

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

II – SEMESTER INTERNAL EXAM

BIOLOGY, US 02 CBIO 01 (CHORDATE BIOLOGY & PHYSIOLOGY)

19-3-2018, MONDAY

TIME: 1:30 TO 2:30pm

MARKS: 25

Q-1. MULTIPLE CHOICE QUESTIONS

(3)

1. Which of the following bird has the longest migratory route?

- (a) Crane (b) Arctic Tern (c) Flamingo (d) King fisher

2. Which type of teeth is absent in Rabbit?

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

3. The cell is responsible for clotting of blood in Human.

- (a) RBCs (b) Eosinophil (c) Platelets (d) Monocytes

Q-2. Answer the following questions in short. (Any two)

(4)

1. Write about significance of migration in birds.

2. Name the types of salivary gland present in Rabbit.

3. Draw & label the diagram of uriniferous tubule of Human kidney.

Q-3. Describe the indirect methods of parental care in Amphibians.

(6)

OR

Q-3. Describe any six flight adaptation in birds.

(6)

Q-4. Describe the respiratory organs of Rabbit.

(6)

OR

Q-4. Explain the internal structure of Rabbit heart with diagram.

(6)

Q-5. Write notes on:

(6)

(a) RBCs

(b) Composition & functions of blood plasma.

OR

Q-5. Explain the physiology of excretion in Human kidney.

(6)

