

VENKATA PADMAVATHI COLLEGE OF PHYSIOTHERAPY (VPCOP)

VPCOP has Approved permission by the Govt. of A.P., vide G.O.Ms.No.209, H.M. & F.W. (K2) Dept., dated 16-04-1999 and Affiliated to Dr. NTR University of Health Sciences, A.P., Vijayawada, vide Procs.No.6857/Aa/98, dated 1-5-99 for BPT course. The Colleges is also Recognized by the Indian Association of Physiotherapists (IAP).

Bachelor of Physiotherapy (BPT) Course

Objectives of the Course:-

- The aim of the Under-Graduate Course in Physiotherapy is to impart the depth knowledge and skills to a student to become competent in the techniques of physiotherapy and develop the proper attitude required for the practice of physiotherapy.
- “To educate and train the student to independently evaluate, assess, diagnose, prescribe, plan and practice physiotherapy in a competent manner towards those who need such services, with autonomy in quality assurance and maintaining the humanitarian approach of service”.
- By the end of the course, the student should:
 - (a) Acquire adequate knowledge of the basic medical subjects required in the practice of Physiotherapy.
 - (b) Develop skills and techniques of soft tissue mobilization, electrotherapy and exercises for the management of various medical and surgical conditions.
 - (c) Develop proper attitude of compassion and concern for the individuals and for the welfare for the physically handicapped the community.
 - (d) Demonstrate skills in teaching, management, research guidance and counseling.
 - (e) Imbibe moral and ethical values.

Annual Intake for Admissions into BPT Course:-

BPT Course - Competent Authority Quota – 30 Seats & Management Quota – 20 Seats

Application forms **through online** are inviting for each academic year from the eligible candidates for admission into BPT Course without Entrance Test for the Competent Authority Quota Seats in Colleges affiliated to Dr. NTR University of Health Sciences, A.P., Vijayawada. The Prospectus of the Course, Instructions for filling online application and sample filled-in Application is also available on the University Website <http://ntruhs.ap.nic.in>

Eligibility for Admissions:-

Intermediate (10+2) or equivalent with Botany, Zoology, Physics and Chemistry or Intermediate Vocational (Physiotherapy) or Inter with Bridge course of Biological and Physical Sciences or APOSS with Biological and Physical Sciences and should have completed 17 Years of Age as on the date fixed by the University for each academic year.

Candidates qualified 10+2 level of Education in India or Abroad OR in other Boards other than Board of Intermediate Education, A.P., Hyderabad, should take Eligibility / Equivalency Certificate from the Board of Intermediate Education, A.P., Hyderabad. Candidates requiring Equivalency Certificate be directed to address the Secretary, Board of Intermediate Education, A.P., Nampally, Hyderabad.

Registration:-

A candidate admitted to the course of BPT in any of the affiliated colleges shall register with the Dr. NTR University of health Sciences, A.P., Vijayawada, by remitting the prescribed Registration Fee along with the application form for Registration duly filled in by the candidate and forwarded to the University by the Head of the Institution within one month of admission.

Duration of the Course:-

The duration of certified study for the BPT course shall be Four (4) academic years followed by Six (6) months of Compulsory Internship.

Medium of Instruction:-

English will be the medium of instruction for the subjects of study and for the examinations of the BPT course. The text book language for all the subjects of the BPT course is also English.

Attendance:-

A candidate is required to put in a minimum of 85% of attendance in both theory and practicals separately in each subject before appearing for the Examination.

Compulsory Internship:-

After successful completion of the Final Year Examination every student admitted to the course should undergo 6 month of compulsory rotatory Internship in the following Departments.

Total Internship Hours: 1150 Hrs.

1. Physiotherapy Out-Patient Department 1 Month.
2. Orthopaedics 1 Month.
3. Neurology & Neuro Surgery 1 Month.
4. Cardiology & Cardiothoracic Surgery 1 Month.
5. General Medicine, General Surgery, Gynaecology and Paediatrics 1 Month.
6. Community Based Rehabilitation / Geriatrics 1 Month.

Examination Pattern:-

PAPER	Theory Marks		Practical Marks			Total
	University Exam	Internal Assessment	University Practical/Clinical	University Orals	Internal Assessment	
I YEAR						
English	80	20	-	-	-	100
Sociology Sec.A & Psychology Sec.B	40+40	10+10	-	-	-	100
Anatomy	80	20	40	40 (10 marks of the Orals is for record book work)	20	200
Physiology	80	20	40	40 (10 marks of the Orals is for record book work)	20	200
Biochemistry	80	20	-	-	-	100
II YEAR						
Microbiology & Pathology	80	20	-	-	-	100
Exercise Therapy	80	20	60	20	20	200
Electrotherapy-I (Low Frequency & Medium Frequency)	80	20	60	20	20	200
Electrotherapy-II (High Frequency)	80	20	60	20	20	200
Biomechanics & Applied Anatomy	80	20	-	-	-	100
III YEAR						
General Medicine, Pharmacology, Paediatrics as Part-A & General Surgery & Obstetrics & Gynaecology as Part-B	40	10	-	-	-	100
Orthopaedics for Physiotherapists/Clinical	40	10	-	-	-	100
Physiotherapy for Orthopaedic-Conditions Including Sports Physiotherapy	80	20	60	20	20	200

PAPER	Theory Marks		Practical Marks			Total
	University Exam	Internal Assessment	University Practical/Clinical	University Orals	Internal Assessment	
Neurology for Physiotherapists/Clinical	80	20	-	-	-	100
Physiotherapy for Neurology conditions	80	20	60	20	20	200
IV YEAR						
Community Medicine	80	20	-	-	-	100
Rehabilitation Medicine including Geriatric Rehabilitation & Women's Health	80	20	60	20	20	200
Cardio-Respiratory disorders for Physiotherapists/Clinical	80	20	-	-	-	100
Physiotherapy for Cardio Respiratory Conditions	80	20	60	20	20	200
Project Work	-	-	40	40	20	100

Promotion Rules:-

- For promotion from I Year BPT to II Year BPT course, the candidate should pass at least Three (3) subjects out of Five (5). However, the candidate should pass all the I Year subjects to be eligible to appear for the II Year Exam.
- For promotion from II Year BPT to III Year BPT course, the candidate should pass at least Three (3) subjects out of Five (5). However, the candidate should pass all the II Year subjects to be eligible to appear for the III Year Exam.
- For promotion from III Year BPT to IV Year BPT course, the candidate should pass at least Three (3) subjects out of Five (5). However, the candidate should pass all the III Year subjects to be eligible to appear for the IV Year Exam.
- A student is permitted to join for Internship only after successfully passing all the Final Year Papers.

NOTE:- *SUBJECT TO MODIFICATION FROM TIME TO TIME.*