

**VINAYAKA MISSION'S RESEARCH FOUNDATION  
(DEEMED TO BE UNIVERSITY), SALEM**

**B.H.M.S. DEGREE EXAMINATION – August 2021  
First Year**

**ANATOMY – PAPER - II**

Time: Three hours

Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

- 1) Describe the situations, external features, relations and ligaments of liver.
- 2) Define Mediastinum. Describe the boundaries, contents and applied anatomy of superior mediastinum.
- 3) Describe types, Varsity, articular surfaces, ligaments, relation and applied anatomy of Hip joints.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

- 4) Coronary Sinus.
- 5) Pleura.
- 6) Internal thoracic artery.
- 7) Oesophagus.
- 8) Pericardium.
- 9) Gall bladder.
- 10) Ischio rectal fossa.
- 11) Caecum.
- 12) Broad ligament of uterus.
- 13) Inguinal canal.
- 14) Coeliac truck.
- 15) Popliteal fossa.

III. Write short notes of the following: (**Answer ALL**): (10 x 2 = 20)

- 16) Tendo calcaneus.
- 17) Root value of sciatic nerve.
- 18) Structure under cover Gluteus maximum.
- 19) Origin and Insertion of Sartorius.
- 20) Name the muscle involved in lateral rotation of thigh.
- 21) Cardinal features of large Intestine.
- 22) Trigone of urinary bladder.
- 23) Blood supply of stomach.
- 24) Contents of rectus sheath.
- 25) Mac Burney's point.

\*\*\*\*\*