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Paper Code : DSC-106

Roll No.

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B.Sc. (ZBC)-2
1st Year Examination, Calendar Batch 2017
Zoology-II (Ecology, Evolution and Animal Behaviour)

Time : 3 Hours]

[Max. Marks : 100

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

- Q.1** What is evolution? Explain the theories for the origin of life on earth.
- Q.2** Write an account of special projects for endangered species.
- Q.3** Write an essay on acid rain and its ecological effects.
- Q.4** Describe the structure and various components of an eco system.
- Q.5** What is a biogeochemical cycle? Describe the nitrogen cycle with suitable examples.
- Q.6** What is succession? Explain the causes, trends and basic types of succession.
- Q.7** Explain the water pollution and its control.
- Q.8** What is biodiversity? Describe the necessity of the conservation of biodiversity.