

PROGRAM STRUCTURE
BACHLOR OF PHYSIOTHERAPY
SEMESTER-WISE COURSES

Course Code	Course Name	Type of Course	Course Category	L	T	P	C	Hours
L3UA101T	Human Anatomy-1	PP	Theory	4	0	0	4	4
L3UA102T	Human Physiology -I	PP	Theory	4	0	0	4	4
L3UA103T	Biochemistry	PP	Theory	3	0	0	3	4
L3UA104T	Sociology	PP	Theory	2	0	0	2	2
L3UA105T	Introduction to Healthcare Delivery System in India	PP	Theory	2	0	0	2	2
L3UA106T	Introduction to Yoga Basic theory science and techniques	PP	Theory	1	0	0	1	1
L3UA107L	Community orientation and clinical visit	PR	Practical	0	0	1	0	1
L3UA108L	Human Anatomy-1 Lab	PR	Practical	0	0	3	0	6
L3UA109L	Human Physiology-1 Lab	PR	Practical	0	0	1	0	2
L3UA110L	Introduction to Yoga Basic theory science and techniques-Lab	PR	Practical	0	0	1	0	2
L3UA101T	Human Anatomy-1	PP	Theory	4	0	0	4	4
L3UA102T	Human Physiology -I	PP	Theory	4	0	0	4	4
L1UB105L	Professional Communication-1			1	0	2	3	5
Total				18		9	27	36
SECOND SEMESTER								
L1UB201T	Human Anatomy – II	PP	Theory	5	0	0	5	5
L1UB202T	Human Physiology – II	PP	Theory	4	0	0	4	4
L1UB203T	General and Clinical Psychology	PP	Theory	3	0	0	3	3
L1UB204T	Basic principles of Biomechanics	PP	Theory	4	0	0	4	4
L1UB205T	Medical terminology and record keeping	PP	Theory	2	0	0	2	2
L1UB201L	Human Anatomy – II(Lab)	PR	Practical	0		3	3	6
L1UB202L	Human Physiology – II(Lab)	PR	Practical	0		1	1	2
L1UB203L	Basic principles of Biomechanics (Lab)	PR	Practical	0		2	2	4
L1UB204L	Clinical observation	PP	Practical	0		3	3	6
Total				18		9	27	36
THIRD SEMESTER								
L1UB301T	Pathology	PP	Theory	3	0	0	3	3
L1UB302T	Microbiology	PP	Theory	3	0	0	3	3
L1UB303T	Pharmacology	PP	Theory	4	0	0	4	4
L1UB304T	Biomechanics and kinesiology	PP	Theory	4	0	0	4	4
L1UB305T	Foundation of Exercise Therapy and therapeutic Soft Tissue Mobilization	PP	Theory					
L1UB306T	Introduction to quality and patient safety (Including Emergency care, BLS, Biomedical waste management,	PP	Theory	3	0	0	3	3

	Infection prevention and control, etc.)							
L1UB301L	Biomechanics and kinesiology (Lab)	PR	Practical	1	0	0	1	1
L1UB302L	Foundation of Exercise Therapy and therapeutic Soft Tissue Mobilization (Lab)	PR	Practical	0	0	3	3	6
L1UB303L	Introduction to quality and patient safety (Including Emergency care, BLS, Biomedical waste management, Infection prevention and control, etc.) (Lab)	PR	Practical	0	0	2	2	4
L1UB304L	Clinical observation	PR	Practical	0	0	1	1	2
	TOTAL			18		9	27	36
FOURTH SEMESTER								
L1UB401T	Exercise Therapy	PP	Theory	5	0	0	5	5
L1UB402T	Bio physics	PP	Theory	2	0	0	2	2
L1UB403T	Electrotherapy (LMHF & Equipment care)	PP	Theory	5	0	0	5	5
L1UB404T	Medical/ Physiotherapy Law and Ethics	PP	Theory	2	0	0	2	2
L1UB401L	Exercise Therapy (Lab)	PR	Practical	0	0	4	4	8
L1UB402L	Electrotherapy (LMHF & Equipment care) (Lab)	PR	Practical	0	0	4	4	8
L1UB403L	Clinical Education	PR	Practical	0	0	3	3	6
	TOTAL			14	0	11	25	36
FIFTH SEMESTER								
L1UB501T	Clinical Orthopedics & Traumatology	PP	Theory	4	0	0	4	
L1UB502T	General Surgery including burns and plastic surgery	PP	Theory	4				
& Obstetrics and Gynecology		PP	Theory	4	0	0	4	4
L1UB503T	General Medicine, Pediatrics & psychiatry	PP	Theory	4	0	0	4	4
L1UB504T	Community Medicine	PP	Theory	3	0	0	3	3
L1UB505T	Evaluation Methods & Outcome Measures	PP	Theory	2	0	0	2	2
L1UB506T	Diagnostic imaging for Physiotherapist	PP	Theory	1	0	0	1	1
L1UB501L	General Surgery including burns and plastic surgery & Obstetrics and Gynecology (Lab)	PR	Practical	0	0	1	1	2
L1UB502L	General Medicine, Pediatrics & psychiatry (Lab)	PR	Practical	0	0	1	1	2
L1UB503L	Evaluation Methods & Outcome Measures (Lab)	PR	Practical	0	0	1	1	2
L1UB504L	Clinical education	PR	Practical	0	0	6	6	12
	TOTAL			18	0	9	27	36
SIXTH SEMESTER								

