

**The West Bengal University of Health Sciences
MBBS. 3rd Professional Part-II Examination, 2016**

Subject: Paediatrics including Neonatology

**Time: 2 hrs.
Full Marks: 40**

Attempt all questions. The figures in the margin indicate distribution of marks in each Question

Use separate answer script for each group

Group-A

1. Discuss the process of vitamin-D absorption and metabolism. Mention the clinical and radiological features of vitamin D deficiency rickets. 5+5

Group-B

2. Write briefly on the following (any two): 2x5
- a) Types of breast milk with advantages.
 - b) Neonatal sepsis screening.
 - c) Motor milestones of a 2 year old child.

Group-C

3. Write short notes on (any three) of the following: 3x4
- a) Urine Heat test
 - b) Neonatal reflexes
 - c) Clinical features of congestive cardiac failure in 10 years old boy
 - d) Hyper Kalaemia

Group-D

4. A 5 year old boy while playing in paddy field had a dog bite over face. How will you approach and protect the boy from Rabies.