

Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao-Goa
FY B. Com, Semester-I, Supplementary Examination August 2022
Environmental Studies - I

Duration: 1 Hour

Max Marks: 40

- Instructions:** 1. All main questions are compulsory with internal choice.
2. Figures to the right indicate maximum marks.
3. Illustrate your answers with suitable examples/diagrams.

Q.1. Answer ANY FIVE of the following

(5x2=10)

- A. Define Environment
- B. Timber Extraction
- C. Ecological Pyramid
- D. Species Diversity
- E. Water logging and Salinity
- F. Food Web
- G. Poaching of Wild Life

Q.2. A. Discuss Non-Renewable Energy Resources and environmental impact of coal and Oil.

(10)

OR

X. As an individual, how can we make sustainable use of resources.

(5)

Y. Elaborate in detail the use and over utilization of Surface and Ground water Resource.

(5)

Q.3. A. With the help of neat labelled diagram discuss the process of Nitrogen Cycle and Oxygen Cycle in detail.

(10)

OR

X. Define Aquatic Ecosystem and explain types of Fresh water Ecosystems.

(5)

Y. Explain the role of Producers, Consumers and Decomposers in the functioning of an Ecosystem.

(5)

Q.4. A. State and explain the various In-Situ and Ex-Situ conservation measures of Biodiversity.

(10)

OR

X. Write a note on Consumptive use and Productive use value of Biodiversity

(5)

Y. Briefly explain the hotspots of Biodiversity in India.

(5)

*****The End*****