

Q.P.Code 101013 (old scheme)

Reg. No.:.....

**First Year B.Sc Optometry Degree Supplementary Examinations
December 2017**

**GENERAL ANATOMY
(2010 Scheme)**

Time : 3 hrs

Max marks : 80

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

Essays **(2x15=30)**

1. Enumerate the parts of the gastrointestinal tract. Describe the parts, external features and blood supply of stomach.
2. Classify epithelium and describe various types of epithelia giving examples.

Short notes **(5x5=25)**

3. Structure of thin skin
4. Connective tissue cells
5. Blood supply of heart
6. Spleen
7. Classification of neurons and structure of a typical multipolar neuron

Answer briefly **(10x2=20)**

8. Ball and socket joint
9. Elastic artery
10. Circle of Willis
11. Fibrocartilage
12. Pituitary gland
13. Pleura
14. Corpus callosum
15. Root of right lung
16. Cardiac muscle
17. Haversian system

One word answer **(5x1=5)**

18. Type of cartilage without a perichondrium
19. Gland related to optic chiasma
20. Opening of inferior vena cava
21. Movements occurring at a hinge joint
22. Lining epithelium of tonsil
