

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

**B.H.M.S. DEGREE EXAMINATION – July 2020  
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) Write in detail about hypophysis cerebri with clinical anatomy.
- 2) Describe median nerve in detail.
- 3) Write in detail about shoulder joint. Add a note on frozen shoulder.

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

- 4) Submandibular salivary gland
- 5) Spermatogenesis
- 6) Flexor retinaculum
- 7) Axilla – boundaries and contents
- 8) Vertebral artery.
- 9) Superficial palmar arch
- 10) Suboccipital triangle
- 11) Otic ganglion
- 12) Nerve supply of scalp and superficial temporal region
- 13) Origin, insertion, nerve supply and functions of muscles of soft palate
- 14) Lacrimal apparatus
- 15) Posterior triangle of neck.

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

- 16) Site of fertilization
- 17) Contents of cubital fossa
- 18) Saturday night palsy
- 19) Layers of retina
- 20) Nerve supply of lumbricals
- 21) Bones forming wrist joint
- 22) Oil can of larynx
- 23) Parotid duct
- 24) Ansa cervicalis
- 25) Divisions of trigeminal nerve.