

SUBJECTS OFFERED:

DPT 1ST YEAR

SUBJECT 1	SUBJECT 2
FIRST PAPER	SECOND PAPER
Syllabus covers: <ol style="list-style-type: none">1. General Anatomy & Physiology (Cytology, Histology, Osteology and only basics of all organ systems of body).2. Only basics of relevant Pathology, Pharmacology & Microbiology.	Syllabus covers: <ol style="list-style-type: none">1. Detailed Anatomy of bones, muscles, joints, nerves of body.2. Basics of exercise therapy, electrotherapy, physics used in physiotherapy, biomechanics & kinesiology.3. Hand hygiene & prevention of cross infection.4. Basic life support (BLS) & Cardio-pulmonary resuscitation (CPR).

DPT 2nd YEAR

SUBJECT 1	SUBJECT 2
FIRST PAPER	SECOND PAPER
Syllabus covers: <ol style="list-style-type: none">1. Only relevant surgical & medical conditions (relevant to Physiotherapy but other than Orthopedics and neurological systems).2. Nursing Procedures like vital recording, IM/IV/SC injection, Oxygen therapy, Nebulization, IV infusion.	Syllabus covers: <ol style="list-style-type: none">1. Physiotherapy in Orthopaedics, Neurological, Medical, Surgical & Sports related conditions.2. Drugs used in Physiotherapy & BLS.3. Basic biomedical engineering physics of machines used in physiotherapy.

BPT 1ST SEMESTER

SUBJECT 1	SUBJECT 2	SUBJECT 3	SUBJECT 4	SUBJECT 5	SUBJECT 6	SUBJECT 7
HUMAN ANATOMY - 1	HUMAN PHYSIOLOGY - I	BIOCHEMISTRY	BIOPHYSICS & INTRODUCTION TO PHYSIOTHERAPY	HEALTH PSYCHOLOGY	SOCIOLOGY	ENGLISH COMMUNICATION

BPT 2ND SEMESTER

SUBJECT 1	SUBJECT 2	SUBJECT 3	SUBJECT 4	SUBJECT 5
HUMAN ANATOMY - II	HUMAN PHYSIOLOGY - II	BASIC BIOMECHANICS	BASICS OF EXERCISE THERAPY & YOGA	COMPUTER INFORMATICS

BPT 3RD SEMESTER

SUBJECT 1	SUBJECT 2	SUBJECT 3	SUBJECT 4	SUBJECT 5
MICROBIOLOGY	PHARMACOLOGY	ELECTROTHERAPY - I	EXERCISE THERAPY - I	BIOMECHANICS & KINESIOLOGY - I

BPT 4TH SEMESTER

SUBJECT 1	SUBJECT 2	SUBJECT 3	SUBJECT 4	SUBJECT 5
PATHOLOGY	ELECTROTHERAPY - II	EXERCISE THERAPY - II	FIRST AID & EMERGENCY CARE	BIOMECHANICS & KINESIOLOGY - II

BPT 5TH SEMESTER

SUBJECT 1	SUBJECT 2	SUBJECT 3	SUBJECT 4	SUBJECT 5	SUBJECT 6
MEDICINE	SURGERY	NEUROLOGY & NEUROSURGERY - I	ORTHOPAEDICS - I	COMMUNITY MEDICINE - I	CARDIOTHORACIC CONDITION & SURGERY

BPT 6TH SEMESTER

SUBJECT 1	SUBJECT 2	SUBJECT 3	SUBJECT 4	SUBJECT 5	SUBJECT 6
RESEARCH METHODOLOGY AND BIOSTATISTICS	NEUROLOGY & NEUROSURGERY - II	COMMUNITY MEDICINE - II	ORTHOPEDECS - II	SPORTS	HEALTH PROMOTION, FITNESS & WELLNESS

BPT 7TH SEMESTER

SUBJECT 1	SUBJECT 2	SUBJECT 3	SUBJECT 4	SUBJECT 5	SUBJECT 6
PHYSIOTHERAPY & ETHICS	PT IN PEDIATRIC CONDITION	PT IN MEDICAL & SURGICAL CONDITIONS	PT IN SPORTS	COMMUNITY BASED REHABILITATION	BIOENGINEERING

BPT 8TH SEMESTER

SUBJECT 1	SUBJECT 2	SUBJECT 3	SUBJECT 4	SUBJECT 5
PT IN CARDIOTHORACIC CONDITIONS	PHYSIOTHERAPY IN ORTHOPEDICS CONDITIONS	PT IN OBSTETRICS & GYNAECOLOGY	PHYSIOTHERAPY IN NEUROLOGY & NEUROSURGERY	EVIDENCE BASED PHYSIOTHERAPY PRACTICE

MPT 1ST SEMESTER

SUBJECT 1	SUBJECT 2	SUBJECT 3	SUBJECT 4	SUBJECT 5
EXERCISE PHYSIOLOG Y	PHYSIOTHERAP Y & ETHICS	BASIC THERAPEUTIC S SCIENCES	RESEARCH METHODOLOG Y & BIOSTATISTIC S	PEDAGOGY IN PHYSIOTHERAP Y EDUCATION - I

MPT 2ND SEMESTER

SUBJECT 1	SUBJECT 2	SUBJECT 3	SUBJECT 4	SUBJECT 5
ADMINISTRATI ON & MANAGEMENT	EXERCISE TESTING & PRESCRIPTI ON	COMMUNITY BASED REHABILITATI ON	BIOMECHANI CS & CLINICAL KINESIOLOG Y	PEDAGOGY IN PHYSIOTHERA PY EDUCATION- II