

7/03/2019

Zoology Hons. (2nd Sem), C10T (class-test)

Mugberia Gangadhar Mahavidyalaya

Full marks- 10

Time 45 mins

Answer the following questions:

1. Differentiate innate and adaptive immunity.
2. What is 'J chain' and 'hinge region' of immunoglobulin?
3. Write example each of DNA vaccine and attenuated vaccine.
4. What do you mean by active and passive immunization.
5. What is invariant chain?
6. Differentiate affinity and avidity.
7. Briefly narrate the structure of IgM.
8. Distinguish between epitope and paratope.
9. What are the components required for classical complement pathway?
10. Differentiate monoclonal and polyclonal antibody.