

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

SEMESTER-I INTERNAL EXAM

BIOLOGY, US 01 CBIO 01



THURSDAY

TIME: 1:30 TO 2:30 pm

8/10/2015

MARKS : 25

Q-1. MULTIPLE CHOICE QUESTIONS. (3)

1. In Earthworm clitellar region helps in the process of
(a) Respiration (b) cocoon formation (c) Digestion (d) Locomotion
2. Malpighian tubules in Cockroach are used for
(a) Excretion (b) Reproduction (c) Respiration (d) Digestion
3. During Pearl formation, nacre synthesis from the
(a) Shell (b) Osphradium (c) Salivary gland (d) Mental epithelium

Q-2. ANSWER THE FOLLOWING SHORT QUESTIONS (ANY TWO). (4)

1. Draw the label diagram of external characters of Earthworm.
2. Name the types of metamorphosis found in insects.
3. Write about functions of body wall in Balanoglossus.

Q-3. Explain the life cycle and pathogenesis of Tapeworm. (6)

OR

Q-3. Describe the alimentary canal of Earthworm in brief. (6)

Q-4. Describe the female reproductive system of Cockroach. (6)

OR

Q-4. Write a note on nervous system of Cockroach. (6)

Q-5. Write a note on economic importance of Molluscs. (6)

OR

Q-5. Describe the water vascular system of Echinoderms. (6)