

The Submission of the assignment has to be completed by all the student on or before 7th August, 2020 on the site www.sbdeorahonline.in in PDF format only.

T.D.C. IVth Semester (regular), 2020

Paper Code:- E-401

Paper name:- Animal Diversity II

Total Marks:- 50

- 1. Answer the following questions:-** **1×5=5**
- i. Give one example of cephalochordata .
 - ii. What is Urochordata?
 - iii. What is metamorphosis?
 - iv. Give one example of egg laying mammal.
 - v. What are retrices?
- 2. Differentiate between the following:-** **2×5=10**
- i. Hemichordata and urochordata.
 - ii. Agnatha and Gnathostomata .
 - iii. Prototheria and Metatheria.
 - iv. Palaeognathae and Neognathae.
 - v. Poisonous snakes and non-poisonous snakes.
- 3. Answer the following questions:-** **5×3=15**
- i. Write atleast five general characters of the class Reptilia.
 - ii. What are the affinities of hemichordata?
 - iii. Distinguish between cartilaginous and bony fish.
- 4. Describe the poison apparatus of snakes with suitable diagram.** **10**
- 5. Describe the flight mechanism of birds.** **10**
