**BF13**

**Second Semester B. Tech Engineering,**

**Examination Aug/Sep-2015**

**Environmental Studies**

**(Chemical/ Civil/ Elect/CS/**

**E & T/ Mech/ Aeronautics/IT/Automobile)**

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

**SECTION-A**

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

1. Comment on the Sedimentary Cycle.
2. Write a short note on Ecology.
3. Briefly write about Photosynthesis.
4. Name three types of Bio geo chemical cycles.
5. Enlist the Physical components of environment.
6. Define the term cybernetics.
7. Briefly write about Gaseous Cycle.

**SECTION-B**

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

1. Elaborate the concept of Environmental Studies & its components.
2. Give a detail account of Environmental Pollution and its types.
3. Differentiate between Biotic & Abiotic Factors.

**SECTION-C**

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

1. Enlist and describe various Biological Resources.
2. Give a detail summary on Environmental Interactions.
3. Discuss “Environmental pollution as a most Serious Problem”.