

**Goa Vidyaprasarak Mandal's**  
**GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE**  
**AND ECONOMICS, PONDA - GOA**  
**B.C.A (SEMESTER-II) SUPPLEMENTARY EXAMINATION,**  
**MAY/JUNE 2018**  
**ENVIRONMENTAL STUDIES**

**Duration: 90 Minutes**

**Marks: 25**

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Instruction to candidates:

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

- Q.1. (a) Write any two sources of ground water pollution. (1)  
(b) Enunciate on the effects of noise pollution. (4)
- OR**
- Q.1. (x) What is Radioactive pollution? (1)  
(y) What are the different methods for solid waste management? (4)
- Q.2. (a) State any two causes of nuclear accidents. (1)  
(b) Discuss the role of individual in prevention of pollution. (4)
- OR**
- Q.2. (x) What is global warming? (1)  
(y) What are the causes of floods? Give some control measures. (4)
- Q.3. (a) What is population explosion? (1)  
(b) Write a note on Ozone layer depletion in the stratosphere. (4)
- OR**
- Q.3. (x) Give full form of i) AIDS and ii) HIV (1)  
(y) Give the characteristic features of Environment (Protection) Act 1986. (4)
- Q.4. (a) What is Biodiversity? State its levels. (1)  
(b) Write a descriptive note on 'Women and Child Welfare' in India. (4)
- OR**
- Q.4. (x) What is a Hot Spot? Give example. (1)  
(y) Discuss the role of Information Technology in Environment and Human Health. (4)
- Q.5. (a) State any two causes of man-animal conflict. (1)  
(b) Describe benefits of Biodiversity. (4)
- OR**
- Q.5. (x) Name any two national parks in India. (1)  
(y) Write an explanatory note on the efforts for conservation of biodiversity in India. (4)

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