

**Fourth Year Bachelor of Occupational Therapy Supplementary  
Examinations March 2025**

**Occupational Therapy in Rehabilitation**

**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 different types of seating devices commonly used for children with disabilities and explain their purposes and benefits.
2. Discuss the role of OT in the rehabilitation of burn patients. How is functional mobility restored, and what role does scar management play in recovery.

**Write notes on**

**(8x5=40)**

3. Discuss the management strategies for shoulder-hand syndrome.
4. Explain the disability evaluation process for individuals with upper limb amputations.
5. Describe the use of biofeedback as a therapeutic intervention for hand rehabilitation after a stroke
6. Examine the role of Occupational Therapy in geriatric care, focusing on key interventions and outcomes for older adults.
7. Discuss the Occupational Therapy approaches for managing chronic neck pain.
8. Define client-centered therapy in the context of Occupational Therapy and discuss its importance in treatment planning and implementation.
9. Identify adaptive aids suitable for patients with low vision, explaining how these aids enhance independence in daily activities.
10. Describe environmental control units and their role in improving accessibility and independence for individuals with disabilities

**Short Answers**

**(10x2=20)**

11. Romberg's sign
12. Carpal tunnel syndrome
13. Total claw hand
14. Terminal device
15. Trigger finger
16. Long-handled Reacher
17. Intrinsic minus deformity
18. Orthostatic hypotension
19. Ideomotor apraxia
20. Global aphasia

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