

[LN 501]

NOVEMBER 2018

Sub.Code :5052

**M.B.B.S. DEGREE EXAMINATION
FIRST YEAR
PAPER II – ANATOMY - II**

Q.P. Code: 525052

Time: Three hours

Maximum: 50 Marks

Answer All Questions

I. Essay:

(1 x 10 = 10)

1. Describe the facial nerve under the following headings:
 - a) Nuclei of origin and functional components.
 - b) Course and emergence.
 - c) Branches and its distribution.
 - d) Clinical anatomy.

II. Write notes on:

(5 x 4 = 20)

1. Carotid triangle.
2. Features of left ventricle.
3. Histology of cerebrum.
4. Oesophagus:
 - a) Commencement termination
 - b) Blood supply
 - c) Lymphatics
 - d) Congenital anomalies
5. Hilum of lungs with labeled diagram.

III. Short answers on:

(10 x 2 = 20)

1. Modifications of cranial pia mater.
2. Formation and termination of external jugular vein.
3. Development of thyroid gland.
4. Nerve supply of pinna.
5. Superior orbital fissure.
6. Branches of internal carotid artery.
7. Dangerous area of face.
8. Trigeminal neuralgia.
9. Intrinsic muscles of larynx and nerve supply.
10. Parotid duct.
