

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

**B.H.M.S. DEGREE EXAMINATION – October 2018
First Year**

ANATOMY : PAPER - I

Time: Three hours

Maximum: 100 marks

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

- 1) Types of joints in detail
- 2) Brachial plexus in detail with clinical anatomy.
- 3) What are meninges? Name the layers of meninges. Write in detail about folds of duramater.

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

- 4) Investing layer of deep cervical fascia
- 5) Oogenesis
- 6) Styloid apparatus
- 7) Facial artery – course and branches
- 8) Nasal septum
- 9) Carotid triangle
- 10) Lymphatic drainage of mammary gland
- 11) Trapezius – origin , insertion nerve supply and function
- 12) Axillary nerve
- 13) Intermuscular spaces in scapular region
- 14) Maxillary sinus
- 15) Fourth ventricle

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

- 16) Carotid sheath
- 17) Ligamentum denticulatum
- 18) Colle's fracture
- 19) Nerve supply of tongue
- 20) Dangerous area of face
- 21) Peculiarities of clavicle
- 22) Broca's area
- 23) Winging of scapula
- 24) Triangle of auscultation
- 25) Carpal tunnel syndrome