

**THIRD PROFESSIONAL M.B.B.S. (PART II) DEGREE
(REGULAR/SUPPLEMENTARY) EXAMINATION, AUGUST 2014**

PAEDIATRICS AND NEONATOLOGY

Time : One Hour and Forty-Five Minutes

Maximum : 35 Marks

Answer Sections A-II and B in separate answer-books.

Draw diagrams wherever necessary.

Section A-II

II. Short structured essay :

Mother brought her five day old baby with complaints of inadequate breast milk

- 1 What all points will you ask in the history ?
- 2 What all points will you check in examination of mother and baby ?
- 3 What remedial measures you suggest ?

(1 + 2 + 2 = 5 marks)

II. Short answer questions :

- 1 Age independent indices of nutrition.
- 2 Under five mortality.
- 3 Breast milk jaundice.
- 4 Hirschsprung disease.
- 5 Rote virus vaccine.

(5 × 2 = 10 marks)

Section B

IV. Read the following paragraph and answer the questions :-

A seven month old baby was brought with excessive cry for the last 12 hours. Cry episodic, each episode lasting for few minutes. No fever, No painful maturation, no seizures. On arrival he passed stool which was dark red.

- 1 What is the most probable diagnosis ?
- 2 How will you clinically evaluate ?
- 3 What investigations to confirm diagnosis ?
- 4 How will you manage ?
- 5 List the complications.

(1 + 2 + 2 + 2 + 1 = 8 marks)

V. Answer to the point :

- 1 Define severe acute malnutrition (SAM).
- 2 List Problems of IUGR (Intra uterine growth retardation).

(2 × 1 = 2 marks)

VI Write short notes on :

- 1 Prevention of mother to child transmission (PMTCT).
- 2 How will you manage a child in contact with an Adult with Pulmonary tuberculosis ?
- 3 How will you manage hypothermia in a baby with malnutrition ?
- 4 WHO criteria for diagnosis of rheumatic fever?
- 5 Complications of long term steroid therapy.

(5 × 2 = 10 marks)