



COURSE SCHEME BATCH 2023 Onwards												
BACHELOR OF PHYSIOTHERAPY												
CHOICE BASED CREDIT SYSTEM												
NSQF/ NCrF Level at Entry/Equivalent Grade/ Years of Academic Education	S. No	Course Code	Course Title	Periods			Evaluation Scheme					Credit
				L	T	P	Assignment / Record Book	TA	Total	ESE	Subject Total	
Level 4.5	SEMESTER I											
	MAJOR INTERDEPARTMENTAL COURSE											
	1	23A101	Anatomy - I	5	0	0	20	10	30	70	100	5
	2	23A102	Physiology - I	5	0	0	20	10	30	70	100	5
	MULTIDISCIPLINARY/ MANDATORY COURSE											
	3	23A103	Psychology	4	0	0	20	10	30	70	100	4
	4	23A104	Energy & Environmental Sciences	5	0	0	20	10	30	70	100	3
	ABILITY ENHANCEMENT COURSE											
	5	40BPT.104	Communication Skills	2	0	0	20	10	30	70	100	2
	PRACTICAL											
	MAJOR INTERDEPARTMENTAL COURSE											
	1	23A101P	Anatomy – I Practical	0	0	2	20	10	30	20	50	1
	2	23A102P	Physiology – I Practical	0	0	2	20	10	30	20	50	1
										TOTAL	600	21

SEMESTER II											
S · N o	Course Code	Course Title	Periods			Evaluation Scheme					
			L	T	P	Assignment/ Record Book	TA	Total	ESE	Subject Total	Credit
MAJOR INTERDEPARTMENTAL COURSE											
1	23A201	Anatomy – II	5	0	0	20	10	30	70	100	5
2	23A202	Physiology - II	4	0	0	20	10	30	70	100	4
MINOR INTERDEPARTMENTAL COURSE											
3	23A205	Biochemistry	4	0	0	20	10	30	70	100	4
MULTIDISCIPLINARY/ MANDATORY COURSE											
4	23A203	Sociology	4	0	0	20	10	30	70	100	4
MAJOR DEPARTMENTAL COURSE											
5	23A204	Fundamentals of Biomechanics & Exercise Therapy	4	0	0	20	10	30	70	100	4
COMMON VALUE ADDED COURSE											
6	23AVAC101	Character Building and Holistic Development of Personality – III (Spiritual and Mental Health)	2	0	0	40	10	50	50	100	2
PRACTICAL											
MAJOR INTERDEPARTMENTAL COURSE											
1	23A201P	Anatomy – II Practical	0	0	2	20	10	30	20	50	1
2	23A202P	Physiology – II Practical	0	0	2	20	10	30	20	50	1
MAJOR DEPARTMENTAL COURSE											
3	23A204P	Fundamentals of Biomechanics & Exercise Therapy Practical	0	0	2	20	10	30	20	50	1
									TOTAL	800	26

Level 4.5

SEMESTER III											
S. No	Course Code	Course Title	Periods			Evaluation Scheme					
			L	T	P	Assignment/Record Book	TA	Total	ESE	Subject Total	Credit
MINOR INTERDEPARTMENTAL COURSE											
1	23A301	Pathology & Microbiology	4	0	0	20	10	30	70	100	4
MAJOR DEPARTMENTAL COURSE											
2	23A302	Biomechanics - I	3	0	0	20	10	30	70	100	3
3	23A303	Advance Exercise Therapy - I	4	0	0	20	10	30	70	100	4
4	23A304	Principles of Bioelectrical Modalities - I	4	0	0	20	10	30	70	100	4
ABILITY ENHANCEMENT COURSE											
5	40BPT.153	Professional Skills	2	0	0	20	10	30	70	100	2
PRACTICAL											
MAJOR DEPARTMENTAL COURSE											
1	23A302P	Biomechanics – I Practical	0	0	2	20	10	30	20	50	1
2	23A303P	Advance Exercise Therapy – I Practical	0	0	4	20	10	30	20	50	2
3	23A304P	Principles of Bioelectrical Modalities – I Practical	0	0	4	20	10	30	20	50	2
									TOTAL	650	22

