

**Q.P.Code 101013**

**Reg. No.:.....**

**First B.Sc Optometry Degree Examinations -September 2013**

**GENERAL ANATOMY**

**Time : 3 hrs**

**Max marks : 80**

- **Answer all questions**
- **Draw diagram wherever necessary**

**Essays**

**(2x15=30)**

1. Name the divisions of trigeminal nerve. Describe the origin, course and distribution of ophthalmic nerve
2. Classify and describe glandular tissue with the help of diagrams. Describe lacrimal, ciliary and tarsal glands in detail

**Short notes**

**(5x5=25)**

3. Oblique muscles of eyeball
4. Cavernous sinus
5. Dangerous area of face
6. Microscopic structure of retina
7. Para nasal air sinuses

**Answer briefly**

**(10x2 = 20)**

8. Differences between right and left lungs
9. Sulci and gyri or superolateral surface of brain
10. Pericardium
11. Cataract
12. Thymus
13. Peritoneal relations of stomach
14. Ureter
15. Ear ossicles
16. Meninges covering of brain
17. Histological Structure of Cornea

**One word answer**

**(5x1 = 5)**

18. Four cartilages of larynx
19. Confluence of venous sinuses (Participatins sinuses)
20. Epithelium lining trachea
21. Structures passing through optic canal
22. Parts of temporal bone

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