

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

V—SEMESTER INTERNAL EXAM

ZOOLOGY, US05CZO002

1/10/2013, TUESDAY

TIME: 3:30 TO 5pm

MARKS: 30

Q-1. MULTIPLE CHOICE QUESTIONS.

(6)

1. Which glands show apocrine type of secretion?

- (a) Oil glands (b) Scent glands (c) Mucus glands (d) Mammary glands

2. The Cattle contains which type of horn?

- (a) Keratin horn (b) Hollow horn (c) Pronghorn (d) Antlers

3. In which group jaws & paired appendages are absent?

- (a) Cyclostomes (b) Elasmobranch (c) Teleost (d) Amphibians

4. The tusk of Elephants is the modification of

- (a) Canine teeth (b) Incisor teeth (c) Premolar teeth (d) Molar teeth

5. The crop gland present in

- (a) Fishes (b) Reptiles (c) Birds (d) Mammals

6. Spiral valves present in the intestine of

- (a) Cyclostomes (b) Elasmobranch (c) Caecilians (d) Lecertilia

Q-2. ANSWER IN SHORT. (ANY THREE)

(6)

1. Write a note on glands of Fishes.

2. Explain the structure of Hoofs in mammals.

3. Write a note on mouth of Amphioxus.

4. Write a note on lips of vertebrates.

5. Draw the labeled diagram of ruminant stomach.

6. Describe the brief structure of pancreas.



Q-3. Describe the skin of Mammals.

(6)

OR

Q-3. Write a note on types of feathers.

(6)

Q-4. Describe the comparative account of glands of the oral cavity in vertebrates.

(6)

OR

Q-4. Describe the teeth of Mammals.

(6)

Q-5. Write a note on comparative anatomy of chordates oesophagus.

(6)

OR

Q-5. Describe the intestine of Mammals.

(6)

