

[KT 1233]

AUGUST 2008

Sub. Code: 1233

FIRST B.H.M.S. DEGREE EXAMINATION

(Regulations 2004)

PAPER VI – PHYSIOLOGY - II

Q.P. Code : 581233

Time: Three Hours

Maximum: 100 marks

Draw diagram in appropriate places

I. Long Essay:

(Answer any TWO questions)

(2 x 15 = 30)

1. Write in detail about the movements of small intestine.
2. Name the pituitary hormones. Write briefly about the functions of hypo and hyper Secretory conditions of Anterior pituitary hormones.
3. Define Spermatogenesis. Write briefly about its stages and factors affecting the Spermatogenesis.

II. Short notes on:

(Answer any TEN questions)

(10 x 5 = 50)

1. Bile.
2. Synapse.
3. Functions of thalamus.
4. Visual pathway.
5. Vit. B₁.
6. Tetany.
7. Menstrual cycle.
8. Enzymes.
9. Cori cycle.
10. Gluconeogenesis.
11. Saliva.
12. Malabsorption.

III. Write Short answers :

(Answer ALL questions)

(10 x 2 = 20)

1. Conditioned reflex.
2. Jaundice.
3. Villi.
4. Riboflavin.
5. Contraception.
6. Ovulation.
7. Vomiting.
8. Wernick's area.
9. Basal ganglia.
10. Gastric emptying.
