

Total No. of Pages 1

**FIRST SEMESTER**

Roll No. 060

**B.Tech. (Group B)**

**MID SEMESTER EXAMINATION**

**September-2012**

**EN-112 ENVIRONMENTAL SCIENCE**

*Time: 1 Hour 30 Minutes*

*Max. Marks : 20*

**Note :** Answer **ALL** questions.  
All questions carry equal marks.  
Assume suitable missing data, if any.

- Q 1. Briefly discuss the theory of origin and evolution of earth.
- Q 2. Describe the composition and environmental significance of different layers of atmosphere.
- Q 3. Explain the physical and chemical characteristics of crust, mantle, and core of the earth.
- Q 4. What do you understand by a sedimentary cycle? Explain the phosphorus cycle in this context.
- Q 5. Define Biosphere. What are the important components of the biosphere?