

M.B.B.S. [1st Prof.]

BF/2007/06

PHYSIOLOGY - B

M.M. : 50

Time : 3 Hours

Note : Attempt all questions.

Illustrate your answers with suitable diagrams, graph.

1. Define the G.F.R. Discuss the countercurrent mechanism of the Kidney. [2+8]
 2. **Write in short:**
 - a. Peristalsis. [2]
 - b. Sprue. [6]
 3. **Write in brief:**
 - a. Heart sounds. [2]
 - b. E.C.G. waves. [3]
 - c. Coronary circulation. [3]
 4. **Write about:**
 - a. Cyanosis. [2]
 - b. Pulmonary Oedema. [4]
 - c. Mechanism of Respiration. [2]
 5. **Write in short:**
 - a. Plasma protein. [4]
 - b. Platelet. [4]
 6. **Write in short:**
 - a. Jaundice. [4]
 - b. Timed Vital capacity. [4]
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