

Goa Vidyaprasarak Mandal's
Gopal Govind Poy Raiturcar College of Commerce and Economics
Ponda-Goa
B.C.A. (Semester - II) Examination, April 2017
ENVIRONMENTAL STUDIES

Duration: 1 ½ Hours

Marks:25

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

- Q.1 a) Enunciate on the causes and effects of land pollution. (2½)
b) Enumerate on the causes and effects of nuclear pollution. (2½)

OR

- x) Explain man-made disasters with examples. (2½)
y) Write a note on Sustainable and unsustainable development. (2½)

- Q.2 a) Elucidate on Energy conservation techniques. (2½)
b) Elaborate on Environmental ethics. (2½)

OR

- x) Explain the urban problems related to energy. (2½)
y) State the methods of solid waste management. (2½)

- Q.3 Write short note, **ANY TWO** : (2½ x 2 =5)
i) Nuclear accidents
ii) Wildlife Protection Act
iii) Value education
iv) Global warming

- Q.4 a) Highlight the objectives of Forest Conservation Act. (2½)
b) Bring out the importance of family welfare programme. (2½)

OR

- x) Enunciate the role of information technology in environment and human health. (2½)
y) State the symptoms and routes of HIV/AIDS transmission. (2½)

- Q.5 Write short notes, **ANY TWO** : (2½ x 2 =5)
i) Importance of public awareness
ii) Human rights
iii) Marine pollution
iv) Landslides

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