

Time: 03 Hours.

Marks: 100

Please check whether you have got the right question paper.

- N.B:**
1. All questions are compulsory and carry equal marks.
  2. Figures to the right indicate full marks.
  3. Draw neat and labelled diagrams wherever necessary.
  4. Answer the questions in proper order.

**Q. 1 Describe Any Two of the following:**

- a) Basic structure of integument
- b) Claws and Hair
- c) Scales in fishes

(20)

**Q. 2 Explain Any Two of the following:**

- a) Pelvic girdle
- b) Bones of hind limbs.
- c) Thoracic vertebrae.

(20)

**Q. 3 Give an account on Any Two of the following:**

- a) Extensor muscles
- b) Hamstring group muscles
- c) Flexor carpal radialis

(20)

**Q. 4 Describe Any Two of the following:**

- a) 33 hours chick embryo.
- b) Fate Maps.
- c) Speman Mangold experiment.

(20)

**Q. 5 Write short notes on: (Any Four)**

- a) Salt gland
- b) Cartilage
- c) Flexors muscles
- d) Organogenesis
- e) Facial bones
- f) Fertilization

(20)