

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

BF/2014/10

Anatomy – B

M.M. : 50

Time : 3 Hours

Note : Attempt all questions in serial order.

Illustrate your answers with suitable diagrams.

USE SEPARATE ANSWER SHEET FOR EACH PART.**PART - I**

1. **Describe the Stomach under the following headings:**
 - a. Relations. [3]
 - b. Blood supply. [3]
 - c. Lymphatic drainage. [2]
2. **Discuss briefly:**
 - a. Bronchopulmonary segments [3]
 - b. Development of interatrial septum. [3]
 - c. Typical spinal nerve. [3]
3. **Write short notes on:**
 - a. Chorionic villi. [2]
 - b. Pseudo-stratified epithelium. [2]
 - c. Inguinal ligament. [2]
 - d. Turner's Syndrome. [2]

PART – II

4. **Draw and label:**
 - a. Histology of Prostate gland. [2]
 - b. Anterior relations of right kidney. [2]
 - c. Transverse section of thorax at the level to T₃ vertebra. [2]
 - d. Boundaries and contents of femoral triangle. [2]
5. **Discuss in brief:**
 - a. Dorsalis pedis artery. [4]
 - b. Movements of hip joint and the muscles responsible for them. [4]
6. **Explain the anatomical/ embryological basis of the following:**
 - a. Hemorrhoids. [3]
 - b. Prolapse of uterus. [3]
 - c. Thoracocentesis. [3]
