



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

III-SEMESTER, INTERNAL THEORY EXAM- 2019

ZOOLOGY – US03CZOO21 (Invetrebrata & Applied zoology)

5/10/2019, SATURDAY

TIME: 3pm to 4:15pm

MARKS: 25

Q-1. MULTIPLE CHOICE QUESTIONS:

(5)

1. The gametes in sponges develop from  
(a) Thesocytes                      (b) Chromocytes                      (c) Archeocytes                      (d) Myocytes
2. Which type of cell is totipotent in Hydra?  
(a) Cnidoblasts cell                      (b) Interstitial cell                      (c) Nutritive muscle cell                      (d) Sensory cell
3. Fasiola hepatica is found in..... of Sheep.  
(a) Intestine                      (b) Stomach                      (c) Liver                      (d) None of these
4. How many appendages are present in Prawn?  
(a) 8 pairs                      (b) 5 pairs                      (c) 13 pairs                      (d) 19 pairs
5. The sterile individuals in Honey bee is  
(a) Drones                      (b) Workers                      (c) Queen                      (d) None of these

Q-2. Describe the types of locomotion in Hydra. (5)

OR

Q-2. Write a note on the asexual reproduction in sponges. (5)

Q-3. Describe the reproductive system of Fasciola hepatica. (5)

OR

Q-3. Describe the digestive system of Leech. (5)

Q-4. Write about reproductive system of Prawn. (5)

OR

Q-4. Describe the piercing and sucking type of mouth parts with diagram. (5)

Q-5. Write a note on Sericulture. (5)

OR

Q-5. Write a note on toxic effects of Automobiles on Animals. (5)