



Time: 3 Hrs.

[Max. Marks: 100]

**PAEDIATRICS (Revised Scheme)**

**QP Code: 1067**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary.

**LONG ESSAY**

**2 X 10 = 20 Marks**

1. Define growth. Discuss factors affecting growth and laws of growth in children
2. Discuss the immunology of immunization; describe the IAP immunization schedule in detail

**SHORT ESSAY**

**10 X 5 = 50 Marks**

3. Laboratory diagnosis of Tuberculosis in children
4. Clinical features and treatment of giardiasis in children
5. Diagnosis and treatment of congenital hypertrophic pyloric stenosis
6. Ten steps for successful breastfeeding
7. Laboratory workup of nutritional anemia in children
8. Evaluation of children with chronic persistent cough
9. Principles of treatment of congestive cardiac failure in children
10. Evaluation of a child with hematuria
11. Discuss the Etiology, clinical features investigation and treatment of cretinism
12. Evaluation of a comatose child

**SHORT ANSWERS**

**10 X 3 = 30 Marks**

13. High risk neonate
14. Laboratory diagnosis of Duchennes Muscular Dystrophy
15. Sites of Intraosseous infusion
16. Drug of choice for scorpion sting and its dosage
17. What is IMNCI and what is its Aim
18. Indications of IV sodium bicarbonate
19. Common foreign bodies
20. Contraindications for bag & mask ventilation in neonatal resuscitation
21. Hutchinson's triad of congenital syphilis
22. Vaccines for swine flu

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