SEMESTER IV											
S. No	Course Code	Course Title	Periods			Evaluation Scheme					
			L	T	P	Assignment / Record Book	TA	Total	ESE	Subject Total	Credit
MINOR INTERDEPARTMENTAL COURSE											
1	23A401	Pharmacology	4	0	0	20	10	30	70	100	4
MAJOR DEPARTMENTAL COURSE											
2	23A402	Biomechanics - II	3	0	0	20	10	30	70	100	3
3	23A403	Advance Exercise Therapy - II	4	0	0	20	10	30	70	100	4
4	23A404	Principles of Bioelectrical Modalities - II	4	0	0	20	10	30	70	100	4
COMMON VALUE ADDED COURSE											
5	23AVAC201	Character Building and Holistic Development of Personality – II (Yoga and Fitness)	2	0	0	40	10	50	50	100	2
PRACTICAL											
MAJOR DEPARTMENTAL COURSE											
1	23A402P	Biomechanics – II Practical	0	0	2	20	10	30	20	50	1
2	23A403P	Advance Exercise Therapy – II Practical	0	0	4	20	10	30	20	50	2
3	23A404P	Principles of Bioelectrical Modalities – II Practical	0	0	4	20	10	30	20	50	2
MINOR INTERDEPARTMENTAL COURSE											
4	23A406P	Radiology Practical	0	0	3	20	10	30	20	50	1
								TOTAL		700	23

Level 5

SEMESTER V												
S. No	Course Code	Course Title	Periods			Evaluation Scheme						
			L	T	P	Assignment/ Record Book	TA	Total	ESE	Subject Total	Credit	
MAJOR INTERDEPARTMENTAL COURSE												
1	23A501	Orthopaedics	4	0	0	20	10	30	70	100	4	
2	23A502	Neurology	4	0	0	20	10	30	70	100	4	
3	23A503	Cardiopulmonary	4	0	0	20	10	30	70	100	4	
4	23A504	Medicine with Pediatrics & Geriatrics - I	4	0	0	20	10	30	70	100	4	
VALUE ADDED / DEPARTMENTAL ELECTIVE COURSE GROUP-A - (Students have to choose any One course)												
5	23ADE01	Medical Record Keeping	2	0	0	2	10	30	70	100	2	
	23ADE02	Emergency Care	2	0	0	2	10	30	70	100	2	
	23ADE03	Fitness & Health Management	2	0	0	2	10	30	70	100	2	
	23ADE04	Nutrition for Health	2	0	0	2	10	30	70	100	2	
COMMON VALUE ADDED COURSE												
6	23AVAC301	Character Building and Holistic Development of Personality – I (Universal Human Values and Ethics)	2	0	0	40	10	50	50	100	2	
PRACTICAL												
MAJOR INTERDEPARTMENTAL COURSE												
1	23A501P	Orthopaedics Practical	0	0	4	20	10	30	20	50	2	
2	23A503P	Cardiopulmonary Practical	0	0	4	20	10	30	20	50	2	
MAJOR DEPARTMENTAL COURSE												
3	23A506P	PT Clinicals - I	0	0	12	80	20	100	100	200	8	
									TOTAL		900	32

Level
5.5

SEMESTER VI												
S · N o	Course Code	Course Title	Periods			Evaluation Scheme						
			L	T	P	Assignment / Record Book	TA	Total	ESE	Subject Total	Credit	
MAJOR INTERDEPARTMENTAL COURSE												
1	23A601	General Surgery with Obstetrics & Gynaecology	4	0	0	20	10	30	70	100	4	
MAJOR DEPARTMENTAL COURSE												
2	23A602	Physiotherapy in Orthopaedics Conditions	4	0	0	20	10	30	70	100	4	
3	23A603	Physiotherapy in Cardiopulmonary Conditions	4	0	0	20	10	30	70	100	4	
MAJOR INTERDEPARTMENTAL COURSE												
4	23A604	Medicine with Paediatrics & Geriatrics - II	3	0	0	20	10	30	70	100	3	
VALUE ADDED/ DEPARTMENTAL ELECTIVE COURSE GROUP-B - (Students have to choose any One course)												
Level 5.5	5	23ADE05	Stress Management by Yoga	2	0	0	2	10	30	70	100	2
		23ADE06	Physical Diagnosis and Prescription	2	0	0	2	10	30	70	100	2
		23ADE07	Cardiopulmonary Resuscitation and Rehabilitation	2	0	0	2	10	30	70	100	2
		23ADE08	Evaluation Method & Outcome Measures	2	0	0	2	10	30	70	100	2
	ABILITY ENHANCEMENT COURSE											
6	40BPT.203	Leadership and Management Skills	2	0	0	20	10	30	70	100	2	
PRACTICAL												
MAJOR DEPARTMENTAL COURSE												
	1	23A602P	Physiotherapy in Orthopaedics Conditions Practical		0	4	20	10	30	20	50	2
	2	23A603P	Physiotherapy in Cardiopulmonary Conditions Practical	0	0	4	20	10	30	20	50	2
	3	23A606P	PT Clinicals - II	0	0	12	80	20	100	100	200	8

