

Zoology Hons. (2nd Sem), C3T

(class test)

Mugberia Gangadhar Mahavidyalaya

Full marks- 10

Time 45 mins

Answer the following questions:

1. What is torsion? How it differs from detorsion?
2. What is osphradium? Write the role of ink gland?
3. Why termite is known as 'social insect'?
4. Define moulting. Mention the names hormones responsible for moulting.
5. How many types of nephridia you find in earthworm? Write their names?
6. What are the major components responsible for insect vision?
7. Differentiate chiastoneury and zygoneury?
8. What is the significance of metamerism in annelids?
9. Differentiate pseudocoelom and schizocoelom.
10. Differentiate metamorphosis and metagenesis.