

# **2010 Scheme**

**Q.P. Code: 311001**

**Reg. no.: .....**

## **Third Professional MBBS (Part II) Degree Supplementary Examinations August 2024**

### **Pediatrics and Neonatology**

**Time: 2 Hours**

**Total Marks: 40**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

#### **Essay:**

**(10)**

1. A two-year-old child is brought with fever for the last 24 hours and seizure 30 minutes back.
  - a) List four important differential diagnosis
  - b) List relevant points in history and physical examination to arrive at a clinical diagnosis
  - c) List relevant investigations to confirm the diagnosis with expected findings. (2+4+4)

#### **Short notes:**

**(4x3=12)**

2. Discuss clinical features and management of hemorrhagic disease of newborn.
3. WHO grading of xerophthalmia
4. Management of cyanotic spells in an infant with tetralogy of fallot
5. Discuss the clinical features and management of nocturnal enuresis.

#### **Answer briefly:**

**(5x2=10)**

6. Puddle sign
7. Torsion testes
8. Pentavalent vaccine
9. Tracheo-esophageal fistula - Classification
10. Mention the clinical features of scurvy

#### **Draw and label:**

**(2x2=4)**

11. Kramer's rule
12. Internal capsule

#### **One word answers:**

**(4x1=4)**

13. Guthrie's test is done to diagnose which disease.
14. Mention the drug used for prophylaxis of portal hypertension in children.
15. Gower's sign is classically seen in which disease in children.
16. Most common etiological agent causing acute otitis media in children.

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