

[LN 501]

AUGUST 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. Classify white fibres of cerebrum with examples. Describe internal capsule in detail.

**II. Write notes on:****(5 x 4 = 20)**

1. Thoracic duct.
2. Secretomotor pathway of parotid gland.
3. Draw and label the transverse section of thorax at T4 level.
4. Infrahyoid muscles of neck.
5. Interior of right atrium.

**III. Short answers on:****(10 x 2 = 20)**

1. Wharton's duct.
2. Waldeyer's ring.
3. Structures related to lateral wall of cavernous sinus.
4. Mention the branches of ophthalmic nerve.
5. Histology of retina.
6. Thyroglossal duct.
7. Name the branches of facial artery in face.
8. Tonsillar bed.
9. Pleural recesses.
10. Millard-Gubler syndrome.

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NOVEMBER 2018

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

**Time: Three hours****Q.P. Code: 525052****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.

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