

Vidya Vikas Mandal's  
Shree Damodar College of Commerce & Economics, Margao-Goa  
FY B. Com, Semester-II, Semester End Examination, April/May 2023  
Environmental Studies - II

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. Aids Education
- B. Watershed management
- C. Sanitary landfill
- D. Global warming
- E. Consumerism
- F. Ethnic Tourism

**Q.2. A.** The radioactive wastes from nuclear energy have caused serious environmental damage. Justify the statement by explaining the various sources and effects of Nuclear Hazards. (10)

**OR**

**X.** Illustrate the Disaster management and mitigation cycle with an appropriate example. (5)

**Y.** The effects of water contamination can be felt for years to come. Defend the statement by explaining the various effects of water pollution. (5)

**Q.3. A.** Damage from acid rain is widespread in North America, Europe, Japan, China and Southeast Asia. Justify the statement with reference to effects and measures that can be adopted to minimise the impact of acid rain. (10)

**OR**

**X.** Explain the wild life protection act of 1972 in detail. (5)

**Y.** India had a decrease in the land ratio from 1.25 hectare per capita in 1921 to 0.31 hectare per capita in 2011. With reference to the statement explain the need for wasteland reclamation in India and various methods that can be adopted to overcome issues of land shortage. (5)

**Q.4. A.** Environmental values are inherent feelings that bring about a sensitivity for preserving nature as a whole. Justify the statement by explaining the environmental values. (10)

**OR**

**X.** Write a note on impact of tourism at national and regional level. (5)

**Y.** Briefly explain Satellite remote sensing technology use in environmental studies. (5)