

Q.P. Code. 214005 (New Scheme)

Reg. No:.....

Second Professional B.S.M.S Degree Examinations September 2018

Udal Thathuvam - Paper II (Physiology)

(2013 Scheme)

Time: 3 Hrs

Max. Mark: 100

- Answer all the questions
- Draw diagrams wherever necessary

Essay: (2x10=20)

1. Describe about urine formation
2. Functions and regulations of insulin hormone.

Short Notes: (10x5=50)

3. Acid base balance
4. Rigor mortis and its importance
5. Male sex organs.
6. Menstrual cycle
7. Functions of bile
8. Functions of succus entericus
9. Heart sounds
10. Venous return
11. Functions of thalamus
12. Photo transduction.

Answer Briefly: (10x3=30)

13. Plasma protein
14. Packed cell volume
15. Immunity
16. Vitamin necessary for erythropoiesis
17. Functions of neutrophils
18. Compliance
19. Acclimatization
20. Neuroglial cells
21. Muscle tone
22. Functions of cerebrospinal fluid.
