PRABHAT KUMAR COLLEGE, CONTAI

Question Paper

B.Sc. Part-II General Examination 2020

(Under Annual Pattern) **Subject: ZOOLOGY**

Paper: II

Candidates are requested to give their answer in their own word as far as practicable.

Questions are of equal value

Answer any one question [within 250 words]

- 1. Write down the filter feeding mechanism of Branchiostoma Sp
- 2. Explain the evolutionary modifications of aortic arches in vertebrates.
- 3.Explain the Fluid mosaic model.
- 4.Describe the replication process in prokaryotes.
- 5.Briefly describe the synaptic transmission in neurone.
- 6. Cause and symptoms of Turner syndrome and Down syndrome.
- 7.Describe the life cycle of Ascaris sp.
- 8. Role of pancreas as endocrine gland.

E-mail id for submission of answer script:zoopkcexam2g@gmail.com