L1UB601T	Physiotherapy in Orthopedics & sports	PP	Theory	4	0	0	4	4
L1UB602T	Physiotherapy In General Medicine and General surgery	PP	Theory	3	0	0	3	3
L1UB603T	Clinical Neurology & Neurosurgery	PP	Theory	4	0	0	4	4
L1UB604T	Professionalism and values	PP	Theory	1	0	0	1	1
L1UB601L	Physiotherapy in Orthopedics & sports (Lab)	PR	Practical	0	0	2	2	4
L1UB602L	Physiotherapy in General Medicine and General surgery (Lab)	PR	Practical	0	0	1	1	2
L1UB603L	Clinical Neurology & Neurosurgery (Lab)	PR	Practical	0	0	1	1	2
L1UB604L	Clinical education	PR	Practical	0	0	8	8	16
	TOTAL			12	0	12	24	36
SEVENTH SEMESTER								
L1UB701T	Physiotherapy in Neurology & psychosomatic disorder	PP	Theory	4	0	0	4	4
L1UB702T	Biostatistics & Research Methodology	PP	Theory	4	0	0	4	4
L1UB703T	Health Promotion and Fitness	PP	Theory	1	0	0	1	1
L1UB704T	Clinical cardiovascular & pulmonary	PP	Theory	4	0	0	4	4
L1UB705T	Principles of Management	PP	Theory	1	0	0	1	1
L1UB701L	Physiotherapy in Neurology & psychosomatic disorder (Lab)	PR	Practical	0	0	2	2	4
L1UB702L	Health Promotion and Fitness (Lab)	PR	Practical	0	0	1	1	2
L1UB703L	Clinical education	PR	Practical	0	0	8	8	16
	TOTAL			14	0	11	25	36
EIGHT SEMESTER								
L1UB801T	Physiotherapy in cardiovascular, pulmonary and intensive care	PP	Theory	4	0	0	4	4
L1UB802T	Community Physiotherapy	PP	Theory	3	0	0	3	3
L1UB803T	Clinical reasoning & Evidence based Practice	PP	Theory	1	0	0	1	1
L1UB804T	Administration and Teaching Skills	PP	Theory	1	0	0	1	1
L1UB805T	Research Project	PP	Theory	1	0	0	1	1
L1UB801L	Physiotherapy in cardiovascular, pulmonary and intensive care (Lab)	PR	Practical	0	0	2	2	4
L1UB802L	Community Physiotherapy (Lab)	PR	Practical	0	0	1	1	2
L1UB803L	Administration and Teaching Skills (Lab)	PR	Practical	0	0	1	1	2
L1UB804L	Research Project (Lab)	PR	Practical	0	0	1	1	2
L1UB805L	Clinical education (Lab)	PR	Practical	0	0	8	8	16
	TOTAL			10	0	13	23	36

Subject – Industrial Training / Survey Project

For industrial training, a student should be placed in any Multispecialty Hospital to do fulltime work in fulfilment of the requirement of the course in the intervening period after semester VIII and of the B.P.T program. It shall include training equivalent to 6 months working (with a 6-day week) such that she/he completes (8 hours a day @ 180 days) 1440 hours

Total Credits -205