



**INTEGRAL UNIVERSITY, LUCKNOW**  
**FACULTY OF PHARMACY**  
**BACHELOR IN PHARMACY (B. PHARM.)**



**STUDY & EVALUATION SCHEME**







**Semester: I**

S. No.	Course code	Course Title	Type of Paper	Period			Evaluation Scheme				Subject Total	Credit	Total Credits	Attributes						United Nations Sustainable Development Goals (SDGs)	
				Per hr/week/sem			Continuous Mode (CM)	Sessional Exam (SE)	Total	End Semester Examination (ESE)				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value		Professional Ethics
				Lecture (L)	Tutorial (T)	Practical (P)															
<b>THEORY</b>																					
1	BP101T	HUMAN ANATOMY & PHYSIOLOGY I	Core	3	1	-	10	15	25	75	100	4	4					√	√	√	
2	BP102T	PHARMACEUTICAL ANALYSIS I	Core	3	1	-	10	15	25	75	100	4	4	√	√	√		√	√	√	
3	BP103T	PHARMACEUTICS I	Core	3	1	-	10	15	25	75	100	4	4	√	√	√				√	
4	BP104T	PHARMACEUTICAL INORGANIC CHEMISTRY	Core	3	1	-	10	15	25	75	100	4	4					√	√	√	
5	BP105T	COMMUNICATION SKILLS*	Core	2	-	-	5	10	15	35	50	2	2						√		
6	BP106RBT BP106RMT	REMEDIAL BIOLOGY / REMEDIAL MATHEMATICS*	Core	2	-	-	5	10	15	35	50	2	2						√	√	
7	PMT113	MEDICAL TERMINOLOGY	Co-curricular (compulsory)	2	-	-	5	10	15	35	50	2	2			√					

PRACTICAL																					
1	BP107P	HUMAN ANATOMY & PHYSIOLOGY	Core	-	-	4	5	10	15	35	50	2	2							√	
2	BP108P	PHARMACEUTICAL ANALYSIS I	Core	-	-	4	5	10	15	35	50	2	2	√	√	√		√	√	√	
3	BP109P	PHARMACEUTICS I	Core	-	-	4	5	10	15	35	50	2	2	√	√	√				√	
4	BP110P	PHARMACEUTICAL INORGANIC CHEMISTRY	Core	-	-	4	5	10	15	35	50	2	2					√		√	
5	BP111P	COMMUNICATION SKILLS*	Core	-	-	2	5	5	10	15	25	1	1						√		
6	BP112RBP	REMEDIAL BIOLOGY*	Core	-	-	2	5	5	10	15	25	1	1					√	√	√	
			<b>Total</b>	<b>16</b>	<b>4</b>	<b>20</b>	<b>80</b>	<b>130</b>	<b>210</b>	<b>540</b>	<b>750</b>	<b>30</b>	<b>30</b>								

\*Non University Exam (NUE)

## Semester: II

S. No.	Course code	Course Title	Type of Paper	Period			Evaluation Scheme				Subject Total	Credit	Total Credits	Attributes							United Nations Sustainable Development Goals (SDGs)
				Per hr/week/sem			Continuous Mode (CM)	Sessional Exam (SE)	Total	End Semester Examination (ESE)				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
				Lecture (L)	Tutorial (T)	Practical (P)															
<b>THEORY</b>																					
1	BP201T	HUMAN ANATOMY & PHYSIOLOGY II	Core	3	1	-	10	15	25	75	100	4	4							√	
2	BP202T	PHARMACEUTICAL ORGANIC CHEMISTRY I	Core	3	1	-	10	15	25	75	100	4	4				√	√	√	√	
3	BP203T	BIOCHEMISTRY	Core	3	1	-	10	15	25	75	100	4	4	√		√		√	√	√	
4	BP204T	PATHOPHYSIOLOGY	Core	3	1	-	10	15	25	75	100	4	4	√	√			√	√		
5	BP205T	COMPUTER APPLICATIONS IN PHARMACY*	Core	3	-	-	10	15	25	50	75	3	3	√	√	√	√	√	√	√	
6	BP206T	ENVIRONMENTAL SCIENCES*	Core	3	-	-	10	15	25	50	75	3	3	√	√	√		√	√	√	
<b>PRACTICAL</b>																					
1	BP207P	HUMAN ANATOMY & PHYSIOLOGY II	Core	-	-	4	5	10	15	35	50	2	2	√	√	√		√		√	
2	BP208P	PHARMACEUTICAL ORGANIC CHEMISTRY I	Core	-	-	4	5	10	15	35	50	2	2				√	√	√	√	
3	BP209P	BIOCHEMISTRY	Core	-	-	4	5	10	15	35	50	2	2	√	√	√	√	√	√	√	
4	BP210P	COMPUTER APPLICATIONS IN PHARMACY*	Core	-	-	2	5	5	10	15	25	1	1	√	√	√					
<b>Total</b>				<b>18</b>	<b>4</b>	<b>14</b>	<b>80</b>	<b>125</b>	<b>205</b>	<b>520</b>	<b>725</b>	<b>29</b>	<b>29</b>								

