

FIRST B.H.M.S. DEGREE EXAMINATION

PAPER VI – PHYSIOLOGY - II

Q.P. Code : 581233

Time: Three Hours

Maximum: 100 marks

Answer ALL questions

I. Essay: (2 x 15 = 30)

1. Name the Hormone secreted by Thyroid gland. Explain synthesis, storage, release, transport and regulation of secretion of Thyroid Hormone and function.
2. Define Synapse? Explain functions and properties of synapse.

II. Short Notes: (10 x 5 = 50)

1. Goitre.
2. Functions of Hypothalamus.
3. Function of Aldosterone.
4. Function of Large Intestine.
5. Jaundice.
6. Oestrogen and Progesterone.
7. Menopause.
8. Frontal lobe syndrome.
9. Cushing's syndrome.
10. Acromegaly.

III. Short Answers : (10 x 2 = 20)

1. Nuclear of Hypothalamus.
2. Function of Glucagon.
3. Diabetes Mellitus.
4. Functions of Calcium.
5. Cholagogues.
6. Succus entericus.
7. Define Ovulation.
8. HCG.
9. Proteoglycans.
10. Metallo proteins.
