

**Goa Vidyaprasarak Mandal's
GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE
AND ECONOMICS, PONDA-GOA
B.COM. CBCS (SEMESTER-I) EXAMINATION, OCTOBER, 2017
ENVIRONMENTAL STUDIES**

Time: 90 Minutes

Marks: 40

INSTRUCTIONS TO THE CANDIDATES

i) All questions are compulsory. ii) Figures to the right indicate marks.

- Q.1** Write short notes, **Any Two:** - (4x2=8)
i) Importance of environmental studies.
ii) Deforestation--- causes, effects and remedial measures.
iii) Inter-disciplinary nature of environmental studies.
iv) Ways to conserve food.
- Q.2** Define following term(s), **Any Four:** - (2x4=8)
(a) Biodiversity
(b) Desertification
(c) Soil erosion
(d) Acid rain
(e) Food chain
(f) Global warming
- Q.3** (a) Mention the renewable and non-renewable natural resources. (3)
(b) State the ecological uses of forests. (3)
- OR**
- Q.3** (x) List the merits and demerits of dams. (3)
(y) Mention the advantages and disadvantages of solar energy. (3)
- Q.4** (a) What is the role of an individual in conservation of natural resources? (3)
(b) Outline the producers, consumers and decomposers in the Ecosystem. (3)
- OR**
- Q.4** (x) What is ecological succession? Draw a suitable sketch. (3)
(y) What is energy flow in the ecosystem? (3)
- Q.5** (a) List the bio-geographical regions of India. (3)
(b) Mention the values of bio-diversity. (3)
- OR**
- Q.5** (x) Name the endangered species in India. (3)
(y) What are the ways to conserve biodiversity? (3)
- Q.6** (a) What is *in-set* and *ex-setu* conservation of bio-diversity? (3)
(b) Mention the wild life sanctuaries in Goa. (3)
- OR**
- Q.6** (x) Mention advantages and disadvantages of mining activity. (3)
(y) Mention the importance of land resource. (3)