							TOTAL	900	31
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SEMESTER VII											
S. No	Course Code	Course Title	Periods			Evaluation Scheme					
			L	T	P	Assignment/ Record Book	TA	Total	ESE	Subject Total	Credit
MAJOR DEPARTMENTAL COURSE											
1	23A701	Rehabilitation & Physiotherapy Ethics	3	0	0	20	10	30	70	100	3
2	23A702	Physiotherapy in Neurological Conditions - I	4	0	0	20	10	30	70	100	4
3	23A703	Physiotherapy in Sports Conditions - I	4	0	0	20	10	30	70	100	4
MAJOR INTERDEPARTMENTAL MANDATORY COURSE											
4	23A704	Research Methodology & Biostatistics	4	0	0	20	10	30	70	100	4
SKILLS ENHANCEMENT/ OPEN ELECTIVE COURSE (Students have to choose any One course Or from MOOCs)											
5	23AOE01	Principles of Management	2	0	0	2	10	30	70	100	2
Level 6	23AOE03	Universal Human Value & Ethics	2	0	0	2	10	30	70	100	2
	23AOE04	Entrepreneurship in Health Sectors	2	0	0	2	10	30	70	100	2
	23AOE05	Disaster Risk Management for Health	2	0	0	2	10	30	70	100	2
	23AOE06	Personality Development Through Life Enlightenment	2	0	0	2	10	30	70	100	2
	ABILITY ENHANCEMENT COURSE										
6	40BPT.352	Soft Skills and Interpersonal Communication	2	0	0	20	10	30	70	100	0
PRACTICAL											
MAJOR DEPARTMENTAL COURSE											
1	23A702P	Physiotherapy in Neurological Conditions – I Practical	0	0	4	20	10	30	20	50	2
2	23A703P	Physiotherapy in Sports Conditions – I Practical	0	0	4	20	10	30	20	50	2

	3	23A705P	PT- Clinicals - III	0	0	12	80	20	100	100	200	8
									TOTAL	900	29	

SEMESTER VIII												
S · N o	Course Code	Course Title	Periods			Evaluation Scheme						
			L	T	P	Assignm ent/ Record Book	T A	Tota l	ES E	Subjec t Total	Credit	
MINOR INTERDEPARTMENTAL COURSE												
1	23A801	Prosthetics & Orthotics	4	0	0	20	10	30	70	100	4	
MAJOR DEPARTMENTAL COURSE												
2	23A802	Physiotherapy in Neurological Conditions - II	4	0	0	20	10	30	70	100	4	
3	23A803	Physiotherapy in Sports Conditions -II	4	0	0	20	10	30	70	100	4	
ABILITY ENHANCEMENT COURSE												
4	40BPT.401	Seminar in Executive Communication	2	0	0	20	10	30	70	100	0	
PRACTICAL												
MAJOR DEPARTMENTAL COURSE												
1	23A802P	Physiotherapy in Neurological Conditions – II Practical	0	0	4	20	10	30	20	50	2	
2	23A803P	Physiotherapy in Sports Conditions – II Practical	0	0	4	20	10	30	20	50	2	
3	23A805P	PT Clinicals - IV	0	0	12	80	20	100	100	200	8	
RESEARCH PROJECT/ DISSERTATION												
5	23A806P	Project	0	0	3			50	50	100	2	
								TOTAL	800	26		

GUIDELINES FOR SIX MONTHS COMPULSORY ROTATORY INTERNSHIP TRAINING PROGRAMME	
1	All student of Bachelor of Physiotherapy must undergo a Compulsory Rotatory Internship for a period of six month approved by the university after passing all examination in all subjects/ courses.
2	Internship is a phase of training where in a graduate is expected to conduct actual practice of physiotherapy and health care and acquire skills under super vision so that he/she may become capable off functioning independently.
3	Internship is a phase of training where in a candidate is expected to conduct actual Physiotherapy practice, with fair independence in clinical decision making in low-risk cases where as to work under supervision at high-risk areas; so that at the end of Internship he/she is capable to practice Physiotherapy independently

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The Internship programme shall mainly focus on acquisition of specific skills listed in the major area skill training by – hands on experience & also on ability to conduct a specific projects

