

**Goa Vidyaprasarak Mandal's
GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND
ECONOMICS, PONDA-GOA
B.C.A. (SEMESTER – I) EXAMINATION, OCTOBER 2019
ENVIRONMENTAL STUDIES**

Duration: 1 hour

Marks: 30

*Instructions:- i) Questions 1-3 are compulsory.
ii) Figures to the right indicate full marks.*

- Q1A. Fill in the blanks. (5x1=05)
1. Organism that live on the refuse and dead Organic matter are known as.....
 2. Cultivation of a single crop in a given area is called
 3. Producers are also known as
 - 4.....forest is most occupied in India.
 5. Transfer of energy from one source to the other is called.....
- Q1B. Answer **any five** of the following. (5x1=05)
1. Name four Ecosystems.
 2. Define producers.
 3. What is means by keystone
 4. Give example of endemic and endangered spices?
 5. What is Biodiversity Hotspots?
 6. What is bio-invasion?
- Q2.A. Discuss the type of ecological pyramid. (5)
- B. What is the environmental consequences of using fertilizers and pesticides. (5)
- OR**
- Q2.B. Write a short note on Food Chain and Food Web with examples.
- Q3.A. What are the causes of Deforestation. (5)
- Q3.B. Explain the multi disciplinary nature of environmental studies. (5)
- OR**
- Q3.B. What are the various types of Water Resources and what are their uses? (5)

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