

# Rajiv Gandhi University of Health Sciences, Karnataka

## V Semester Bachelor of Occupational Therapy Degree Examination – 14-May-2026

Time: Three Hours

Max. Marks: 100

### Basics of Paediatrics – (OS/RS)

**Q.P. CODE: 3431**

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. Discuss the various disorders of growth and their implications on child development
2. Discuss the characteristics, classification and common management strategies for cerebral palsy in children
3. Outline the various types of neuromuscular disorders and discuss their impact on child development and function

#### SHORT ESSAYS (Answer any Ten)

**10 x 5 = 50 Marks**

4. Describe the types of congenital heart defects
5. Kangaroo mother care
6. Outline the signs and symptoms of acute respiratory distress syndrome
7. Management of a child with cerebral palsy
8. Importance of early detection of genetic disorders in children
9. Discuss the signs of jaundice in newborns and their implications
10. Dandy Walker syndrome
11. Trismoy 18
12. Define child abuse and discuss its various forms, including physical, emotional and sexual abuse
13. Define high risk pregnancy
14. Neonatal reflexes
15. Hydrocephalus

#### SHORT ANSWERS (Answer any Ten)

**10 x 3 = 30 Marks**

16. Habit disorders
17. Define "rheumatic fever"
18. Explain the role of dietary planning for children with special needs
19. What are the signs of developmental delays?
20. Define "neuromuscular disorders"
21. What is "infective endocarditis"?
22. Define 'normal development'
23. Rickets
24. Explain the concept of 'tics' in children
25. ATNR & STNR
26. What are the rights of children in relation to child abuse and neglect?
27. Define 'neurocutaneous syndrome'

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