

FIRST B.H.M.S. DEGREE EXAM

PAPER VI – PHYSIOLOGY - II

Q.P. Code : 581233

Time: Three hours

Maximum : 100 Marks

Answer All questions

Draw diagram wherever necessary

I. Essay Questions:

(2 X 15 = 30)

1. Name the hormones secreted by pancreas. Explain functions and regulation of insulin.
2. What are the different types of salivary glands? Describe the composition, function and regulation of secretion of saliva.

II. Short Notes:

(10 X 5 = 50)

1. Saltatory conduction.
2. Functions of placenta.
3. Ovulation.
4. Functions of hypothalamus.
5. Vitamin B12.
6. Neurotransmitters.
7. Functions of stomach.
8. Lactation.
9. Vomiting.
10. Functions of cerebellum.

III. Short Answers:

(10 X 2 = 20)

1. E E G.
2. Corpous leuteum.
3. Wernicks area.
4. Beriberi.
5. Bile pigments.
6. Obesity.
7. Parkinsonism.
8. Diabetics insipidus.
9. Tubectomy.
10. Reflex action.
