INTEGRAL UNIVERSITY, LUCKNOW
FACULTY OF PHARMACY

MASTER OF PHARMACY (M.PHARM)

MASTER OF PHARMACY PHARMACOLOGY

Semester -I

S. No.	Course code	Course Title	Type of Paper	Period Per hr/week/sem			Evaluation Scheme				Sub. Total	Credit	Total Credits	Attributes							United Nations Sustainable Development Goals (SDGs)
				L	T	P	CM	SE	Total	ESE				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
THEORIES																					
1	MPL 101T	MODERN PHARMACEUTICAL ANALYTICAL TECHNIQUES	core	4	0	0	10	15	25	75	100	4	4	√		√		√			
2	MPL 102T	ADVANCED PHARMACOLOGY - I	core	4	0	0	10	15	25	75	100	4	4	√		√			√	√	
3	MPL 103T	PHARMACOLOGICAL AND TOXICOLOGICAL SCREENING METHODS – I	core	4	0	0	10	15	25	75	100	4	4	√	√	√	√	√	√	√	
4	MPL 104T	CELLULAR AND MOLECULAR PHARMACOLOGY	core	4	0	0	10	15	25	75	100	4	4			√					
PRACTICAL																					
1	MPL 105P	PHARMACOLOGY PRACTICAL - I	core	0	0	12	20	30	50	100	150	6	6	√	√	√	√	√	√	√	
Total																					

Semester - II

S. No.	Course code	Course Title	Type of Paper	Period Per hr/week/sem			Evaluation Scheme				Sub. Total	Credit	Total Credits	Attributes							United Nations Sustainable Development Goals (SDGs)
				L	T	P	CM	SE	Total	ESE				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
THEORIES																					
1	MPL 201T	ADVANCED PHARMACOLOGY - II	core	4	0	0	10	15	25	75	100	4	4	√	√		√			√	
2	MPL 202T	PHARMACOLOGICAL AND TOXICOLOGICAL SCREENING METHODS-II	core	4	0	0	10	15	25	75	100	4	4	√	√	√	√	√	√	√	
3	MPL 203T	PRINCIPLES OF DRUG DISCOVERY	core	4	0	0	10	15	25	75	100	4	4	√	√	√		√	√	√	
4	MPL 204 T	CLINICAL RESEARCH AND PHARMACOVIGILANCE	core	4	0	0	10	15	25	75	100	4	4	√	√	√				√	
PRACTICAL																					
1	MPL 205P	PH ARMACOLOGICAL PRACTICAL -II	core	0	0	12	20	30	50	100	150	6	6	√	√	√	√	√	√	√	
		Total																			

Semester - III

S. No.	Course code	Course Title	Type of Paper	Period Per hr/week/sem			Evaluation Scheme				Sub. Total	Credit	Total Credits	Attributes							
				L	T	P	CM	SE	Total	ESE				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
THEORIES																					
1	MRM301T	RESEARCH METHODOLOGY AND BIOSTATISTICS	core	4	0	0	10	15	25	75	100	4	4	√	√	√				√	
Total																					