

**Subject Code: R10106/R10**

**Set No - 1**

**I B.Tech I Semester Supplementary Examinations Nov./Dec. - 2015**

**ENVIRONMENTAL STUDIES**

**(Common to ECE, IT, ME, Chem.E, BME, E.Com.E, PCE & MM)**

**Time: 3 hours**

**Max. Marks: 75**

**Answer any FIVE Questions  
All Questions carry equal marks**

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1. Write about the scope and importance of environmental studies. [15]
2. (a) Write about food resources ,world food problems ,changes caused by agriculture and over grazing. [15]  
(b) What is soil erosion? Write the effects of soil erosion. [8+7]
3. (a) Write in detail about grass land ecosystem. [8+7]  
(b) Write about food chains and food webs. [8+7]
4. (a) Define biodiversity. Write about different biodiversities. [8+7]  
(b) Write about ex-situ conservation with an example. [8+7]
5. Write the causes, effects and control measures of noise pollution. [15]
6. (a) What is waste land reclamation? [6+9]  
(b) Write in detail water (prevention and control) act. [6+9]
7. (a) Write about human rights and value education. [8+7]  
(b) Write about women and child welfare programmes. [8+7]
8. Write a report on a field visit to pollute industrial area. [15]

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