



[LA 501]

FEBRUARY 2012

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: 50 Marks

Answer **ALL** questions in the same order.
Draw Suitable diagrams wherever necessary

I. Elaborate on :

1. Describe the Thyroid gland under following headings: (1 x 10 = 10)
a. Gross features b. Relations c. Blood supply d. Applied anatomy
2. Describe the Right lung under following headings: (1 x 5 = 5)
a. Pleura b. Relations of medial surface c. Bronchopulmonary segments
d. Applied anatomy.

II. Write notes on:

(10 x 2 = 20)

1. Pterion
2. Blood supply & nerve supply of scalp
3. 2nd pharyngeal arch
4. Histology of retina
5. Fourth ventricle
6. Name the muscles with nerve supply & action of tongue
7. Digastric triangle
8. Superior mediastinum
9. Down's syndrome
10. Pericardial sinuses.

III. Short Answers:

(15 x 1 = 15)

1. Parts of corpus callosum
2. Deep nuclei of cerebellum
3. Tentorium cerebelli
4. Name any **four branches** of external carotid artery
5. Name the components of lacrimal apparatus
6. Name the extraocular muscles of eyeball
7. Development of pituitary gland (in brief)
8. Mention the boundaries of laryngeal inlet
9. Right principal bronchus
10. Pleural diaphragm
11. Moderator band
12. Triangle of Koch
13. Simple squamous epithelium
14. Mention the **four** features of Tetralogy of Fallot
15. Mention the bones of middle ear cavity.

