

KHALSA UNIVERSITY, AMRITSAR



**Faculty of Pharmaceutical and
Allied Health Sciences**

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

**Bachelor of Physiotherapy (BPT)
(Five years)
Undergraduate Programme
Annual System**

**Session 2026-2027
(As per the NCAHP Act-2021)**

KHALSA UNIVERSITY, AMRITSAR

Programme Scheme of Examination

BACHELOR OF PHYSIOTHERAPY

Program outcomes (PO):

As an independent practitioner, entry level Physiotherapy graduate will be able to-

- i. Demonstrate competencies to provide quality care to the individuals and populations to optimize their movement, function, and quality of life.
- ii. Demonstrate competency to examine, assess, evaluate, treat and prescribe physiotherapeutic management of various disease, disorders and trauma conditions.
- iii. Promote health and implement strategies informed by best available research evidence to prevent and minimize impairments, activity limitations and participation restrictions caused due to various disorders.
- iv. Demonstrate the commitment to provide ethical care through high standards of professional practice.
- v. Demonstrate abilities to communicate effectively to augment therapeutic and professional relationships.
- vi. Demonstrate competency to prescribe and comprehend various diagnostic imaging, electrophysiological, hematological and bio- chemistry investigations for proper diagnosis, treatment or referral to other healthcare professionals
- vii. Demonstrate competencies to integrate best available research evidence in to clinical decision making and practice
- viii. Exhibits commitment towards continuous learning and scholarly activities.
- ix. Demonstrate abilities to work effectively with Healthcare team in providing patient centered care.
- x. Demonstrate abilities to manage self, time, resources and priorities to ensure safe, effective, and sustainable services.
- xi. Demonstrate competencies in quality assurance relevant to Physiotherapy practice.

Learning Objectives (LO): At the completion of this course, the student should be-

- i. Able to acquire the cognitive, affective and psychomotor skills deemed essential for completion of this program and to perform as a competent physiotherapist who will be able to examine, evaluate, diagnose, plan, execute and document Physiotherapy treatment independently or along with the multidisciplinary team.
- ii. Evaluate patients for impairments and functional limitations and able to execute all routine physiotherapeutic procedures as per the evaluation.
- iii. Able to operate and maintain Physiotherapy equipment used in treatment of patient, Physiotherapy treatment planning (both electrotherapy and exercise therapy) & procedures independently.

- iv. Able to provide patient education about promotion of health, prevention of disease and disorders and various physiotherapeutic interventions to the patient and care givers.
- v. Able to demonstrate all competencies to achieve the program outcomes.

SCHEME OF STUDY: BACHELOR OF PHYSIOTHERAPY (B.P.T):
First Year B.P.T. Examination [Annual Pattern]

Subject	Internal Assessment Marks		University Examination Marks			Total Marks	Theory hours	Practical hours	Total hours	Credits Theory	Credits Practical	Credits Total
	Theory	Practical	Theory	Viva	Practical							
B.P.T-101 Human Anatomy (HA)	20	20	80	20	60	200	180	120	300	12	4	16
B.P.T-102 Human Physiology (HP)	20	20	80	20	60	200	180	120	300	12	4	16
B.P.T-103 Biochemistry (BC)	10		40			50	90		90	6		6
B.P.T-104 Fundamentals of exercise Modalities (FoEM)	20	20	80	20	60	200	120	60	180	8	2	10
B.P.T-105 Fundamentals of Electro Physical Agents (FoEA)	20	20	80	20	60	200	120	60	180	8	2	10
B.P.T-106 Psychology & Sociology (PS)	20		80			100	120		120	8		8
B.P.T-107 Fundamentals of Healthcare Delivery System in India (FoHS)	20		80			100	120		120	8		8
B.P.T-108 English, Communication and Soft Skills (EG)			[NUES]				60		60	4		4
B.P.T-109 Information Technology (IT)			[NUES]				60		60	4		4
B.P.T-110 Cinical Orientation (CO _r)								150	150		5	5
Grand Total	130	80	520	80	240	1050	1050	510	1560	70	17	87