

Q.P. CODE: 102020

Reg. No:

First Year B.Sc Medical Biochemistry Examinations - November 2016

Paper II - Physiology

Time: 2 Hrs

Max. Marks: 50

- Answer all questions
- Draw diagram wherever necessary

Essays:

(2x10=20)

1. What are baroreceptors and mention their locations. Describe their role in regulation of blood pressure. (2+2+6)
2. Name four ascending tracts. Draw labelled diagram to show the origin, course and termination of fine touch pathway. (4+6)

Short notes:

(2x5=10)

3. Functions of platelets
4. Foetal circulation

Answer briefly:

(10x2=20)

5. Jaundice
6. Breath sounds
7. Bowman's capsule
8. Vital Capacity
9. List anterior pituitary hormones
10. Functions of spleen
11. Colour blindness
12. Landsteiner's law
13. Hypoxia
14. Plantar reflex
