

M.B.B.S. DEGREE EXAMINATION
(For the candidates admitted from the Academic Year 2024 -2025)

FIRST PROFESSIONAL – (CBME)

PAPER I - ANATOMY

Q.P. Code: 527051

Time: Three hours

Maximum: 100 Marks (80 Theory + 20 MCQs)

Answer all the Questions

Add appropriate diagrams wherever necessary

I. Essay:

(1 x 10 = 10)

1. A 62 year old bus conductor came to the surgery OPD with complaints of pain in his right leg for the past 6 months. Clinical examination revealed dilated, tortuous veins in the medial aspect of right lower limb and was diagnosed to have varicose veins.
 - a) Describe the formation, course and relations, tributaries and termination of great saphenous vein. (1+2+3+1)
 - b) Explain the anatomical basis of varicose veins. (3)

II. Reasoning out short notes:

(2 x 5 = 10)

1. Intramuscular injection in arm may lead to inability to abduct arm. Give reasons for the above statement.
2. Haematemesis occurs in portal hypertension – Reason out.

III. Write Short notes on:

(10 x 6 = 60)

1. Anatomical snuffbox and its applied aspects.
2. Cadaver as the first teacher
3. Midgut Rotation.
4. Histological differences between lymph node & spleen.
5. Synovial Joint.
6. Superficial perineal pouch.
7. Anatomical basis of Carpal tunnel syndrome.
8. Lymphatic drainage of stomach and its applied aspects.
9. Longitudinal arch of foot and factors maintaining it.
10. Prostate gland and its applied aspects.
