

**End Semester Examinations - 2015-16 Even Semester - May 2016**

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**14CH1003 Environmental studies**

**Set A**

**Time : 3 hrs**  
**Total Marks: 100**

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1. Discuss the role of individual in conservation of natural resources (10)  
Write an essay on renewable energy resources (10)  
**OR**
  2. Describe insitu and exsitu conservation of biodiversity with examples (10)  
What do you mean by ecological succession? Discuss the process of ecological succession (10)
  3. Discuss the causes, effects and control measures of air pollution (10)  
Explain the principles of Green Chemistry with few examples (10)  
**OR**
  4. Discuss the values and threats to biodiversity (10)  
What are the biotic and abiotic components of an ecosystem? Explain with examples (10)
  5. Explain the role of individuals in the prevention of pollution (10)  
Discuss in detail about solid waste management (10)  
**OR**
  6. What is Green Chemistry? Discuss the principles of Green Chemistry (10)  
Explain the role of individuals in the prevention of pollution (10)
  7. Discuss the salient features of Environment (Protection) Act (10)  
Explain the urban problems related to energy and how it can be tackled (10)  
**OR**
  8. Discuss on green house effect, climate change, acid rain, ozone layer depletion and their effects
  9. Define HIV and AIDS. Discuss about causes, symptoms and control measures for AIDS (10)  
Define birth rate and death rate. Describes the causes and effects of population growth (10)
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**Wishing you All the Best**

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