# Rajiv Gandhi University of Health Sciences, Karnataka

V Semester Bachelor of Occupational Therapy Degree Examination - 02-Dec-2024

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)

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

- 1. A 2-day-old neonate is brought with history of convulsions. What are the likely causes based on history and physical examination. How will you investigate and manage this child.
- 2. Describe the age of motor development in a normal child until the age of 5 year
- 3. What is mental retardation? Classify mental retardation. How will you manage with a patients with 10 year with mental retardation with I.Q less than 50?

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

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

- 4. Briefly discuss common respiratory symptoms in children with management.
- 5. Discuss congenital heart disease with management.
- 6. Briefly discuss pulmonary arterial hypertension with management.
- 7. What is meningitis discuss the medical management.
- 8. Discuss types of chromosomal disorder with management.
- 9. Explain the advantages and disadvantages of Breast Milk.
- 10. Discuss the growth monitoring of LBW in infant.
- 11. Briefly discuss the organization of NICU.
- 12. Describe Down's syndrome in details.
- 13. What is seizures? Discuss different types of seizures.
- 14. Discuss short notes on Spina Bifida.
- 15. Motor Development screening under 5 years.

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

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

- 16. Growth chart of new-born baby.
- 17. Discuss the four criteria in Rheumatoid Arthritis.
- 18. Name three conditions in congenital abnormalities in eye.
- 19. Short notes on Arnold Chiary malformation.
- 20. Mental Retardation.
- 21. Childhood abuse.
- 22. Clinical feature of encephalitis.
- 23. Clinical feature of Congestive cardiac failure.
- 24. Classify congenital heart disease.
- 25. List the four characteristics of preterm baby.
- 26. Write any four causes of respiratory distress syndrome.
- 27. List the common behaviour problem in children.

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