

Rajiv Gandhi University of Health Sciences, Karnataka
III Semester Bachelor of Occupational Therapy Degree Examination – 20-May-2025

Time: Three Hours

Max. Marks: 100

BASICS OF OCCUPATIONAL THERAPY – II (OS/RS)

Q.P. CODE: 3419

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. What is Functional Cast Brace? Discuss the principle on which FCB is based. Discuss its indications and contraindications
2. Define prehension and grasp and discuss its types. Elaborate on grip and pinch assessment
3. Define work. Discuss various services provided by the occupational therapist in work context

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. Discuss rigidity and its types
5. Discuss file with respect to its classification and therapeutic value
6. Discuss tactile perception disorders
7. Briefly discuss coordination assessment
8. Discuss person environment occupation model
9. Define cognition and discuss higher level thinking abilities in detail
10. Discuss splint classification given by American Society of Hand therapy
11. Discuss rehabilitation FOR
12. Discuss box and block test
13. Define edema. Discuss its types and assessment
14. Discuss sensation and its importance. Discuss gustatory sensation and its evaluation
15. Define therapeutic exercises. Discuss any three types of therapeutic exercises with examples

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. Enumerate different types materials used in splint fabrication and designing
17. Write a note on rebound phenomenon
18. Discuss types of muscle contraction
19. Define tone. Discuss any one scale to test muscle tone
20. Discuss power training
21. Write a note on stereopsis
22. Define theory, models of practice and frames of reference with an example
23. Draw a neat and labelled diagram of extensor mechanism
24. Discuss classification of work levels
25. Discuss executive function as a cognitive process
26. Discuss sub-systems of MOHO
27. Discuss therapeutic aspect of pliers
