

**Goa Vidyaprasarak Mandal's
GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND
ECONOMICS, PONDA-GOA
B.C.A. (SEMESTER – II) EXAMINATION, APRIL 2016
ENVIRONMENTAL STUDIES**

Time: 90 minutes

Marks: 25

Instructions to the candidates

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

- Q.1.a) What is Sustainable development? (01)
Q.1.b) What is Solid Waste Management? Discuss any three methods of Solid Waste. (04)

OR

- Q.1.x) Write any two sources of Groundwater Pollution. (01)
Q.1.y) Define Noise Pollution. Explain the control measures of Noise Pollution. (04)

- Q.2.a) Give any two methods of Wasteland Reclamation. (01)
Q.2.b) What is Ozone layer depletion? Write effects of ozone layer depletion on Environment and human health. (04)

OR

- Q.2.x) List any two urban problems related to energy. (01)
Q.2.y) Discuss the effects of Soil Pollution on Environment. (04)

- Q.3.a) What is the role of Information Technology in Environment and Human health? (01)
Q.3.b) What is Rain Water Harvesting? Discuss the different techniques used for Rain Water Harvesting. (04)

OR

- Q.3.x) State any two objectives of the Air (Prevention and Control of Pollution) Act, 1981. (01)
Q.3.y) Write descriptive note on Environment and Human health. (04)

- Q.4.a) Give the role of an individual in prevention of Marine Water Pollution. (01)
Q.4.b) Discuss the factors affecting Population Growth. (04)

OR

- Q.4.x) What is population explosion? (01)
Q.4.y) What is Consumerism? Explain how increased consumerism has led to increase in waste products. (04)

- Q.5.a) What is AIDS? (01)
Q.5.b) Explain the role of Value Education in context of our environment. (04)

OR

- Q.5.x) Give the benefits of Watershed Management. (01)
Q.5.y) Discuss the different contraceptive methods for spacing births provided by the National Family Welfare Programme. (04)

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