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Paper Code : DSC-105

Roll No. 

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**B.Sc. (ZBC)-1**  
**1<sup>st</sup> Year Examination, Calendar Batch 2017**  
**Zoology-I (Nonchordata)**

*Time : 3 Hours ]*

*[ Max. Marks : 100*

*Note. Attempt any **Five** questions. All questions carry equal marks.*

- Q.1** Explain the distinguishing feature of Annelida with its classification.
- Q.2** Explain the nervous system of Pila with diagram.
- Q.3** Explain the outline classification of phylum Arthropoda? Also write the economic importance of Insects.
- Q.4** Explain the morphology & internal structure of Fasciola.
- Q.5** Explain the life cycle of Trypanosoma with labeled diagram.
- Q.6** Describe the general characteristics of Phylum Nematode.
- Q.7** Describe the general characteristics of Phylum Mollusca.
- Q.8** Explain the structure and general characteristics of Nereis.