

**Fourth Year Bachelor of Occupational Therapy Regular Examinations
November 2024**

Rehabilitation Medicine

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Elaborate on

(2x20=40)

1. Describe the types and parts of below knee prostheses. Write in detail prosthetic fitting of below knee prostheses in a young adult.
2. Describe the etiology and classification of cerebral palsy. Outline the management of spasticity in cerebral palsy.

Write notes on

(8x5=40)

3. Contracture
4. Pressure sore
5. Brunnstrom stages of Arm and hand.
6. Bell's Palsy.
7. Opponens splint.
8. Foot drop splint
9. Congenital Talipes Equino Varus
10. Claw hand.

Short Answers

(10x2=20)

11. Jump gait
12. Hypothenar muscles
13. Ataxia
14. Elbow crutches
15. Electrical stimulation
16. Aphasia
17. Impairment
18. Tenodesis splint
19. Architectural barrier
20. Bench mark disability
