## Rajiv Gandhi University of Health Sciences, Karnataka

VI Semester Bachelor of Occupational Therapy Degree Examination - 04-Jun-2024

Time: Three Hours Max. Marks: 100

# OCCUPATIONAL THERAPY IN PAEDIATRIC CONDITIONS (RS) Q.P. CODE: 3433

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

### LONG ESSAYS (Answer any Two)

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

- 1. Write about ASD in brief
- 2. A 3.6 years old child with spastic hemiplegic cerebral palsy with history if seizures undergoing treatment under OT department explain assessment and OT management in details
- 3. Write OT Management of a child with Duchenne muscular dystrophy within school environment

### **SHORT ESSAYS (Answer any Ten)**

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

- 4. Athetoid cerebral palsy
- 5. OT management of waiter's tip hand
- 6. Myelomeningocele
- 7. Evaluation methods used in Sensory integration
- 8. Role of family in decision making for a child with special needs
- 9. Explain about arthrogryposis
- 10. OT management of torticollis
- 11. Assessment of hydrocephalus
- 12. Communication strategies for child with special needs
- 13. Diagnostic procedure based in clinical presentation for osteogenesis imperfecta
- 14. Explain subsystem within a family
- 15. Screening procedure of JRA

#### **SHORT ANSWERS (Answer any Ten)**

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

- 16. Splint used in radial club hand
- 17. What is Gower's sign?
- 18. Write about uses of aeroplane splint
- 19. Sympotoms of Limb gridle muscular dystrophy
- 20. Cardinal signs of down's syndrome
- 21. Write about syndactyly
- 22. Mention scales used in Assessment of ASD
- 23. Mention types of cerebral palsy
- 24. Mention types of mental retardation
- 25. What is sensory seeking?
- 26. In which condition setting sun eyes sign is seen
- 27. Write three natal injuries leading to brachial plexus injury

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