

M.Sc.(Zoology) (C.B.C.S. Pattern) Sem-III
PSCZOOT12-4 - Foundation-I - Human Physiology Paper-XII

P. Pages : 1

Time : Three Hours



GUG/W/19/11330

Max. Marks : 80

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- Notes :
1. All questions carries equal marks.
 2. All questions are compulsory.
 3. Draw well labelled diagram wherever necessary.

1. Explain digestive glands in human add note on role in digestion. 16

OR

Write note on.

- a) Constipation and peptic ulcer.
- b) Explain Antioxidant nutrients.

2. Describe human Respiratory system. 16

OR

Write notes on.

- a) Respiratory pigments.
- b) Transport of Respiratory gases.

3. Explain structure of human kidney. 16

OR

Write notes on.

- a) Mechanism of urine formation.
- b) Water electrolyte balance.

4. Describe pituitary gland and its hormones. 16

OR

Write notes on.

- a) Hormones of thyroid gland.
- b) Endocrine pancrease.

5. Attempt the following. 16

- a) Intestinal hormone.
- b) Asthama.
- c) Dialysis.
- d) Adrenal gland structure.