

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

**B.H.M.S. DEGREE EXAMINATION – July 2020
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) Write the formation of sacral plexus. Explain the course relation branches and applied anatomy of largest nerve in human body.
- 2) Describe oesophagus and add a note on its microscopic structure.
- 3) Write the location, external features, relations and blood supply, nerve supply and clinical anatomy of kidney.

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

- 4) Ilio tibial tract
- 5) Thoracic duct
- 6) Arch of aorta
- 7) Mediastinal surface of right lung
- 8) Inferior vena cava
- 9) Rectus sheath
- 10) Sacrum
- 11) Ligaments of uterus
- 12) Anal canal
- 13) Valves of heart
- 14) Great saphenous vein
- 15) Inguinal lymph nodes.

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

- 16) Intercostal muscles
- 17) Pericardial sinuses
- 18) Porta hepatis
- 19) Lacunar ligament
- 20) Subsartorial plexus
- 21) Structures on the right free margin of lesser omentum.
- 22) Supra pleural membrane
- 23) Ligament of Treitz
- 24) Pudendal canal
- 25) Root of penis.