

PAPER CODE: MDH20241601

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
TELANGANA STATE, WARANGAL – 506 002
MD HOMOEOPATHY PART-I DEGREE EXAMINATIONS: APRIL, 2026
FUNDAMENTALS OF PEDIATRICS
PAPER-I

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Problem based question:

1 X 20 = 20

1. 3-year-old female child, her parents have noticed that she is often quiet and prefers to play alone, while other children her age are actively in group activities and conversations. She also struggles with speech and motor skills, such as holding a crayon correctly or stacking blocks, compared to her peers.
 - a. What areas of development milestones the child is experiencing delays in?
 - b. What are some potential factors that could contribute to such presentation in a child?
 - c. What could be the probable diagnosis in the child?
 - d. What specific strategies & 3 drugs with indications that could improve her social interaction and motor skill development?

Long answer questions:

4 X 10 = 40

2. Explain the primitive reflexes in an infant.
3. Describe the classification, clinical features and management of neonatal hyperbilirubinemia.
4. Discuss the different aetiologies & clinical presentation of febrile convulsions.
5. Explain the aetiopathogenesis & clinical manifestation of cystitis in children.

Short answer questions:

8 X 5 = 40

6. Discuss the approach to cyanosis. Mention the indications of calcarean Ars.
7. Discuss the classification of Anaemia in children.
8. Explain about the principles of development in a child.
9. Describe the benefits of breast feeding to mother and child.
10. Discuss the causes and management of Enuresis.
11. Describe the concept of innate and adaptive immunity.
12. Discuss about Growth charts.
13. Explain in brief about Rubella in children.