\*Non University Exam (NUE)






















## Semester: VII

S. No.	Course code	Course Title	Type of Paper	Period			Evaluation Scheme				Subject Total	Credit	Total Credits	Attributes							United Nations Sustainable Development Goals (SDGs)	
				Per hr/week/sem			Continuous Mode (CM)	Sessional Exam (SE)	Total	End Semester Examination (ESE)				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics		
				Lecture (L)	Tutorial (T)	Practical (P)																
<b>THEORY</b>																						
1	BP701T	INSTRUMENTAL METHODS OF ANALYSIS	Core	3	1	-	10	15	25	75	100	4	4	√	√	√	√	√	√	√		
2	BP702T	INDUSTRIAL PHARMACY II	Core	3	1	-	10	15	25	75	100	4	4	√	√	√	√	√	√	√		
3	BP703T	PHARMACY PRACTICE	Core	3	1	-	10	15	25	75	100	4	4	√	√	√	√	√	√	√		
4	BP704T	NOVEL DRUG DELIVERY SYSTEMS	Core	3	1	-	10	15	25	75	100	4	4	√	√	√	√	√	√	√		
<b>PRACTICAL</b>																						
1	BP705P	INSTRUMENTAL METHODS OF ANALYSIS	Core	-	-	4	5	10	15	35	50	2	2	√	√	√	√	√	√	√		
2	BP706PS	PRACTICE SCHOOL*		-	-	12	25	0	25	125	150	6	6									
<b>Total</b>				<b>12</b>	<b>4</b>	<b>16</b>	<b>70</b>	<b>70</b>	<b>140</b>	<b>460</b>	<b>600</b>	<b>24</b>	<b>24</b>									

\* The Subject Expert at college level shall conduct examination



## Semester: VIII

S. No.	Course code	Course Title	Type of Paper	Period			Evaluation Scheme					Subject Total	Credit	Total Credits	Attributes							United Nations Sustainable Development Goals (SDGs)
				Per hr/week/sem			Continuous Mode (CM)	Sessional Exam (SE)	Total	End Semester Examination (ESE)	Employability				Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics		
				Lecture (L)	Tutorial (T)	Practical (P)																
<b>THEORY</b>																						
1	BP801T	BIOSTATISTICS AND RESEARCH METHODOLOGY	Core	3	1	-	10	15	25	75	100	4	4	√	√	√				√		
2	BP802T	SOCIAL AND PREVENTIVE PHARMACY	Core	3	1	-	10	15	25	75	100	4	4	√	√	√	√	√	√	√		
3	BP803ET	PHARMA MARKETING MANAGEMENT	Elective	3	1	-	10	15	25	150	200	4	4	√	√	√			√	√		
4	BP804ET	PHARMACEUTICAL REGULATORY SCIENCE	Elective	3	1	-	10	15	25	150	200	4	4	√	√	√			√	√		
5	BP805ET	PHARMACOVIGILANCE	Elective	3	1	-	10	15	25	150	200	4	4	√	√	√	√	√	√	√	 	
6	BP806ET	QUALITY CONTROL AND STANDARDIZATION OF HERBALS	Elective	3	1	-	10	15	25	150	200	4	4	√	√	√			√	√		
7	BP807ET	COMPUTER AIDED DRUG DESIGN	Elective	3	1	-	10	15	25	150	200	4	4	√	√	√					 	
8	BP808ET	CELL AND MOLECULAR BIOLOGY	Elective	3	1	-	10	15	25	150	200	4	4	√						√	