

M.B.B.S. [1st Prof.]
BF/2006/06

Physiology - B

M.M. : 50

Time : 3 Hours

Note : Attempt all questions.

1. Define Blood Pressure. Discuss regulation of Blood pressure. [2+8]

2. Explain briefly: [2+6]
 - a. Functions of Stomach.
 - b. Mechanism and control of Gastric Acid Secretion.

3. Write short notes on:
 - a. Poly Uria. [2]
 - b. Renin Angiotensin system. [3]
 - c. Osmotic diuresis. [3]

4. Write in short:
 - a. Oxygen debt. [2]
 - b. Dyspnoea and its causes. [4]
 - c. Classify Hypoxia. [2]

5. Write in short:
 - a. Pace maker potential in heart. [4]
 - b. Effect of Adrenaline on heart. [4]

6. Write in short:
 - a. Erythroblastosis Foetalis. [4]
 - b. Define & classify Immunity. [4]