

Goa Vidyaprasarak Mandal's
GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND ECONOMICS
PONDA – GOA
B.C.A. (SEMESTER – I) SUPPLEMENTARY EXAMINATION, MAY/JUNE 2016
ENVIRONMENTAL STUDIES

Duration: 90 minutes

Marks: 25

Instructions to the candidates

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

Q.1. a) Name any two environmental thinkers who have contributed in conservation of environment. (01)

Q.1. b) What is the need of public awareness regarding environmental problems and its conservation? (04)

OR

Q.1. x) What is soil salinity? (01)

Q.1. y) What are the effects of dam on forest and tribal people? (04)

Q.2. a) Give advantages of using solar energy as the source of energy resource? (01)

Q.2. b) Explain the effects of use of pesticides and fertilizers on environment. (04)

OR

Q.2. x) What is land slide? (01)

Q.2. y) Write any two non-renewable resources in detail. (04)

Q.3. a) Write the uses of forest resources? (01)

Q.3. b) Write a note on floods and draughts. (04)

OR

Q.3. x) Name any two biodiversity hotspots. (01)

Q.3. y). Write a short note on different types of forests found in India. (04)

Q.4. a) What are endemic species? (01)

Q.4. b) Describe the productive and consumptive value of an ecosystem. (04)

OR

Q.4. x) What is food chain? (01)

Q.4. y) Explain Ex-situ conservation and give two examples. (04)

Q.5. a) Name any two National parks in India? (01)

Q.5. b) Role of an individual in conservation of natural resources. (04)

OR

Q.5. x) What is ecosystem biodiversity? (01)

Q.5. y) Write a note on biotic component of an ecosystem. (04)

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