

Zoology Hons. (3rd Sem), C7T (class test)

Mugberia Gangadhar Mahavidyalaya, 22.11.2018

Full marks- 10

Time 45 mins

Answer the following questions: (Answer any 5)

5X2= 10

1. Differentiate secondary and tertiary protein.
2. What is iodine number?
3. What is ETS?
4. What is meant by allosteric enzyme regulation?
5. Differentiate competitive and non-competitive inhibition.
6. Define HMP shunt.
7. What is redox potential?
8. Write a short note on transdeamination.
9. State the role of Ca^{2+} ion in synaptic transmission?
10. What is expected to happen when $[S]$ is greater than K_m ?