

4/7/24

BLDE (DEEMED TO BE UNIVERSITY)

M.Sc. Allied Health Sciences

[Time: 3 Hours]

[Max.Marks: 80]

II SEMESTER

PAPER – II (MEDICAL PHYSIOLOGY)

QP CODE: 9007

Your answer should be specific to the questions asked.
Write Question No. in left side of margin.

Long Questions

10X3 = 30 Marks

1. Describe the composition, functions and regulation of secretion of gastric juice
2. Enumerate the anterior pituitary hormones. Discuss the functions and regulation of growth hormone. Add a note on Acromegaly
3. Describe ovarian and endometrial changes during normal menstrual cycle. Add a note on Ovulation

Short Essays:

5 X 10 = 50 Marks

4. Describe different types of movements in small intestine
5. Mechanism of regulation of secretion of thyroxine
6. Spermatogenesis: Definition, Stages and Factors influencing it
7. What is a receptor? Describe its properties
8. What is a synapse? Enumerate its properties. Explain any two of the in detail
9. What is referred pain? Explain two theories of referred pain
10. Errors of refraction: Types, Causes and Corrections
11. Middle Ear: Contents and Functions
12. Juxta Glomerular Apparatus: Definition, Diagram, Description and Importance
13. Cystometrogram: Definition, Diagram, Description and Importance