

Sl.No. M21735

Course Code: 3280101

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM  
(Deemed to be University)**

**DIPLOMA IN MEDICAL LAB TECHNOLOGY EXAMINATION  
August 2019  
First Year**

**ANATOMY**

Time: Three hours

Maximum: 75 marks

**I. Write an essay on any ONE of the following: (1 x 20 = 20)**

1. Name the types of circulation. Describe in detail about blood supply of heart along with its applied anatomy.
2. Enumerate the organs of digestion including accessory organs of digestion.

**II. Write short notes on any TWO of the following: (2 x 10 = 20)**

3. Structures under cover of Gluteus maximus
4. Prostate gland.
5. Circle of willis
6. Characteristics of renal artery

**III. Write short answers on any SEVEN of the following: (7 x 5 = 35)**

7. Mitosis
8. Histology of bone
9. Carotid sheath
10. Radial artery
11. Pleural recesses.
12. Parts of male urethra
13. Write the parts and blood supply of Fallopian tube
14. Lumbar puncture
15. Types of cartilages
16. Nasal septum

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