

M.Sc.(Zoology) (CBCS Pattern) Semester - IV
PSCZOOT16.4 - Paper-XVI - Foundation-II : Applied Human Physiology

P. Pages : 1

Time : Three Hours



GUG/S/23/11426

Max. Marks : 80

- Notes :
1. All questions are compulsory.
 2. All questions carry equal marks.
 3. Draw diagrams wherever necessary.

1. Write an account on structure and functions of Heart. 16

OR

Write notes on:

- a) Blood groups.
- b) Angiography and angioplasty

2. Write an account on structure of Human Brain. 16

OR

Write notes on:

- a) Alzheimer's disease
- b) Sense Organ eye

3. Write an account on parturition and lactation. 16

OR

Write notes on:

- a) Menstrual cycle
- b) Role of placenta

4. Write an account on contraceptive methods in male. 16

OR

Write notes on:

- a) Prostate cancer
- b) I.V.F.

5. Attempt the following. 16

- a) E.C.G.
- b) Ear as Sense organ.
- c) Ovary
- d) Polycystic ovary syndrome
