

**M.B.B.S. [1<sup>st</sup> Prof.]**

BF/2015/11

**Anatomy – B**

M.M. : 50

Time : 3 Hours

Note : Attempt all questions. Illustrate your answers with suitable diagrams.

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

1. **Describe ovary under the following headings:-**
  - a. Gross anatomy [3]
  - b. Relations. [3]
  - c. Histology. [3]
2. **Discuss briefly:**
  - a. Left coronary artery. [3]
  - b. Typical intercostal nerve. [3]
  - c. Klinefelter's syndrome. [2]
3. **Write short notes on:**
  - a. Umbilical cord. [2]
  - b. Lesser omentum. [2]
  - c. Changes in circulation at birth. [2]
  - d. Differences between Jejunum and Ileum. [2]

**PART – II**

4. **Draw and label:**
    - a. Interior of right atrium. [2]
    - b. Inferior surface of liver. [2]
    - c. Superior view of the upper end of right tibia. [2]
    - d. Anterior relations of right kidney. [2]
  5. **Discuss in brief:**
    - a. Bile and pancreatic ducts with their sphincters. [4]
    - b. Lateral longitudinal arch of foot. [4]
  6. **Explain the anatomical/ embryological basis of the following:**
    - a. Femoral Hernia. [3]
    - b. Caput medusae. [3]
    - c. Anomalies of mid gut. [3]
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