

[KT 501]

AUGUST 2008

Sub. Code : 4052

**FIRST M.B.B.S. DEGREE EXAMINATION****Revised (Non-Semester) Regulations****Paper II – ANATOMY – II*****Q. P. Code : 524052*****Time : Three hours****Maximum: 100 Marks**Answer **ALL** questions.

Draw Suitable diagrams wherever necessary

**I. Essay Questions :****(2 x 15 = 30)**

1. Describe the cavernous sinus under the following headings:  
situation, extent, boundaries, relations, contents, connections and applied anatomy.
2. Describe the right lung under the following headings:  
surfaces, borders, impressions, fissures, lobes, hilum and Broncho pulmonary segments.

**II. Write Short notes on :****(10 x 5 = 50)**

1. Rhomboid Fossa.
2. Maxillary Air sinus.
3. Labelled diagram of superolateral Surface of Cerebrum, indicating major Functional Areas.
4. Histology of Retina.
5. Coronary Sinus..
6. Ansa Cervicalis.
7. Blood supply of Spinal cord.
8. Derivatives of I Branchial Arch.
9. Medial wall of Middle ear .
10. Hyoglossus Muscle - attachments and Relations.

**III. Short Answer Questions :****(10 x 2 = 20)**

1. Name the bones meeting at pterion.
2. Indicate the sinuses of the pericardium.
3. Name the terminal branches of internal thoracic Artery.
4. Indicate the Paleocerebellar deep nuclei.
5. Name the muscles attached to the cricoid cartilage.
6. Name two Sensory thalamic nuclei.
7. Name the structures passing through internal acoustic meatus.
8. Name the two parts of oricularis oculi.
9. Name the Lingual papillae.
10. Indicate the venous sinuses related to the falx cerebri.

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