

Rajiv Gandhi University of Health Sciences, Karnataka
III Semester Bachelor of Occupational Therapy Degree Examination – 04-Dec-2024

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. Functional anatomy of the hand. Discuss various Grasp pattern in details
2. Define Frame of reference. Discuss any Rehabilitation Frame of Reference
3. Define Function cast bracing. Principal of FCB. Indication and contraindication of FCB

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. Explain the isometric muscle contraction with application to activity
5. Discuss MOHO in Brief
6. Discuss the Jebson Taylor Hand Function test
7. Define Edema. Different between Swelling and edema
8. Briefly Discuss the Open and Closed Kinematic chain
9. Biomechanical Frame of References
10. Discuss the testing of Superficial sensation
11. Extensor mechanism of the hand
12. Discuss principal of Splinting
13. Discuss purpose of therapeutic exercise
14. Classify Different work level. Role of Occupational Therapy in work
15. PRE

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. Indication of Therapeutic exercise
17. Objective to develop power training
18. Streognosis
19. Cognition
20. Level of attentation
21. Cerebellar disorder
22. Principle of Design in Splinting
23. Functional Position of Hand
24. Material used in Splint and Orthosis
25. Coordination training
26. Contraindication of Splint
27. Grip strength
