



National Commission for Allied and Healthcare Professions

COMPETENCY BASED CURRICULUM

for

“PHYSIOTHERAPY”



As per the NCAHP Act -2021

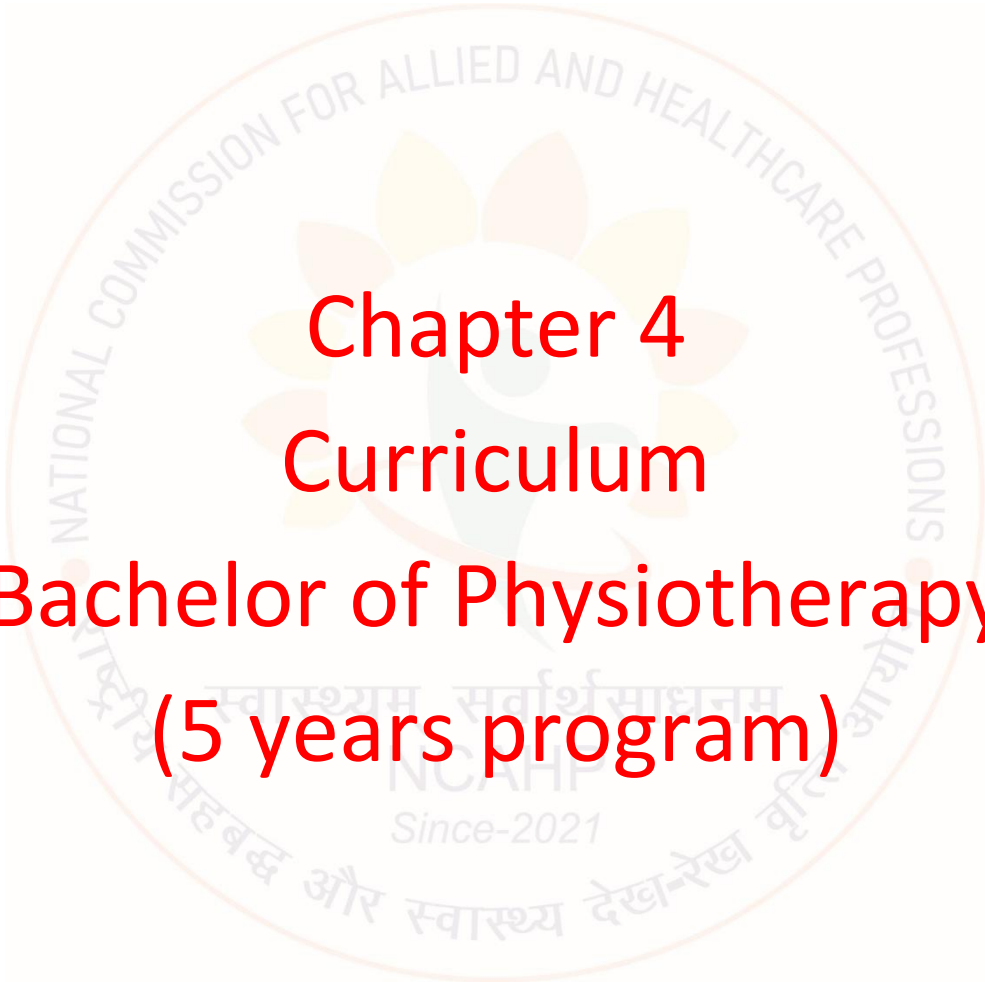


APPROVED SYLLABUS

2025

Ministry of Health & Family Welfare

Since-2021



Chapter 4

Curriculum

Bachelor of Physiotherapy (5 years program)

4.28. SCHEME OF STUDY : BACHELOR OF PHYSIOTHERAPY (B. P. T.):

4.28.1. First Year B. P. T. Examination [Annual Pattern]

Table 4.9: First Year B.P.T. Examination Scheme

S. No.	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							
1	BPT- 101 Human Anatomy (HA)	20	20	80	20	60	200	180	120	300	12	4	16
2	B.P.T -102 Human Physiology (HP)	20	20	80	20	60	200	180	120	300	12	4	16
3	B.P.T -103 Biochemistry (BC)	10		40			50	90		90	6		6
4	B.P.T -104 Fundamentals of exercise Modalities (FoEM)	20	20	80	20	60	200	120	60	180	8	2	10
5	B.P.T -105 Fundamentals of Electro Physical Agents (FoEA)	20	20	80	20	60	200	120	60	180	8	2	10
6	B.P.T -106 Psychology & Sociology (PS)	20		80			100	120		120	8		8
7	B.P.T -107 Fundamentals of Healthcare delivery System In India (FoHS)	20		80			100	120		120	8		8

S. No.	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							
8	B.P.T -108 English (EG)			[NUES]				60		60	4		4
9	B.P.T -109 Information Technology (IT)			[NUES]				60		60	4		4
10	B.P.T- 110 Clinic Orientation (CO _r)								150	150		5	5
Grand Total		130	80	520	80	240	1050	1050	510	1560	70	17	87

