

Q.P. CODE: 102019

Reg. No:

First Year B.Sc Medical Microbiology Examinations, November 2016

Paper II - Physiology

Time: 2 Hrs

Max. Marks: 50

- Answer all questions
- Draw diagram wherever necessary

Essays: (15)

1. Name blood group systems. Describe complications of mismatched blood transfusion. Add a note on erythroblastosis foetalis. (2+10+3)

Short essay: (10)

2. Describe functions of posterior pituitary hormones.

Short notes: (3x5=15)

3. Functions of cerebellum
4. Parturition reflex
5. Functions of CSF

Answer briefly: (5x2=10)

6. Surfactant
7. GFR(Glomerular Filtration Rate)
8. Primary taste sensations
9. Tidal Volume
10. Reflex Arc
