



BRAINWARE UNIVERSITY

Term End Examination 2025-2026

Programme – B.Physiotherapy-2021/B.Physiotherapy-2022

Course Name – Community Physiotherapy & Rehabilitation

Course Code - BPTC802

(Semester VIII)

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :
 - (i) Choose the healthcare tier that involves PHCs
 - a) Primary
 - b) Secondary
 - c) Tertiary
 - d) None
 - (ii) Recall the main focus of tertiary healthcare
 - a) Preventive care
 - b) Specialized and advanced medical care
 - c) Basic health education
 - d) General physician consultations
 - (iii) Recall the main focus of Institutional-Based Rehabilitation
 - a) Community inclusion
 - b) Home-based care
 - c) Hospital-based therapy
 - d) Social participation
 - (iv) Identify the area where CBR differs from IBR
 - a) CBR is facility-based, while IBR is community-based
 - b) CBR focuses on holistic development, while IBR focuses on clinical intervention
 - c) Both follow the same principles
 - d) None of these
 - (v) Predict from the following that does not comes under disability evaluation
 - a) Award compensation
 - b) Employment benefits
 - c) Travel concessions
 - d) Psychological counseling
 - (vi) Identify the speech disorder
 - a) aphasia
 - b) dysarthria
 - c) dysphonia
 - d) all of these.
 - (vii) Choose the splint for ulnar claw hand
 - a) opponens splint
 - b) C-splint
 - c) knuckle bender splint
 - d) aeroplane splint.
 - (viii) Name the brace applicable for dynamic scoliosis in growing children
 - a) ASH brace
 - b) SOMI brace
 - c) HCTO
 - d) Milwaukee brace.

- (ix) Identify the assistive device used in antalgic gait
a) cane b) walker
c) axillary crutch d) knee brace.
- (x) Discover the component related to fluency disorders
a) voice. b) pitch.
c) stuttering. d) All of these.
- (xi) Choose the anatomical area affected in wernicke's aphasia.
a) anteterior portion of temporal gyrus b) medial portion of temporal gyrus
c) posterior portion of temporal gyrus d) none of these.
- (xii) Choose the anatomical area affected in broca's aphasia.
a) first frontal convolution b) third frontal convolution
c) second frontal convolution d) forth frontal convolution.
- (xiii) Choose the year that adopted the universal declaration of human rights
a) 1945 b) 1948
c) 1951 d) 1965
- (xiv) Choose the following where urban health centers plays a key role in CBR
a) Mahila mandals and community clubs b) Large private hospitals
c) Luxury fitness centers d) Commercial malls
- (xv) Select the major challenge in implementing CBR in rural areas
a) Limited healthcare infrastructure and trained professionals b) Excessive healthcare facilities
c) Low population density d) Overfunding of rural health programs

Group-B

(Short Answer Type Questions)

3 x 5=15

2. Explain the different parts of upper limb prosthesis with a diagram. (3)
3. Describe some critical factors that influence recovery from aphasia. (3)
4. Recall the role of social worker in CBR. (3)
5. List the parts of the ICF model of functioning. (3)
6. Explain the assessment of stump. (3)

OR

Explain the different parts of SACH foot with a diagram. (3)

Group-C

(Long Answer Type Questions)

5 x 6=30

7. Explain the indications, advantage and disadvantages of canes. (5)
8. Categorize the different parts of the wheelchair. (5)
9. Describe the contribution of a social worker toward rehabilitation. (5)
10. Prepare a note on members of rehabilitation team and their function. (5)
11. Explain the PWD act and its importance in CBR. (5)
12. Design the architectural modifications for paraplegic patients. (5)

OR

Design the architectural modifications for lower extremity amputee patients. (5)
