FAKIR CHAND COLLEGE INTERNAL EXAM 2022 SEMESTER- 1

ZOOLOGY HONOURS

PAPER- CC1 FM-10

Answer the following: 10x1

- 1. What is a type species? Example?
- 2. What is Amoeboid movement?
- 3. What is the difference between metazoa and protozoa?
- 4. What is the difference between cestoda and nematoda?
- 5. Which is the infective stage of Wuchereria bencrofti?
- 6. Write the water pathway for leuconoid type of canal system.
- 7. What is the function of blastozooids?
- 8. What is metagenesis?
- 9. What is the function of pinacocytes?
- 10. Write one threat to coral reef.

PAPER- CC2 FM-10

Answer the following: 10x1

- 1. What is hyperchromic shift?
- 2. What is replisome?
- 3. What is tombrone model?
- 4. Write the function of SSB protein.
- 5. Write the function of peptidyl transferase enzyme.
- 6. Give an example of histone acetylation.
- 7. What do you mean by Glucose effect in Lac operon?
- 8. Give an example of a synthetic inducer.
- 9. What is the role of miRNA?
- 10. What are the histone octamers?