

Zoology Hons. (2nd Sem), C4T (class test)

Mugberia Gangadhar Mahavidyalaya

Full marks- 10

Time 45 mins

Answer the following questions:

1. What is viroid? Give example.
2. Define GERL. Mention its significance.
3. Why meiosis is known as 'reductional division'?
4. Differentiate RER and SER.
5. Write the functional significance of glycocalyx.
6. Differentiate mitosis and meiosis.
7. Define flip-flop movement.
8. Differentiate unit membrane model & fluid mosaic model.
9. Write the names of 2 enzymes found in inner and outer mitochondrial region.
10. How many electron transporters are produced per cycle of TCA cycle?