

B.H.M.S. [1st Prof.] 224
[Direct Course]
BF/2008/06

Physiology - B
[New Scheme]

M.M. : 90

Time : 3 Hours

Note : Attempt all questions. Draw labeled diagrams wherever necessary.

1. **Write notes on:**
 - a. Glycogenesis. [4¹/2]
 - b. Role of ADH. [4¹/2]
 - c. Krebs cycle. [4¹/2]
 - d. Scurvy. [4¹/2]

2. **Write notes on:**
 - a. Regulation of Thyroid secretion. [4¹/2]
 - b. Importance of Mastication. [4¹/2]
 - c. Function of Pancreatic Juice. [4¹/2]
 - d. Function of CCK and PZ. [4¹/2]

3. **Write notes on:**
 - a. Function of Basal ganglia. [4¹/2]
 - b. Conditional reflex. [4¹/2]
 - c. Function of C.S.F. [4¹/2]
 - d. General properties of Smooth muscles. [4¹/2]

4. **Write notes on;**
 - a. Enumerate function of Bile. [6]
 - b. Ovarian cycle. [6]
 - c. Pubertal change in Girls. [6]