

Code No: B132105

R13**SET - 1****II B. Pharmacy I Semester Supplementary Examinations, Oct/Nov – 2017****ENVIRONMENTAL SCIENCE**

Time: 3 hours

Max. Marks: 70

Note: 1. Question Paper consists of two parts (**Part-A** and **Part-B**)
2. Answering the question in **Part-A** is Compulsory
3. Answer any **THREE** Questions from **Part-B**

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**PART -A**

1. a) Explain the importance of Renewable resources. (4M)
- b) How do you define ethical and aesthetic values of biodiversity? (3M)
- c) Explain about types of pollution. (4M)
- d) Explain about women and child welfare. (3M)
- e) Write short notes on Land resources. (4M)
- f) Write a brief note on Wild life protection Act. (4M)

**PART -B**

2. Explain in detail about of concept, structure and functions of an ecosystem. (15M)
3. a) Explain Biodiversity at global, national and local levels. (8M)
- b) Discuss the role of an individual in conservation of natural resources. (7M)
4. a) "India is a Mega-diversity nation" Explain. (7M)
- b) Explain In-situ and Ex-situ conservation. (8M)
5. a) Write about Ozone layer depletion and its effect on the Environment. (7M)
- b) Discuss non-renewable and renewable energy resources. (8M)
6. a) Write about the social issues and the environment. (7M)
- b) Write about Climate change, global warming and Ozone layer depletion. (8M)
7. a) Discuss importance of Earth Summit. (8M)
- b) Explain different aspects of human populations and environment and their importance. (7M)