

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

Duration: 90 minutes

Marks: 40

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

- Q. 1 Explain following term(s): **Any Four:** - **(2x4=8)**
(a) Soil erosion
(b) Landslides
(c) Desertification
(d) Food.
(e) Deforestation
(f) Floods
(g) Droughts
(h) Dam
- Q. 2 Write short notes, **Any Two:** - **(4x2=8)**
(i) Importance of environmental study
(ii) Ways to conserve water
(iii) River water disputes in India
(iv) Solar energy: Advantages and disadvantage.
- Q. 3 (a) Comment upon producers, consumers and decomposers. **(3)**
(b) What is ecological succession? Explain. **(3)**
- OR**
- Q. 3 (x) Comment upon the energy flow in the ecosystem. **(3)**
(y) Comment upon Tertiary Consumers. **(3)**
- Q. 4 (a) Comment upon Pond ecosystem. **(3)**
(b) What is biodiversity? Mention the levels of biodiversity. **(3)**
- OR**
- Q.4 (x) Outline the values of biodiversity. **(3)**
(y) Mention the threats to biodiversity. **(3)**
- Q. 5 (a) Mention biogeographical classification of India. **(3)**
(b) Mention the endangered species in India. **(3)**
- OR**
- Q. 5 (x) Why India is called a Mega-biodiversity Nation? **(3)**
(y) Mention the wildlife sanctuaries in Goa. **(3)**
- Q. 6 Write short notes, **Any Two:-** **(3x2=6)**
(i) Ways to generate public awareness
(ii) Types of Soils
(iii) Rain water harvesting
(iv) Artificial ecosystems.