

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

BF/2009/10

Anatomy – B

M.M. : 50

Time : 3 Hours

Note : Attempt all questions.

Draw proper diagrams in support of your answer.

USE SEPARATE ANSWER SHEET FOR EACH PART.

PART - I

1. **Enumerate the:**
 - a. Muscles supplied by the Obturator nerve. [2]
 - b. Tributaries of the Coronary sinus. [2]
 - c. Boundaries of the femoral ring. [2]
2. **Write short notes on:**
 - a. Porto Caval anastomosis. [3]
 - b. Vermiform appendix. [3]
 - c. Pleural recesses. [3]
3. **Write briefly about:**
 - a. Karyotyping. [5]
 - b. Locking and Unlocking of the knee joint. [5]

PART – II

4. **Draw a labeled diagram to show the:**
 - a. Microanatomy of Ovary. [3]
 - b. Structures in the Stomach bed. [3]
 - c. Cutaneous innervation of the dorsum of the foot. [3]
 5. **Write briefly on:**
 - a. Development of the inter-atrial septum of the heart. [4]
 - b. Medial longitudinal arch of foot. [4]
 6. **Write short notes on:**
 - a. Ishiorectal fossa. [4]
 - b. Indirect Inguinal hernia. [4]
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