

**Goa Vidyaprasarak Mandal's  
Gopal Govind Poy Raiturcar College of Commerce and Economics  
Ponda - Goa**

**B.C.A. (SEMESTER II) EXAMINATION, APRIL 2012  
ENVIRONMENTAL STUDIES**

Marks: 25

Time: 1 & ½ Hours

Instructions

1. All questions are compulsory.
2. Figures to the right indicate marks.

- Q.1 (a) What are causes and effects of noise pollution? 2½  
(b) What are causes and effects of air pollution? 2½
- OR
- Q.1 (x) What is disaster? What are natural and man-made disasters? 2½  
(y) What are methods to dispose municipal solid wastes? 2½
- Q.2 (a) What are ways to conserve energy? 2½  
(b) What is Rain Water Harvesting? 2½
- OR
- Q.2 (x) What are hurdles involved in resettlement and rehabilitation of people? 2½  
(y) Outline the ways to reclaim wastelands. 2½
- Q.3 Write short notes, ANY TWO: - 2½ x 2=5  
(i) Global warming  
(ii) Ozone layer depletion  
(iii) Acid rain  
(iv) Nuclear accidents
- Q.4 (a) Outline the environmental laws enacted in India? 2½  
(b) Highlight upon the variation of population among the nations. 2½
- OR
- Q.4 (x) Mention the symptoms and routes of HIV/ AIDS transmission. 2½  
(y) Outline the role of information technology in environment and human health. 2½
- Q.5 Write short notes, ANY TWO: - 2½ x 2=5  
(i) Consumerism and waste products  
(ii) Environmental and human health  
(iii) Value education  
(iv) Women and child welfare

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