

Roll No. ....

**BBA-507(N)**

**B. B. A. (Fifth Semester)**  
**EXAMINATION, Dec., 2014**

**(New Course)**

**Paper Seventh**

**ENVIRONMENTAL SCIENCE**

*Time : Three Hours ]*

*[ Maximum Marks : 70*

**Section—A**

**3 each**

**Note : Attempt all questions.**

1. (a) Differentiate Biosphere and Lithosphere.
- (b) Write a short note on Social Forestry.
- (c) Write a brief note on Ecological efficiency.
- (d) What is Hot Spots ? Write some name of hot spots in India.
- (e) What is the difference between genetic diversity and species diversity ?
- (f) What is acid rain ? Explain its effect on plants.
- (g) Write a note on green house effect and green house gases.
- (h) Describe the components of rainwater harvesting system.
- (i) Give environmental reasons for food problems.
- (j) Write a short note on importance of succession.



**Section—B**

**Note :** Attempt any *two* questions. Each question carries 10 marks.

2. Describe different spheres of plant earth in detail.
3. What do you mean by natural resources ? Classify all natural resources and explain associated problems.
4. What is the concept of ecosystem ? Describe aquatic ecosystem with illustration.
5. Describe soil pollution, its effect and control.

**Section—C**

**Note :** Attempt any *two* questions. Each question carries 10 marks.

6. What do you understand by wildlife ? Write a detailed note on Wildlife Protection Act.
7. What is water conservation ? Describe water efficiency and benefits of water conservation.
8. Discuss the causes and effects of global warming and the control measures.
9. Define biodiversity. Explain various types of biodiversity.