

KHALSA UNIVERSITY, AMRITSAR



**Faculty of Pharmaceutical and
Allied Health Sciences**

**School of Allied & Healthcare Sciences
Department of Physiotherapy**

**Bachelor of Physiotherapy (BPT)
(Four years and six months)
Undergraduate Programme
Annual System**

Session 2026-2027

KHALSA UNIVERSITY, AMRITSAR

PROGRAMME NAME: Bachelor of Physiotherapy (BPT)

I. Program Outcomes (PO)

Students who complete four and half year's undergraduate program in Physiotherapy would earn a Bachelor of Physiotherapy (BPT) degree. The learning outcomes that a student should be able to demonstrate on completion of a degree level program include academic, personal, behavioral, entrepreneurial and social competencies. It is expected that a student completing a particular course must have a level of understanding of the course and its sub-areas in consonance with the learning outcomes mentioned at the end of that course. Program learning outcomes include Physiotherapy specific skills, generic skills, transferable global skills and competencies that prepare the student foremployment, higher education, and research thereby developing students as contributing members for overall benefit to the society.

The program learning outcomes relating to BPT degree program are summarized below:

PO-1	To demonstrate behavioral skills and humanitarian approach while communicating with patients, relatives,society at large and co-workers at work place.
PO-2	To demonstrate and relate moral, ethical values and legal aspects concerned with Physiotherapymanagement
PO-3	To demonstrate academic skills and knowledge related to understanding the structure and function of human body and applied anatomy, physiology in physiotherapypractice.
PO-4	To outline and implement Physiotherapy management by co-relating assessment and examination skills of clinical Courses like Orthopedics, General Surgery, Medicine, Neurology, Pediatrics, Dermatology & Gynecology & Obstetrics, Community Medicine and Sociology.
PO-5	To describe and analyze concepts of energy conservation, global warming and pollution and justifyoptimal use of available resources.
PO-6	To demonstrate ability of critical thinking, scientific enquiry, experiential learning, personal finance, entrepreneurship and managerial skills related to task inday-to-day work for personal & societal growth.
PO-7	To demonstrate and apply basic computer applications for data management, data storage, generating databases and for research purposes.

II. Program Specific Outcomes (PSO) for Bachelor of Physiotherapy Program

PSO-1	Acquire, assess, apply and integrate new knowledge, learn to adapt to changing circumstances and ensure that patients receive the highest level of professional care.
PSO-2	Establish the foundations for lifelong learning and continuing professional development through attendance in various seminars, CMEs and conferences.
PSO-3	Function effectively as a mentor and teacher contributing to the appraisal, assessment and review of colleagues, providing effective feedback, and taking advantage of opportunities to develop these skills.
PSO-4	Analyze the roles and expertise of health care professionals and social workers in the context of working and functioning as a multidisciplinary team for the delivery of safe and high-quality care.
PSO-5	Explain the scientific basis for common musculoskeletal, neurological, cardio-respiratory, women's health related, geriatric and sports related disorders, compare and contrast Physiotherapy treatment techniques applicable in relevant case scenarios.
PSO-6	Justify selection of appropriate clinical examination technique or tools and investigation procedure for common clinical conditions and critically analyze clinical findings and plan appropriate rehabilitation goals for common disorders and design management protocols.
PSO-7	Examine the role of environmental and occupational hazards in ill-health and discuss ways to mitigate their effects.
PSO-8	Critically appraise the results of relevant qualitative and quantitative studies as reported in scientific literature and outline the ethical issues involved in clinical research.
PSO-9	Communicate clearly, sensitively and effectively with patients, caregivers, and colleagues from the medical and other professions, by listening, sharing and responding.
PSO-10	Demonstrate confidentiality, use data protection legislation and codes of practice in all dealings with information.

Scheme of Examination

BACHELOR OF PHYSIOTHERAPY (BPT)

BPT- Part-II (Second Year)

Subjects	Subject Code	Marks		Internal Assessment		Total Marks	Teaching Hours	
		Theory	Practical	Theory	Practical		Theory	Practical
Pathology & Microbiology	KUBPT-201	75	--	25	--	100	200	--
Pharmacology	KUBPT-202	75	--	25	--	100	100	--
Electrotherapy-II	KUBPT-203	75	75	25	25	200	100	200
Exercise Therapy-II	KUBPT-204	75	75	25	25	200	100	200
Biomechanics	KUBPT-205	75	--	25	--	100	100	--
Psychology	KUBPT-206	75	--	25	--	100	150	--
Sociology & Community Health	KUBPT-207	75	--	25	--	100	100	--
Environmental Study*	KUEVS-208	75	--	25	--	100	60	--

***Environmental Study is a non-credit subject (Qualifying)**