

M.Sc.(Zoology) (CBCS Pattern) Fourth Semester CBCS
Foundation-II-PSCZOOT16.1 : Applied Zoology

P. Pages : 1

Time : Three Hours



GUG/W/18/11423

Max. Marks : 80

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

1. Discuss the causes , symptoms and precaution of Hypertension. 16

OR

Write notes on

- a) Blood Transfusion.
- b) Dengue.

2. Write an essay on life cycle & Rearing of Taser silkworm. 16

OR

Write notes on

- a) Dance language of Honeybee.
- b) Lac culture.

3. Explain in detail pearl culture. 16

OR

Write notes on

- a) Integrated fish farming.
- b) Fabrication and setting up of Aquarium.

4. Write an essay on development of human embryo. 16

OR

Write notes on.

- a) Estrous cycle.
- b) Female infertility.

5. Attempt the followings. 16

- | | |
|---------------------|-----------------|
| a) Diabetes. | b) Bombyx mori. |
| c) Fish byproducts. | d) IVF. |
