

# Rajiv Gandhi University of Health Sciences, Karnataka

## V Semester Bachelor of Occupational Therapy Degree Examination – 15-May-2025

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. Define Hydrocephalus. Explain the clinical features
2. Write down the etiology
3. Define and classify cerebral palsy. Write down the etiology

#### SHORT ESSAYS (Answer any Ten)

**10 x 5 = 50 Marks**

4. Write down the classification of seizure disorder.
5. Explain the pathophysiology and clinical features of systemic lupus Erythematosus.
6. Describe the etiology and clinical features of mental retardation.
7. Describe the etiology and pathogenesis of encephalitis.
8. Write down the clinical features of intracranial space occupying lesions.
9. Explain the clinical features of Dandy-walker syndrome.
10. Explain the etiology and clinical features of tuberculous meningitis.
11. Describe the pathogenesis of bronchial asthma.
12. Explain briefly about acute hemiplegia of childhood.
13. Explain the parameters of normal growth and factors affecting them.
14. Explain the physical developmental milestones in a child.
15. Write a brief note on Duchenne muscular dystrophy

#### SHORT ANSWERS (Answer any Ten)

**10 x 3 = 30 Marks**

16. Write down the clinical features of Arnold-chiari malformation.
17. Enumerate the factors affecting normal development.
18. Explain briefly about perinatal asphyxia.
19. Write a short note on spina bifida.
20. Write a short note on rheumatic heart disease.
21. Enumerate the types of muscular dystrophy.
22. Explain briefly about scleroderma in infants.
23. Write a short note on Define balanced diet.
24. Write a short note on respiratory tract infection in infants.
25. Explain the clinical features of juvenile rheumatoid arthritis.
26. Briefly explain about peripheral neuropathies.
27. Describe briefly about rheumatic fever.

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