

U.P. TECHNICAL UNIVERSITY, LUCKNOW
STUDY AND EVALUATION SCHEME
(Effective From Session : 2006-2007)

Course : B. Pharm.

Year-III Semester-V

S. No	Course Code	Subject Name	Period (Hours)		Sessional			Exam.	Subject Total
			L	P	CT	TA	Total	ESE	
1.	PHAR-351	Pharmaceutical Chem.-IV (Biochemistry)	3	-	15	05	20	80	100
2.	PHAR-352	Pharmaceutics-V (Pharmaceutical Technology-I)	3	-	15	05	20	80	100
3.	PHAR-353	Pharmacology-I	3	-	15	05	20	80	100
4.	PHAR-354	Pharmaceutical Chemistry-V (Medicinal Chemistry-I)	3	-	15	05	20	80	100
5.	PHAR-355	Pharmaceutics-VI (Physical Pharmacy)	3	-	15	05	20	80	100
Practical					Day to Day Evaluation				
6.	PHAR-351P	Pharmaceutical Chem.-IV (Biochemistry)	-	4	-	-	20	80	100
7.	PHAR-352P	Pharmaceutics-V (Pharmaceutical Technology-I)	-	4	-	-	20	80	100
8.	PHAR-353P	Pharmacology-I	-	4	-	-	20	80	100
9.	PHAR-354P	Pharmaceutical Chemistry-V (Medicinal Chemistry-I)	-	4	-	-	20	80	100
10.	PHAR-355P	Pharmaceutics-VI (Physical Pharmacy)	-	4	-	-	20	80	100
			15	20			200	800	1000

T. A – Teacher Assessment ESE- End Semester Examination CT- Cumulative Test

NOTE : Duration in Theory & Practical of ESE shall be 3 (three) hours and 4 (four) hours respectively.

U.P. TECHNICAL UNIVERSITY, LUCKNOW
STUDY AND EVALUATION SCHEME
(Effective From Session : 2006-2007)

Course : B. Pharm.

Year-III Semester-VI

S. No	Course Code	Subject Name	Period (Hours)		Sessional			Exam.	Subject Total
			L	P	CT	TA	Total	ESE	
1.	PHAR-361	Pharmaceutical Chem.-VI (Medicinal Chemistry-II)	3	-	15	05	20	80	100
2.	PHAR-362	Pharmaceutics-VII (Pharmaceutical Technology-II)	3	-	15	05	20	80	100
3.	PHAR-363	Pharmacology-II	3	-	15	05	20	80	100
4.	PHAR-364	Pharmacognosy-III	3	-	15	05	20	80	100
5.	PHAR-365	Professional Communication-II	3	-	15	05	20	80	100
6.	PHAR-366	Environment & Ecology	3	-	15	05	20	80	100
Practical			Day to Day Evaluation						
7.	PHAR-361P	Pharmaceutical Chem.-VI (Medicinal Chemistry-II)	-	4	-	-	20	80	100
8.	PHAR-362 P	Pharmaceutics-VII (Pharmaceutical Technology-II)	-	4	-	-	20	80	100
9.	PHAR-363 P	Pharmacology-II	-	4	-	-	20	80	100
10.	PHAR-364 P	Pharmacognosy-III	-	4	-	-	20	80	100
			18	16	-	-	200	800	1000

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U.P. TECHNICAL UNIVERSITY, LUCKNOW
STUDY AND EVALUATION SCHEME
(Effective From Session : 2007-08)

Course : B. Pharm.

Year-IV Semester-VII

S. No	Course Code	Subject Name	Period (Hours)		Sessional			Exam.	Subject Total
			L	P	CT	TA	Total	ESE	
1.	PHAR-471	Pharmaceutical Analysis-III	3	-	15	05	20	80	100
2.	PHAR-472	Pharmaceutics -VIII (Biopharmaceutics & Pharmacokinetics)	3	-	15	05	20	80	100
3.	PHAR-473/	Pharmacology-III	3	-	15	05	20	80	100
4.	PHAR-474	Pharmaceutical Chemistry-VI (Medicinal Chemistry-III)	3	-	15	05	20	80	100
5.	PHAR-475	Pharmacognosy-IV	3	-	15	05	20	80	100
Practical			Day to Day Evaluation						
6.	PHAR-471P	Pharmaceutical Analysis-III	-	4	-	-	20	80	100
7.	PHAR-472P	Pharmaceutics-VIII (Biopharmaceutics & Pharmacokinetics)	-	4	-	-	20	80	100
8.	PHAR-473 P	Pharmacology-III	-	4	-	-	20	80	100
9	PHAR-475 P	Pharmacognosy-IV	-	4	-	-	20	80	100
10	PHAR-476	Report on Industrial Visit	-	-	-	-	-	100	100
			15	16	-	-	180	820	1000

T. A – Teacher Assessment ESE- End Semester Examination CT- Cumulative Test

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U.P. TECHNICAL UNIVERSITY, LUCKNOW
STUDY AND EVALUATION SCHEME
(Effective From Session : 2007-2008)

Course : B. Pharm.

Year-IV Semester-VIII

S. No	Course Code	Subject Name	Period (Hours)		Sessional			Exam.	Subject Total
			L	P	CT	TA	Total	ESE	
1.	PHAR-481	Pharmaceutical Biotechnology	3	-	15	05	20	80	100
2.	PHAR-482	Natural Products	3	-	15	05	20	80	100
3.	PHAR-483	Pharmaceutical Industrial Management	3	-	15	05	20	80	100
4	PHAR-484	Hospital Pharmacy	3	-	15	05	20	80	100
5.	PHAR-485	Elective (A) Standardization of Herbal Drugs Or (B) Drug Design Or (C) Clinical Pharmacy & Drug Interactions Or (D) Pharmaceutical Marketing Or (E) Pharmaceutical Packaging Or (F) Novel Drug Delivery systems Or (G) GMP, Quality Assurance & Validation	3	-	15	05	20	80	100
Practical					Day to Day Evaluation				
6	PHAR-482P	Natural Products	-	4	-	-	20	80	100
7	PHAR-485P	Project on Elective (A) Standardization of Herbal Drugs Or (B) Drug Design Or (C) Clinical Pharmacy & Drug Interactions Or (D) Pharmaceutical Marketing Or (E) Pharmaceutical Packaging Or (F) Novel Drug Delivery systems Or (G) GMP., Quality Assurance & Validation	-	4	-	-	20	80	100
			15	8	-		140	560	700

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