

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

**B.C.A. (SEMESTER-I) EXAMINATION, OCTOBER 2012
ENVIRONMENTAL STUDIES**

Time: 90 MINUTES

Marks: 25

INSTRUCTIONS TO THE CANDIDATES

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

- Q. 1** (a) Outline the importance of Environmental Study? (4)
(b) What is Environment? (1)
- OR**
- Q. 1** (x) Comment upon the interdisciplinary nature of Environmental Study. (4)
(y) What are conventional or non-renewable sources of energy (1)
- Q. 2** (a) *Mining: boon or bane?* Justify. (4)
(b) What is Rain Water Harvesting? (1)
- OR**
- Q. 2** (x) What are the world food problems? (4)
(y) Mention the solar devices. (1)
- Q. 3** (a) Briefly comment upon the Grassland Ecosystem. (4)
(b) What is food chain? (1)
- OR**
- Q. 3** (x) Explain producers, consumers and decomposers in the ecosystem. (4)
(y) What are artificial ecosystems? (1)
- Q. 4** (a) Why India is called as a mega-diversity Nation? (4)
(b) What is biodiversity? (1)
- OR**
- Q. 4** (x) What are the causes of loss of biodiversity? (4)
(y) What are endangered species in India. (1)
- Q. 5** (a) What are the ways to conserve biodiversity? (4)
(b) What are landslides? (1)
- OR**
- Q. 5** (x) Mention the measures to conserve the natural resources. (4)
(y) What is salinity? (1)
