

**PRABHAT KUMAR COLLEGE, CONTAI**  
**Question Paper**

**B.Sc. Part-II General Examination 2020**

(Under Annual Pattern)

**Subject: ZOOLOGY**

Paper : III

(Practical)

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. Compare between placoid, cycloid and ctenoid scales of fish.
2. Explain the process of mounting and preparation of setae of earthworm.
3. Write down the identifying characters of skull *Columba* and pectoral and pelvic girdle of *Cavia*.
4. Identifying character of following histological slide:-
  - a) Liver
  - b) Kidney
  - c) Testis
  - d) Thyroid
5. Write the identifying character with their systematic position of the following specimen:-
  - a) *Obelia* sp
  - b) *Ascaris* sp;
  - c) *Bombyx mori*
  - d) *Loligo* sp
  - e) *Balanogloss* sp
  - f) *Scoliodon* sp
  - g) *Anabas* sp
  - h) *Tylotriton* sp
  - i) *Naja* sp.

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