Rajiv Gandhi University of Health Sciences, Karnataka

II Semester Bachelor of Occupational Therapy Degree Examination - 06-Jun-2024

Time: Three Hours Max. Marks: 100

BASICS OF OCCUPATIONAL THERAPY – I (OS/RS) Q.P. CODE: 3417

Your answers should be specific to the questions asked Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

 $2 \times 10 = 20 \text{ Marks}$

- Define play. Discuss the content and structure of play. What is the role of play in therapy?
- 2. Define activity analysis? Write in detail about adaptation and grading of activity.
- 3. What are the three different practice settings for occupational therapy? Write in detail about the advantages and disadvantages of each setting.

SHORT ESSAYS (Answer any Ten)

 $10 \times 5 = 50 \text{ Marks}$

- 4. What are orthotics and how are they named? List at least five orthotics and their uses.
- 5. Explain the ecological theory of human development.
- 6. How are arts and crafts used as tools of practice in occupational therapy?
- 7. What is Neuro rehabilitation? Describe the various techniques.
- 8. Define procedural and declarative learning with examples.
- 9. Discuss the role of occupational therapy in work programs with examples.
- 10. What is assistive technology? List five electronic aids and their uses.
- 11. What are the factors that influence human growth and development?
- 12. Enumerate the play theories and explain at least one in detail.
- 13. Chart out and explain the Barthel index.
- 14. What is the difference between client factor and performance skill?
- 15. Enumerate the determinants of one capability to return to a specific occupation after an injury.

SHORT ANSWERS (Answer any Ten)

 $10 \times 3 = 30 \text{ Marks}$

- 16. What is anthropometry?
- 17. What is the difference between work hardening and work conditioning?
- 18. What is neuroplasticity?
- 19. What are ADLs? How are they clinically relevant?
- 20. List all the theoretical foundations of human development.
- 21. List out five the visual deficits.
- 22. List four general categories of physical agent modalities.
- 23. Name two reasons why activity is valuable.
- 24. What is cryotherapy?
- 25. List five disabilities for which exercise therapy would be appropriate.
- 26. List all the scales used to quantitatively and qualitatively analyse ADLs.
- 27. What is cortical recognition?
