

Q.P. Code: 115004

Reg. No.:.....

First BHMS Degree Regular/Supplementary Examinations May 2023

Physiology & Biochemistry II

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answer*
- *Draw diagram wherever necessary*

Long Essay

(2x15=30)

1. Describe the digestion and absorption of Fat in the GIT. Explain the denovo synthesis of fatty acid. (10+5)
2. Enumerate the hormones of the Anterior Pituitary. Describe the functions of Growth Hormone with special emphasis on its Metabolic effects. (3+10+2)

Short Essay

(5x8=40)

3. Reflex Action
4. CSF
5. Enzyme inhibition
6. Glycolysis
7. Classification of aminoacids

Short notes

(10x3=30)

8. Peristalsis
9. Secretin
10. Ataxia
11. Dietary fibre
12. LH Surge
13. Anti-Diuretic Hormone
14. Beri beri
15. Glucose tolerance test
16. Myopia and its correction
17. Weber's Test
