

Q.P. CODE: 102010

Reg. No:

First Year B.Sc Nursing Degree Examinations, November 2015

Physiology

Time: 3 Hrs

Max. Marks: 75

- Answer all questions
- Draw diagram wherever necessary

Essays:

(2×10=20)

1. Define erythropoiesis. Describe the different stages of erythropoiesis. Add a note on anemia. (1+6+3=10)
2. Mention the normal urine output per day. Discuss the three steps in the formation of urine. Add a note on re-absorption of water by the nephron. (1+6+3=10)

Short notes:

(7×5=35)

3. Normal ECG
4. Functions of insulin
5. Functions of skin
6. Neuron
7. Functions of WBC
8. Functions of bile
9. Oxygen transport

Answer briefly:

(10×2=20)

10. Myopia
11. Pregnancy test
12. Reflex arc
13. Organ of corti
14. Cretinism
15. Hyper tension
16. Landsteiner's law
17. CSF
18. Functions of saliva
19. Dyspnoea
