

Q.P. Code: MBB102**M.B.B.S. [1st Prof.]**

BF/2016/11

Anatomy – B

M.M. : 50

Time : 3 Hours

- Note: 1. Attempt all questions. Illustrate your answer with suitable diagrams.
2. ATTEMPT BOTH PARTS IN SINGLE ANSWER BOOK ONLY.
3. NO SUPPLEMENTARY SHEET SHALL BE ALLOWED/PROVIDED
4. The student must write Q.P. Code in the space provided on the Title page of the Answer Book.

PART - I

1. **Describe anal canal under the following headings:**
- a. Relations. [3]
 - b. Internal structures. [3]
 - c. Applied anatomy. [3]
2. **Discuss briefly:**
- a. Rectus sheath. [2]
 - b. Marginal artery. [2]
 - c. Inguinal Hernia. [2]
 - d. Porto-caval anastomoses. [2]
3. **Describe in brief:**
- a. Histology of Kidney. [3]
 - b. Intra-embryonic mesoderm. [3]
 - c. Openings in the diaphragm. [2]

PART – II

4. **Draw a well labeled diagram of:**
- a. Course and branches of typical intercostal nerve. [3]
 - b. Interior of right atrium. [3]
 - c. Boundaries and contents of adductor canal. [3]
5. **Write short notes on:**
- a. Left coronary artery. [3]
 - b. Iliotibial tract. [3]
 - c. Thoracic duct. [2]
6. **Write about:**
- a. Down's syndrome. [2]
 - b. Foot drop. [3]
 - c. Rotation of gut. [3]
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