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Paper Code :DSC-305

Roll No.

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B.Sc.(ZBC)-21, B.Sc.(PCM)-21
3rd Year Examination, Calendar Batch 2015
Environmental Studies

Time : 3 Hours]

[Max. Marks : 100

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

- Q.1** What is water pollution? What are the sources of water pollution? Discuss the effects of water pollution.
- Q.2** What do you understand by deforestation? Explain its causes and ill effects.
- Q.3** What is meant by ecological succession? Discuss the process of ecological succession.
- Q.4** (a). Describe the climate of India and major climate zones of the country.
(b). Define food chain. Name and explain various types of food chains with examples.
- Q.5** Explain the benefits and problems arising from construction of dams.
- Q.6** What is biodiversity? Discuss the value of biodiversity. What are main causes of biodiversity loss?
- Q.7** Discuss pollution explosion in Indian context? What should be the objectives of a pollution policy.
- Q.8** What are the different types of mineral? Discuss the effects of mineral extraction on environment. Write some of the conservation methods of mineral resources.