

M.B.B.S. [1st Prof.]
BF/2008/07

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. **Write short notes on:**
 - a. Coronary circulation. [3]
 - b. Trendelenburg test. [3]
 - c. Porto-caval anastomosis. [3]

2. **Enumerate:** [4x 1½=6]
 - a. Developmental components of inferior vena cava.
 - b. Muscles supplied by deep branch of lateral plantar nerve.
 - c. Contents of broad ligament of Uterus.
 - d. Muscles causing inversion and eversion with their nerve supply.

3.
 - a. Describe Urinary bladder. [5]
 - b. Spermatogenesis. [5]

Part – II

4. **Draw labeled diagrams to show:** [5x2=10]
 - a. Microanatomy of testis.
 - b. Visceral surface of Liver.
 - c. Ischiorectal fossa.
 - d. Microanatomy of Lung.
 - e. Adductor canal.

5. **Describe briefly on:** [3x 2½=7½]
 - a. Down's syndrome.
 - b. Prostate.
 - c. Medial longitudinal arch of foot.

6. **Give anatomical basis of:** [3x 2½=7½]
 - a. Caput Medusae.
 - b. Tracheo Oesophageal fistula.
 - c. Referred pain to tip of right shoulder.
