

# Rajiv Gandhi University of Health Sciences, Karnataka

V Semester Bachelor of Occupational Therapy Degree Examination – 04-Dec-2023

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. Explain evaluation of newborn infants with perinatal complications and its management.
2. Define acute bacterial meningitis, clinical features, evaluation and management for the same.
3. Explain congenital heart disease, clinical features and management.

### SHORT ESSAYS (Answer any Ten)

**10 x 5 = 50 Marks**

4. Explain the preventive measures for cardiovascular disease.
5. Explain the pathophysiology and clinical features of hydrocephalus.
6. Write the clinical features of mental retardation.
7. Explain the pathogenesis of systemic lupus erythematosus.
8. Describe the etiology and pathogenesis of encephalitis.
9. Write down the classification of cerebral palsy.
10. Explain the etiology and clinical features of juvenile Dermatomyositis.
11. Enumerate neuromuscular junction disorders.
12. Describe the etiology and clinical features of Down's syndrome.
13. Explain the parameters of normal growth and factors affecting them.
14. Write a brief note on cognitive and social development of a child.
15. Define balanced diet and factors to be considered while planning food a child.

### SHORT ANSWERS (Answer any Ten)

**10 x 3 = 30 Marks**

16. Describe the pathogenesis of bronchial asthma.
17. Write a short note on child abuse and neglect.
18. Enumerate the acquired eye disorders.
19. Explain briefly about scleroderma in infants.
20. Write a short note on kangaroo mother care.
21. Explain the clinical features of juvenile rheumatoid arthritis.
22. Write the abnormalities of head size and shape.
23. Describe briefly about infective endocarditis.
24. Write down the clinical features of spinal muscular atrophy.
25. Explain briefly about perinatal asphyxia.
26. Enumerate the nosocomial infections occurring in PICU.
27. Write a short note on spina bifida.

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