

Goa Vidyaprasarak Mandal's
GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE
AND ECONOMICS, PONDA – GOA
B.C.A. (SEMESTER-I) EXAMINATION, OCTOBER 2018
ENVIRONMENTAL STUDIES

Duration: 60 mins

Marks: 25

Instructions to the candidate

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

- Q1. (A) What does BNHS stand for? (1)
(B) How would you as an individual contribute to conservation of nature? (4)

OR

- Q1.(A) What is soil erosion? (1)
(B) Discuss degradation of land resource? (4)

- Q2. (A) Why are minerals a non-renewable resource? (1)
(B) Give the impacts of mining on terrestrial and aquatic environment. (4)

OR

- Q2. (A) What is over-exploitation in terms of forest? (1)
(B) Give the direct and indirect uses of forest resource. (4)

- Q3. (A) What is Ecological succession? (1)
(B) Explain the process of Ecological succession. (4)

OR

- Q3. (A) What is an ecosystem? (1)
(B) Give an account of ecological pyramids. (4)

- Q4. (A) What is a biodiversity hotspot? (1)
(B) Discuss the biodiversity hotspots on India. (4)

OR

- Q4. (A) Why India is called a mega-diverse nation? (1)
(B) Discuss threats to Biodiversity. (4)

- Q4. (A) What is Ex-Situ conservation of Biodiversity? (1)
(B) Discuss the biodiversity in Mollem National Park. (4)

OR

- Q4. (A) What is In-Situ Conservation? (1)
(B) Discuss the methods of In-situ conservation. (4)

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