

**Meerut Institute of Engineering and Technology
Meerut**



Department of Pharmaceutical Technology

EVALUATION SCHEME AND SYLLABI

For
Bachelor of Pharmacy I & II Sem

(On PCI Guidelines)

Effective from the Session: 2026-27

Affiliated With



Dr. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY UTTAR PRADESH

Sec-11, Jankipuram Vistar, Lucknow - 226031, Uttar Pradesh, India



MEERUT INSTITUTE OF ENGINEERING AND TECHNOLOGY
(AN AUTONOMOUS INSTITUTE)
DEPARTMENT OF PHARMACEUTICAL TECHNOLOGY
CREDIT FRAMEWORK B. PHARM. (2026-2030 Batch)

SEMESTER - I															
S.NO.	Subject Code	Subject Name	Category	T/P	PERIODS			Evaluation Scheme						Total Marks	CREDIT
					L	T	P	Continuous Internal Assessment				End Semester			
								CT	TA	Total	PS	TE	PE		
1	BP101T	Basics of Python Programming for Pharmaceutical Sciences (Theory)	Core	T	2	0	0	10	10	20		30		50	2
2	BP102T	General Pharmacy (Theory)	Core	T	3	0	0	15	15	30		45		75	3
3	BP103T	Healthcare Psychology and Communication Skills (Theory)	Core	T	1	0	0	10	10	20		30		50	1
4	BP104T	Human Anatomy, Physiology and Pathophysiology I (Theory)	Core	T	4	0	0	20	20	40		60		100	4
5	BP105T	Introduction to Pharmacognosy (Theory)	Core	T	3	0	0	15	15	30		45		75	3
6	BP106T	Pharmaceutical Inorganic and Analytical Chemistry (Theory)	Core	T	3	0	0	15	15	30		45		75	3
7	BP107P	General Pharmacy (Practical)	Core	P	0	0	3	10	10		20		30	50	1
8	BP108P	Healthcare Psychology and Communication Skills (Practical)	Core	P	0	0	2	10	10		20		30	50	1
9	BP109P	Human Anatomy, Physiology and Pathophysiology I (Practical)	Core	P	0	0	3	10	10		20		30	50	1
10	BP110P	Introduction to Pharmacognosy (Practical)	Core	P	0	0	3	10	10		20		30	50	1
11	BP111P	Pharmaceutical Inorganic and Analytical Chemistry (Practical)	Core	P	0	0	3	10	10		20		30	50	1
		Total			16	0	14							675	21

SEMESTER - II

S.NO.	Subject Code	Subject Name	Category	T/P	PERIODS			Evaluation Scheme						Total Marks	CREDIT
					L	T	P	Continuous Internal Assessment				End Semester			
								CT	TA	Total	PS	TE	PE		
1	BP201T	Applied Biostatistics and Data Analytics for Pharmaceutical Sciences (Theory)	Core	T	2	0	0	10	10	20		30		50	2
2	BP202T	Biochemistry (Theory)	Core	T	3	0	0	15	15	30		45		75	3
3	BP203T	Human Anatomy, Physiology and Pathophysiology II (Theory)	Core	T	4	0	0	20	20	40		60		100	4
4	BP204T	Pharmaceutical Organic Chemistry (Theory)	Core	T	4	0	0	20	20	40		60		100	4
5	BP205T	Pharmacognosy and Phytochemistry (Theory)	Core	T	4	0	0	20	20	40		60		100	4
6	BP206T	Physical Pharmaceutics (Theory)	Core	T	3	0	0	15	15	30		45		75	3
7	BP207P	Biochemistry (Practical)	Core	P	0	0	3	10	10		20		30	50	1
8	BP208P	Human Anatomy, Physiology and Pathophysiology II (Practical)	Core	P	0	0	3	10	10		20		30	50	1
9	BP209P	Pharmaceutical Organic Chemistry (Practical)	Core	P	0	0	3	10	10		20		30	50	1
10	BP210P	Pharmacognosy and Phytochemistry (Practical)	Core	P	0	0	3	10	10		20		30	50	1
11	BP211P	Physical Pharmaceutics (Practical)	Core	P	0	0	3	10	10		20		30	50	1
12	BP212P SEC*	BP212P SEC1/Communication Skills	SEC	P	0	0	2	10	10		20		30	50	1
		BP212P SEC2/Mental Well-Being, Stress & Conflict Management			0	0									
		BP212P SEC3Fundamentals of Computer Operations			0	0									
		Total			20	0	17							800	26