

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

BF/2009/07

Physiology – B

M.M. : 50

Time : 3 Hours

Note : Attempt all questions.

Illustrate your answers with suitable diagrams & graphs.

USE SEPARATE ANSWER SHEET FOR EACH PART.

PART - I

1. Define Blood pressure. Discuss the long term regulation of blood pressure.
[2+8=10]
2. **Write short notes on:**
 - a. Protein Calorie malnutrition. [4]
 - b. Fever. [3]
3. **Write in brief:**
 - a. Erythroblastosis foetalis. [4]
 - b. Regulation of gastric juice secretion. [4]

PART – II

4. **Write short notes on:**
 - a. Water diuresis. [4]
 - b. Oedema. [4]
5. **Write in short:**
 - a. Hypoxia & its various types. [5]
 - b. Anticoagulants. [4]
6. **Write in short:**
 - a. Hyaline membrane disease. [4]
 - b. Coronary circulation. [4]
