**BS 27**

**Second Semester B.Sc. IT**

**Examination Aug/Sep-2015**

**Environmental Studies**

**Time:-3Hours Max. Marks: - 80**

**SECTION-A**

**Answer any five questions. (6\*5)**

1. What is the meaning of Environmental study?
2. How nutrient cycling can be represented in an ecosystem?
3. Write a note on hydrologic or water cycle.
4. What is the scope of environmental studies?
5. Briefly write about the social issues related to environment.
6. What is the meaning of environmental pollution?
7. Write the various causes of soil pollutions.

**SECTION-B**

**Answer any two questions. (10\*2)**

1. Define the term ‘Ecosystem’. ‘Ecosystem may be natural or artificial’. Comment on the statement.
2. Describe the relationship between abiotic and biotic factors of the environment.
3. Micro organisms can be grouped into different types. Explain its types in detail.

**SECTION-C**

**Answer any two questions. (15\*2)**

1. Explain the concept of ecology.
2. What are the different types of abiotic factors?
3. Explain the relationship between human population explosion and environment.