

**Q.P.Code 101013**

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

First B.Sc Optometry Degree Supplementary Examinations - April 2014

**GENERAL ANATOMY**

**Time : 3 hrs**

**Max marks : 80**

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

**Essays**

**(2x15=30)**

1. Name the parts of lacrimal apparatus. Describe each with the help of diagrams. Add a note on the secretory motor innervations of lacrimal gland
2. Classify epithelium. Describe them with the help of diagrams and mention suitable examples

**Short notes**

**(5x5=25)**

3. Blood supply of heart
4. Ventricles of brain
5. Larynx
6. Development of eyeball
7. Oesophagus

**Answer briefly**

**(10x2 = 20)**

8. Hyaline cartilage
9. Aorta
10. Papillae of tongue
11. Facial artery
12. Sclera of eyeball
13. Thyroid gland
14. Ciliary ganglion
15. Ptosis
16. Maxillary air sinus
17. Development of connective tissue

**One word answer**

**(5x1 = 5)**

18. Nerve supplying lateral rectus muscle
19. Two examples of elastic cartilage
20. Arteries supplying the heart
21. Parts and actions of orbicularis oculi
22. Layers of cornea

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