

M.Sc.(Zoology) (CBCS Pattern) Fourth Semester CBCS
Foundation-II-PSCZOOT16.4 - Applied Human Physiology

P. Pages : 1

Time : Three Hours



GUG/W/18/11426

Max. Marks : 80

- Notes :
1. All questions are compulsory.
 2. All questions carry equal marks.
 3. Illustrate your answers with suitable diagram.

1. Give an account of blood groups. Add a note on blood transfusion. 16

OR

Write notes on.

- a) Blood pressure.
- b) Angioplasty & Angiography.

2. Write an essay on structure of cerebrum. Add a note on its function. 16

OR

Write notes on.

- a) Structure & function of human eye.
- b) Structure and function of internal ear.

3. Explain menstrual cycle. 16

OR

Write notes on.

- a) Physiology of parturition.
- b) Testis.

4. Write an essay on prostate cancer. 16

OR

Write notes on.

- a) Breast cancer.
- b) Contraceptive methods in male.

5. Attempt the followings. 16

- a) ECG
- b) Parkinson's disease.
- c) Lactation.
- d) Surrogacy.
