lecture, T- Tutorial, P- Practical, ESE- End Semester Exam, TA- Teacher's Assessment

Chhattisgarh Swami Vivekanand Technical University

B. Pharmacy Second Year,

THIRD SEMESTER, (New) from 2012 - 13

S. No	Subject Code No.	Board of Studies	Subject	Periods Per Week			Scheme of Examination			Total Marks	Credit =L+[T+P]/2
				L	T	P	Theory				
							ESE	CT	TA		
1	341316(41)	Pharmacy	Pharmaceutics -IV (Physical Pharmacy- I)	4	1	-	70	20	10	100	5
2	341317(41)	Pharmacy	Pharmaceutical Analysis-I	4	1	-	70	20	10	100	5
3	341318(41)	Pharmacy	Computer Application	4	1	-	70	20	10	100	5
4	341319(41)	Pharmacy	Pharmacognosy- II	4	1	-	70	20	10	100	5
5	341331(41)	Pharmacy	Mathematics	4	1	-	70	20	10	100	5
6	341332(41)	Pharmacy	English Communication- II	4	1	-	70	20	10	100	5
7	341326(41)	Pharmacy	Pharmaceutics - IV (Physical Pharmacy- I) (Lab)	-	-	3	60	-	40	100	2
8	341327(41)	Pharmacy	Pharmaceutical Analysis- I (Lab)	-	-	3	60	-	40	100	2
9	341328(41)	Pharmacy	Computer Application	-	-	3	60	-	40	100	2
10	341329(41)	Pharmacy	Pharmacognosy- II (Lab)	-	-	3	60	-	40	100	2
TOTAL				24	6	12	660	120	220	1000	38

Min. Pass Marks: (A) Theory ESE & TA+CT (Combined): 50%, (B) Practical ESE & TA (Combined): 50%

L- Lecture, T- Tutorial, P- Practical, ESE- End Semester Exam, TA- Teacher's Assessment

Chhattisgarh Swami Vivekanand Technical University

B. Pharmacy Second Year,

FORTH SEMESTER, (New) from 2012 – 13

S. No	Subject Code No.	Board of Studies	Subject	Periods Per Week			Scheme of Examination			Total Marks	Credit=L+[T+P]/2
				L	T	P	Theory				
							ESE	CT	TA		
1	341416(41)	Pharmacy	Pharmaceutics -V (Physical Pharmacy -II)	4	1	-	70	20	10	100	5
2	341417(41)	Pharmacy	Pharmaceutics -VI (Pharmaceutical Engineering- I)	4	1	-	70	20	10	100	5
3	341418(41)	Pharmacy	Pharmaceutical Chemistry-IV (Organic chemistry-3)	4	1	-	70	20	10	100	5
4	341419(41)	Pharmacy	Pharmaceutical Biochemistry	4	1	-	70	20	10	100	5
5	341410(41)	Pharmacy	Pharmaceutical Microbiology	4	1	-	70	20	10	100	5
6	341426(41)	Pharmacy	Pharmaceutics -V (Physical Pharmacy -II) Lab	-	-	3	60	-	40	100	2
7	341427(41)	Pharmacy	Pharmaceutics -VI (Pharmaceutical Engineering-I) Lab	-	-	3	60	-	40	100	2
8	341428(41)	Pharmacy	Pharmaceutical Chemistry- IV (Organic chemistry -3) Lab	-	-	3	60	-	40	100	2
9	341429(41)	Pharmacy	Pharmaceutical Biochemistry - Lab	-	-	3	60	-	40	100	2
10	341420(41)	Pharmacy	Pharmaceutical Micobiology - Lab	-	-	3	60	-	40	100	2
			TOTAL	20	5	15	650	100	250	1000	35

Min. Pass Marks: (A) Theory ESE & TA+CT (Combined): 50%, (B) Practical ESE & TA (Combined): 50%

