

Bachelor of Pharmacy (LEET) 2026-2029

Semester III		
S No	Course Code	Course Title
1	BP301T	Pharmaceutical Organic Chemistry II – Theory
2	BP302T	Physical Pharmaceutics I – Theory
3	BP303T	Pharmaceutical Microbiology – Theory
4	BP304T	Pharmaceutical Engineering – Theory
5	BP305P	Pharmaceutical Organic Chemistry II – Practical
6	BP306P	Physical Pharmaceutics I – Practical
7	BP307P	Pharmaceutical Microbiology – Practical
8	BP308P	Pharmaceutical Engineering – Practical
9	BP105T	Communication skills – Theory*
10.	BP111P	Communication Skills – Practical*

* As per PCI curriculum scheme

SEMESTER IV		
S No	Course Code	Course Title
1	BP401T	Pharmaceutical Organic Chemistry III– Theory
2	BP402T	Medicinal Chemistry I – Theory
3	BP403T	Physical Pharmaceutics II – Theory
4	BP404T	Pharmacology I – Theory
5	BP405T	Pharmacognosy and Phytochemistry I– Theory
6	BP406P	Medicinal Chemistry I – Practical
7	BP407P	Physical Pharmaceutics II – Practical
8	BP408P	Pharmacology I – Practical
9	BP409P	Pharmacognosy and Phytochemistry I – Practical
10.	BP205T	Computer Applications in Pharmacy – Theory *
11.	BP210P	Computer Applications in Pharmacy – Practical*

* As per PCI curriculum scheme

* The lateral entry students shall get 52 credit points transferred from their D. Pharm program. Such students shall take up additional remedial courses of ‘Communication Skills’ (Theory and Practical) and ‘Computer Applications in Pharmacy’ (Theory and Practical) equivalent to 3 and 4 credit points respectively, a total of 7 credit points to attain 59 credit points, the maximum of I and II semesters

Semester V		
S No	Course Code	Course Title
1	BP501T	Medicinal Chemistry II – Theory
2	BP502T	Industrial Pharmacy I– Theory
3	BP503T	Pharmacology II – Theory
4	BP504T	Pharmacognosy and Phytochemistry II– Theory
5	BP505T	Pharmaceutical Jurisprudence – Theory
6	BP506P	Industrial Pharmacy I –Practical
7	BP507P	Pharmacology II- Practical
8	BP508P	Pharmacognosy and Phytochemistry II – Practical

Semester VI		
S No	Course Code	Course Title
1	BP601T	Medicinal Chemistry III – Theory
2	BP602T	Pharmacology III – Theory
3	BP603T	Herbal Drug Technology – Theory
4	BP604T	Biopharmaceutics and Pharmacokinetics – Theory
5	BP605T	Pharmaceutical Biotechnology – Theory
6	BP606T	Quality Assurance –Theory
7	BP607P	Medicinal Chemistry III – Practical
8	BP608P	Pharmacology III – Practical
9	BP609P	Herbal Drug Technology – Practical

***Training for students is mandatory after sem. VI for min 45days**

Semester VII		
S No	Course Code	Course Title
1	BP701T	Instrumental Methods of Analysis – Theory
2	BP702T	Industrial Pharmacy II – Theory
3	BP703T	Pharmacy Practice – Theory
4	BP704T	Novel Drug Delivery System – Theory

5	BP705P	Instrumental Methods of Analysis – Practical
6	BP706PS	Practice School*

Semester VIII		
S No	Course Code	Course Title
1.	BP801T	Biostatistics and Research Methodology
2.	BP802T	Social and Preventive Pharmacy
Elective subjects (Any two) *		
3.	BP803ET	Pharma Marketing Management
4.	BP804ET	Pharmaceutical Regulatory Science
5.	BP805ET	Pharmacovigilance
6.	BP806ET	Quality Control and Standardization of Herbals
7.	BP807ET	Computer Aided Drug Design
8.	BP808ET	Cell and Molecular Biology
9.	BP809ET	Cosmetic Science
10.	BP810ET	Experimental Pharmacology
11.	BP811ET	Advanced Instrumentation Techniques
12.	BP812ET	Dietary Supplements and Nutraceuticals
13.	BP813PW	Project Work