

Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao-Goa
FY B. Com, Semester-1, Repeat Examination November 2023
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. State any two importance of environmental studies.
- B. What are man-induced landslides?
- C. Mention any two environmental impacts of mining.
- D. What are the two main factors that affect ecosystems?
- E. State any two characteristics of the desert ecosystem.
- F. Mention two criteria needed for a region to qualify as a biodiversity hotspot.
- G. What are endemic species? Give one example of an endemic species of Western Ghats.

Q.2. A. Discuss any ten ways an individual can use the resources sustainably. **(10)**

OR

- X. Describe any five renewable energy resources. **(5)**
- Y. Discuss the scope of environmental studies. **(5)**

Q.3. A. Write on types and characteristics of Forest ecosystems. **(10)**

OR

- X. Discuss the Ecological Pyramid. **(5)**
- Y. Explain the role of Producers, Consumers and Decomposers in the functioning of an Ecosystem. **(5)**

Q.4. A. Distinguish on any five In-Situ and five Ex-Situ conservation measures of Biodiversity. **(10)**

OR

- X. Justify various values of Biodiversity. **(5)**
- Y. Interpret human-animal conflicts and three strategies to avoid them. **(5)**

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