

**QP CODE: 205022**

**Reg. No: .....**

**Second Year Bachelor of Occupational Therapy Regular/  
Supplementary Examinations October 2023**

**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. Rehabilitative frames of reference.
2. Cognitive behaviour therapy.

**Write notes on**

**(8x5=40)**

3. PNF Diagonal Patterns-upper extremity.
4. Assessment of cognitive skills.
5. Subsystems of model of human occupation.
6. Hand functions.
7. Principles of muscle testing.
8. Brunnstrom's stages of hand recovery.
9. Inhibitory techniques based on Rood's approach.
10. Play assessment

**Short Answers**

**(10x2=20)**

11. Define sensory integration.
12. Muscle tone.
13. Stretch reflex.
14. Key points of control.
15. Romberg's sign.
16. Adaptive response.
17. Reinforcement.
18. Jamar dynamometer.
19. Synergy.
20. Define Proprioception.

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