L- Lecture, T- Tutorial, P- Practical, ESE- End Semester Exam, TA- Teacher's Assessment

Chhattisgarh Swami Vivekanand Technical University

B. Pharmacy Third Year,

FIFTH SEMESTER, (New) from 2012 – 13

S. No	Subject Code No.	Board of Studies	Subject	Periods Per Week			Scheme of Examination			Total Marks	Credit=L+[T+P]/2
				L	T	P	Theory				
							ESE	CT	TA		
1	341516(41)	Pharmacy	Pharmaceutics -VII (Pharmaceutical Engineering- II)	4	1	-	70	20	10	100	5
2	341517(41)	Pharmacy	Medicinal Chemistry-I	4	1	-	70	20	10	100	5
3	341518(41)	Pharmacy	Pharmacognosy-III	4	1	-	70	20	10	100	5
4	341519(41)	Pharmacy	Pharmacology-I	4	1	-	70	20	10	100	5
5	341510(41)	Pharmacy	Pharmaceutics VIII (Cosmetic technology)	4	1	-	70	20	10	100	5
6	341526(41)	Pharmacy	Pharmaceutics -VII (Pharmaceutical Engineering II) (LAB)	-	-	3	60	-	40	100	2
7	341527(41)	Pharmacy	Medicinal Chemistry-I (LAB)	-	-	3	60	-	40	100	2
8	341528(41)	Pharmacy	Pharmacognosy- III (LAB)	-	-	3	60	-	40	100	2
9	341529(41)	Pharmacy	Pharmacology-I (LAB)	-	-	3	60	-	40	100	2
10	341520(41)	Pharmacy	Pharmaceutics VIII (Cosmetic technology) (LAB)	-	-	3	60	-	40	100	2
			TOTAL	20	5	15	650	100	250	1000	35

Min. Pass Marks: (A) Theory ESE & TA+CT (Combined): 50%, (B) Practical ESE & TA (Combined): 50%

L- Lecture, T- Tutorial, P- Practical, ESE- End Semester Exam, TA- Teacher's Assessment

Chhattisgarh Swami Vivekanand Technical University

B. Pharmacy Third Year,

SIXTH SEMESTER, (New) from 2012 – 13

S. No	Subject Code No.	Board of Studies	Subject	Periods Per Week			Scheme of Examination			Total Marks	Credit=L+[T+P]/2
				L	T	P	Theory				
							ESE	CT	TA		
1	341616(41)	Pharmacy	Pharmaceutics -IX (Pharmaceutical Technology- I)	4	1	-	70	20	10	100	5
2	341617(41)	Pharmacy	Medicinal Chemistry -II	4	1	-	70	20	10	100	5
3	341618(41)	Pharmacy	Pharmacology - II	4	1	-	70	20	10	100	5
4	341619(41)	Pharmacy	Pharmaceutical Analysis II	4	1	-	70	20	10	100	5
5	341610(41)	Pharmacy	Pharmaceutical Biotechnology	4	1	-	70	20	10	100	5
6	341625(41)	Pharmacy	Pharmaceutics -IX (Pharmaceutical Technology- I) (LAB)	-	-	3	60	-	40	100	2
7	341626(41)	Pharmacy	Medicinal Chemistry- II (LAB)	-	-	3	60	-	40	100	2
8	341627(41)	Pharmacy	Pharmacology II (LAB)	-	-	3	60	-	40	100	2
9	341628(41)	Pharmacy	Pharmaceutical Analysis II (LAB)	-	-	3	60	-	40	100	2
10	341629(41)	Pharmacy	Pharmaceutical Biotechnology (LAB)	-	-	3	60	-	40	100	2
TOTAL				20	5	15	650	100	250	1000	35

Min. Pass Marks: (A) Theory ESE & TA+CT (Combined): 50%, (B) Practical ESE & TA (Combined): 50%

L- Lecture, T- Tutorial, P- Practical, ESE- End Semester Exam, TA- Teacher's Assessment

