

Rajiv Gandhi University of Health Sciences, Karnataka

I Semester B.O.T Degree Examination – 25-Nov-2024

Time: Three Hours

Max. Marks: 100 Marks

Introduction to Occupational Therapy (RS)

Q.P. CODE: 3413

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. Describe in detail the occupation therapy intervention levels and give an example for each in relation to physical disability practice.
2. Enumerate the muscle grades and their definitions. Describe the relationship between Joint ROM and muscle weakness.
3. List out the various dimensions of occupation and add a note on occupation as an evolutionary trait.

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. Write a note on effect of gravity on muscle function.
5. What are the precautions and contraindications of joint ROM measurement?
6. Write a note on ICF and its need.
7. Explain the general principles of manual muscle testing.
8. What are the key differences between rehabilitation model and social model?
9. Explain the procedure to record the ROM of left shoulder joint.
10. What is the difference between moral and medical treatment?
11. Explain briefly any two roots of occupational therapy.
12. What are the ingredients of client profile development?
13. How does OTPF describe therapeutic use of self?
14. What is the role of clinical reasoning in intervention process?
15. Write a short essay on history of Occupational therapy in India.

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. Name any five founders of occupational therapy.
17. What is the difference between muscle strength and endurance?
18. Name 2 diseases related to lower motor neuron that cause muscle weakness.
19. Draw a Venn diagram to show the intervention process.
20. What is referral service? Give an example
21. What are the different types of Goniometers?
22. What are substitutions with reference to muscle testing?
23. What is end feel? Mention different types of end feel.
24. What are the precautions to be taken during of MMT?
25. List the movements at wrist joint and their normal ROM.
26. Discuss the organisation of OTPF.
27. What are the cornerstones of OT practice?
