

QP Code:104004

Reg. No.:.....

First BHMS Degree Examinations, February 2013

PHYSIOLOGY & BIOCHEMISTRY- PAPER II

Time: 3 Hours

MaxMarks:100

- Answer all the questions
- Draw diagrams wherever necessary

Essays: (2x10=20)

1. Describe the functions, mechanism of secretion and control of secretion of growth hormone.
2. Describe the functions of cerebellum.

Short notes: (10x5=50)

3. Neuron
4. Pepsin
5. Enzyme
6. Vitamin B₁₂
7. Cretinism
- 8 Calcitonin
9. Bile salts
- 10.Acetylcholine
- 11 Spinal nerves
- 12.Balanced diet

Answer briefly: (10x3=30)

- 13.Salivary amylase
- 14.Sarcornere
- 15.Aldosterone
- 16.ATP
17. Excitation contraction coupling
18. Follicular phase of menstrual cycle
19. Leutinising hormone
- 20.Ovulation
- 21.Scurvy
- 22.Fatty acids