Chhattisgarh Swami Vivekanand Technical University

B. Pharmacy Forth Year,

SEVENTH SEMESTER, (New) from 2012 – 13

S. No	Subject Code No.	Board of Studies	Subject	Periods Per Week			Scheme of Examination			Total Marks	Credit=L+[T+P]/2
				L	T	P	Theory				
							ESE	CT	TA		
1	341716(41)	Pharmacy	Pharmaceutics –X (Pharmaceutical Technology -II)	4	1	-	70	20	10	100	5
2	341717(41)	Pharmacy	Pharmaceutics-XI (Biopharmaceutics & Pharmacokinetics)	4	1	-	70	20	10	100	5
3	341718(41)	Pharmacy	Medicinal Chemistry- III	4	1	-	70	20	10	100	5
4	341719(41)	Pharmacy	Pharmacology- III	4	1	-	70	20	10	100	5
5	341710(41)	Pharmacy	Pharmacognosy- IV	4	1	-	70	20	10	100	5
6	341725(41)	Pharmacy	Pharmaceutics –X (Pharmaceutical Technology -II) Lab	-	-	3	60	-	40	100	2
7	341726(41)	Pharmacy	Pharmaceutics- XI (Biopharmaceutics & Pharmacokinetics) Lab	-	-	3	60	-	40	100	2
8	341727(41)	Pharmacy	Pharmacology –III (Lab)	-	-	3	60	-	40	100	2
9	341728(41)	Pharmacy	Pharmacognosy- IV (Lab)	-	-	3	60	-	40	100	2
10	341729(41)	Pharmacy	Professional Training and report writing	-	-	-	-	-	100	100	2
TOTAL				20	5	12	590	100	310	1000	35

Min. Pass Marks: (A) Theory ESE & TA+CT (Combined): 50%, (B) Practical ESE & TA (Combined): 50%

L- Lecture, T- Tutorial, P- Practical, ESE- End Semester Exam, TA- Teacher's Assessment

Chhattisgarh Swami Vivekanand Technical University

B. Pharmacy Forth Year,

EIGHTH SEMESTER, (New) from 2012 – 13

S. No	Subject Code No.	Board of Studies	Subject	Periods Per Week			Scheme of Examination			Total Marks	Credit=L+[T+P]/2
				L	T	P	Theory				
							ESE	CT	TA		
1	341815(41)	Pharmacy	Pharmaceutics-XII (Pharmaceutical Technology –III)	4	1	-	70	20	10	100	5
2	341816(41)	Pharmacy	Pharmaceutical Analysis- III (Instrumental)	4	1	-	70	20	10	100	5
3	341817(41)	Pharmacy	Pharmaceutical Analysis- IV (Quality Assurance and Drug Regulatory Affairs)	4	1	-	70	20	10	100	5
4	341818(41)	Pharmacy	Pharmacognosy- V	4	1	-	70	20	10	100	5
5	341819(41)	Pharmacy	Pharmaceutics- XIII (Pharmaceutical Jurisprudence)	4	1	-	70	20	10	100	5
6	341825(41)	Pharmacy	Pharmaceutics-XII (Pharmaceutical Technology –III) – Lab	-	-	3	60	-	40	100	2
7	341826(41)	Pharmacy	Pharmaceutical Analysis- III (Instrumental) – Lab	-	-	3	60	-	40	100	2
8	341827(41)	Pharmacy	Pharmacognosy-V – Lab	-	-	3	60	-	40	100	2
9	341828(41)	Pharmacy	Project	-	-	3	120	-	80	200	2
TOTAL				20	5	12	650	100	250	1000	33

Min. Pass Marks: (A) Theory ESE & TA+CT (Combined): 50%, (B) Practical ESE & TA (Combined): 50%

L- Lecture, T- Tutorial, P- Practical, ESE- End Semester Exam, TA- Teacher's Assessment