

**Second Year Bachelor of Occupational Therapy Regular Examinations
November 2022
Fundamentals of Occupational Therapy**

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 in detail about bio- mechanical approach. Explain the principles of bio- mechanical approach with suitable illustrations.
2. Gradings in:
 - a) Muscle Tone
 - b) Muscle Strength
 - c) Voluntary control
 - d) Deep Tendon reflexes

Write notes on

(8x5=40)

3. Brunnstrom stages of hand
4. Explain about the Id, Ego and Super Ego functions using the Ice berg model.
5. What are the goals of rehabilitative frame of reference
6. Mention five techniques of Roods approach
7. Explain about two upper extremity PNF patterns
8. Give a brief outline about developmental approach
9. Assumptions of task oriented approach
10. What is performance and satisfaction according to the Canadian Model of Occupational Performance

Short Answers

(10x2=20)

11. Define stereognosis
12. Define apraxia
13. "Unilateral neglect
14. Projective techniques
15. Tactile Defensiveness.
16. Volition subsystem
17. Dysdiadokokinesia
18. Functions of cerebellum
19. Figure ground perception
20. Chaining
