

V.P. & R.P.T.P. SCIENCE COLLEGE

V- SEMESTER, INTERNAL THEORY EXAM-2019

ZOOLOGY, US05CZOO02 (Comparative Anatomy of Chordates)



3/10/2019, THURSDAY

TIME: 11am to 12:15pm

MARKS: 25

- Q-1. MULTIPLE CHOICE QUESTIONS. (5)
1. The mammary gland secretes their secretion by which method?
(a) Holocrine (b) Apocrine (c) Merocrine (d) Endocrine
 2. In _____, the tongue bears teeth on its surface.
(a) Amphioxus (b) Snakes (c) Lamprey (d) Human
 3. Which of the followings, having longest esophagus?
(a) Frog (b) Snake (c) Saras (d) Giraffe
 4. Two chambered heart is present in
(a) Amphioxus (b) Cyclostomes (c) Reptiles (d) Amphibians
 5. The ruminant stomach is the characteristic of
(a) Amphibians (b) Herbivorous mammal (c) Aves (d) Reptiles
- Q-2. Write a note on comparative anatomy of mammalian glands. (5)
- OR
- Q-2. Describe the beaks of Birds. (5)
- Q-3. Write a note on general account of true teeth. (5)
- OR
- Q-3. Write about comparative anatomy of tongue in Birds and Mammals. (5)
- Q-4. Write a note on comparative anatomy of oesophagus in Birds & Mammals. (5)
- OR
- Q-4. Describe the anatomy of mammalian intestine. (5)
- Q-5. Describe the structure of four chambered heart with labeled diagram. (5)
- OR
- Q-5. Write a note on aortic arches of Amphibians. (5)