



| COURSE SCHEME BATCH 2022 - 2026 | | | | | | | | | | | | |
|-------------------------------------------------------------------------------------------|--------------------------------------------|----------------|---------------------------------|---------|---|---|--------------------------------|----|-------|--------------|------------------|-----------|
| 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 | 0 |
| | 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 | 19 |

| 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 | |
| ABILITY ENHANCEMENT COURSE | | | | | | | | | | | | |
| 6 | BPT40.153 | Professional Skills | 2 | 0 | 0 | 40 | 10 | 50 | 50 | 100 | 0 | |
| 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 | 24 |

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.203 | Leadership and Management Skills | 2 | 0 | 0 | 20 | 10 | 30 | 70 | 100 | 0 |
| 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 | 20 |

Level 5

| 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 |
| ABILITY ENHANCEMENT COURSE | | | | | | | | | | | |
| 5 | 40BPT.252 | Universal Human Values | 2 | 0 | 0 | 40 | 10 | 50 | 50 | 100 | 0 |
| 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 | 21 |

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) | | | | | | | | | | | | |
| Level 5.5 | 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 |
| ABILITY ENHANCEMENT COURSE | | | | | | | | | | | | |
| 6 | 40BPT.303 | Managerial Skills | 2 | 0 | 0 | 40 | 10 | 50 | 50 | 100 | 0 | |
| 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 | 30 |

| 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.352 | Soft Skills and Interpersonal Communication | 2 | 0 | 0 | 20 | 10 | 30 | 70 | 100 | 0 | |
| 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 |

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| | | | | | | | TOTAL | 900 | 29 |
|--|--|--|--|--|--|--|--------------|------------|-----------|

| 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.401 | Seminar in Executive Communication | 2 | 0 | 0 | 20 | 10 | 30 | 20 | 50 | 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 |

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| | 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 | |
| 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 | |
| ABILITY ENHANCEMENT COURSE | | | | | | | | | | | | |
| 4 | 40BPT.452 P | Workshop on Employability Skills (GD/PI) | 0 | 0 | 2 | 20 | 10 | 30 | 20 | 50 | 0 | |
| 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

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| 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

