

Bachelor of Physiotherapy – BPT

ELIGIBILITY

Qualifying Examination

A Candidate seeking admission to first year Bachelor in Physiotherapy (BPT):

i) Should have passed two year Pre University examination conducted by Department of Pre-University Education, Karnataka State, with English as one of the subjects and Physics, Chemistry and Biology as optional subjects. The candidate shall have passed subjects of English, Physics, Chemistry and Biology as optional subjects. The candidate shall have passed subjects of English, Physics, Chemistry and Biology individually also.

ii) Shall have passed any other examination conducted by Boards/Councils/Intermediate examination established by State Government/Central Government and recognized as equivalent to a two year Pre University Examination by Rajiv Gandhi University of Health Sciences/ Association of Indian Universities (AIU), with English as one of the subjects and Physics, Chemistry and Biology as optional subjects. The candidate shall have passed subjects of English, Physics, Chemistry and Biology as optional subjects. The candidate shall have passed subjects of English, Physics, Chemistry and Biology individually also.

OR

iii) Candidates who have completed Pre-university course with Vocational Physiotherapy as their optional subject are eligible for admission to BPT course.

Marks

The selection of students to a course of Physiotherapy shall be based on merit provided that:

a). In case of admission on the basis of qualifying examination, a candidate for admission to BPT course must have passed individually in the subjects of Physics, Chemistry, Biology and English and must have obtained not less than 45% marks taken together in Physics, Chemistry and Biology in the qualifying examination. In respect of candidates belonging to Scheduled Castes, Scheduled Tribes or Category I, the marks obtained in Physics, Chemistry and Biology together in qualifying examination is not less than 40% instead of 45% as above.

Age:

A candidate seeking admission to Bachelor of Physiotherapy course should have completed 17 years of age, as on 31st December of the year of admission.

Every candidate before admission to the course shall furnish to Principal of the Institution a certificate of Medical Fitness from an authorized Government Medical Officer to the effect, that the candidate is physically fit to undergo Physiotherapy course.

DURATION OF THE COURSE

The duration of the BPT Course shall be **four and half years** including internship of six months.

MEDIUM OF INSTRUCTION

English shall be the medium of instruction for all the subjects of study and for the examinations of the BPT Course.

COURSE OF STUDY - SUBJECTS AND HOUR DISTRIBUTION

4. COURSE OF STUDY - SUBJECTS AND HOUR DISTRIBUTION

TABLE – I

Sl. No.	Subject	First year BPT [Duration 0 -12 months]			
		Weekly Class hours	Total	Theory	Practical
<i>Main Subjects: For University Examination</i>					
1	Anatomy	8	240	150	90
2	Physiology	7	210	150	60
3	Biochemistry	2	60	60	
4	Biomechanics	6	180	90	90
5	Psychology	2	60	60	
6	Sociology	2	60	60	
<i>Subsidiary subjects: Not for University Examination</i>					
7	English	2	60	60	
8	Kannada	2	60	60	
9	Basic Nursing	1	30	20	10
10	Orientation to Physiotherapy	1	30	30	
11	Integrated Seminars	3	90	90	

	/ PBL sessions				
	Total	36	1080	830	250

TABLE - II

Second year BPT [Duration 13 -24 months]						
Sl. No.	Subject	Teaching hours				
		Weekly Class hours	Total	Theory	Practical	Clinics
<i>Main Subjects: For University Examination</i>						
1	Pathology	2	60	45	15	
2	Microbiology	2	60	45	15	
3	Pharmacology	2	60	60		
4	Exercise Therapy	8	240	90	150	
5	Electrotherapy	8	240	90	150	
6	Research Methodology & Biostatistics	2	60	60		
<i>Subsidiary subjects: Not for University Examination</i>						
7	First Aid & CPR	1	30	10	20	
8	Constitution of India	1	30	30		
9	Introduction to Treatment	1	30	30		
10	Clinical Observation Posting	9	270			270
	Total	36	1080	470	340	270

TABLE-III

Third year BPT [Duration 25 -36 months]						
Sl. No.	Subject	Teaching hours				
		Weekly Class hours	Total	Theory	Practical	Clinics
<i>Main Subjects: For University Examination</i>						
1	General Medicine	2	60	60		
2	General Surgery	2	60	60		
3	Orthopedics & Traumatology	2	60	60		
4	Orthopedics and Sports Physiotherapy	5	150	90	60	
5	Cardio-Respiratory & General Physiotherapy	5	150	90	60	

6	Supervised Rotatory Clinical Training	18	540			540
<i>Subsidiary subjects: Not for University Examination</i>						
7	Allied Therapies	2	60	60		
	Total	36	1080	420	120	540

TABLE -IV

Fourth year BPT [Duration 37 - 48 months]						
Sl. No.	Subject	Teaching hours				
		Weekly Class hours	Total	Theory	Practical	Clinics
<i>Main Subjects: For University Examination</i>						
1	Neurology & Neurosurgery	2	60	60		
2	Community Medicine	2	60	60		
3	Neuro-Physiotherapy	5	150	90	60	
4	Community Based Rehabilitation	5	150	90	60	
5	Supervised Rotatory Clinical Training	18	540			540
<i>Subsidiary subjects: Not for University Examination</i>						
7	Ethics, Administration and Supervision	1	30	30		
8	Evidence Based Physiotherapy Practice	1	30	30		
9	Project	2	60		60	
	Total	36	1080	360	180	540

5. ATTENDANCE

A candidate is required to attend at least 80 percent of the total classes conducted in a year in all subjects prescribed for that year, separately, in theory and practical / clinical to become eligible to