- **N.B.** - Setting Question Paper will be done as per the subjects in Annual Pattern

4.28.2. Second Year B. P. T. Examination [Annual Pattern]

Table 4.10: Second Year B.P.T. Examination Scheme

S. No.	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							
1	B.P.T-201 Pathology & Microbiology (PM)	20		80			100	120		120	8		8
2	B.P.T-202 Pharmacology (PC)	20		80			100	90		90	6		6
3	B.P.T-203 Public Health & Health Promotion (PH)	20		80			100	120		120	8		8
4	B.P.T-204 Emergency Care and life support Skills (ECLS)	20		80			100	90	30	120	6	1	7
5	B.P.T205 Exercise therapy (ExT)	20	20	80	20	60	200	150	120	270	10	4	14
6	B.P.T -206 Electrotherapy (ET)	20	20	80	20	60	200	150	120	270	10	4	14
7	B.P.T-207 Biomechanics & Kinesiology (BK)	20		80			100	120	60	180	8	2	10

S. No.	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							
8	B.P.T-208 Yoga and Systems of Medicine (YoG)	20	20	80	20	60	200	120	60	180	8	2	10
9	B.P.T.-209 Clinical Observation (COB)								210	210		7	7
	Grand Total	160	60	640	60	180	1100	960	600	1560	64	20	84

- N.B.-Setting Question Paper will be done as per the subjects in Annual Pattern.

4.28.3. Third Year B. P. T. Examination [Annual Pattern]

Table 4.11: Third Year B.P.T. Examination Scheme

S. No.	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							
1	B.P.T -301 General Medicine and Pediatrics (GMP)	20		80			100	90	30	120	6	1	7
2	B.P.T-302 General Surgery (GS)	20		80			100	90	30	120	6	1	7
3	B.P.T -303 Orthopedics (OR)	20		80			100	90	30	120	6	1	7
4	B.P.T -304 Physiotherapy in Adult and Pediatric Medical and Surgical Conditions (PTMS)	20	20	80	20	60	200	180	120	300	12	4	16

S. No.	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							
5	B.P.T-305 Physiotherapy in Adult and Pediatric Orthopedics Conditions (PTO)	20	20	80	20	60	200	180	120	300	12	4	16
6	B.P.T-306 Physical & functional Diagnosis & Prescription (PFDP)	20	20	80	20	60	200	120	60	180	8	2	10
7	B.P.T-307 Research Methodology, Biostatistics and Evidence Based Practice (RMB)	20		80			100	120		120	8		8
8	B.P.T-308 Clinical Education (CEd)								300	300		10	10
Grand Total		140	60	560	60	180	1000	870	690	1560	58	23	81

- N.B. - Setting Question Paper will be done as per the subjects in Annual Pattern.

4.28.4. Fourth Year B. P. T. Examination [Annual Pattern]

Table 4.12: Fourth Year B.P.T. Examination Scheme

S. No.	Subject	Internal Assessment		University Examination			Total Marks	Theory hours	Practical Hours	Total Hours	Credits Theory	Credits Practical	Credits Total
		Theory	Practical	Theory	Viva	Practical							
1	B.P.T -401 Neurology, Psychiatry and Neurosurgery (NPNS)	20		80			100	90	30	120	6	1	7
2	B.P.T-402 Physiotherapy in Adult and Pediatric Neurological and Neurosurgical conditions (PTN)	20	20	80	20	60	200	150	60	210	10	2	12
3	B.P.T-403 Cardiothoracic diseases and surgeries (CTD)	20		80			100	90	30	120	6	1	7
4	B.P.T-404 Physiotherapy in Adult and Pediatric Cardiothoracic conditions and Surgical Conditions (PTCT)	20	20	80	20	60	200	150	60	210	10	2	12
5	B.P.T-405 Sports Physiotherapy & Exercise Prescription (PTS)	20	20	80	20	60	200	150	60	210	10	2	12

S. No.	Subject	Internal Assessment		University Examination			Total Marks	Theory hours	Practical Hours	Total Hours	Credits Theory	Credits Practical	Credits Total
		Theory	Practical	Theory	Viva	Practical							
6	B.P.T-406 PT Ethics, Medico Legal aspects, Management & Administration (PTLM)	20		80			100	90		90	6		6
7	B.P.T-407 Community Physiotherapy & Rehabilitation (CPTR)	20	20	80	20	60	200	90	30	120	6	1	7
Project Work Orientation [NUES] (PW) B.P.T-408							0	90	0	90	6	0	6
CLINICAL ROTATION (CR) B.P.T-409									390	390		13	13
GRAND TOTAL							1100	900	660	1560	60	22	82

- N.B.-Setting Question Paper will be done as per the subjects in Annual Pattern.