

**Vidya Vikas Mandal's**  
**Shree Damodar College of Commerce & Economics, Margao –Goa**  
**FY B.Voc. (ST), Semester-I, Semester End Examination November 2022**  
**Environmental Studies-I (STG 104)**

Duration: 1 hour

Max Marks: 40

- Instructions:** i) Start each question on fresh page.  
 ii) All questions are compulsory with internal choice.  
 iii) Figures to the right indicate full marks

**Q.1) Answer ANY FIVE questions from the following: (05X02=10Marks)**

- A). Explain the role of Decomposers in the ecosystem.  
 B) Why there is a need to study Environmental Studies Subject.  
 C) What do you mean by Ecological Succession?  
 D) Define: Renewable and Non-Renewable resources with appropriate examples  
 E) Differentiate between Food Chain and Food Web

**Q.2A) Delhi is one of the most air polluted city in India. Briefly discuss the causes and effects of air pollution on humans and on environment. (10Marks)**

OR

- X) Discuss Water cycle and draw a neat labeled diagram for the same. (05Marks)  
 Y) Explain any two types of Freshwater Ecosystems found in Goa. (05 Marks)

**Q.3 A) India is known for its rich biodiversity. Briefly discuss the characteristics of any Two Bio-Geographical Regions of India. (10Marks)**

OR

- X) The water of holy Ganga River is unsuitable for human purpose. Discuss the statement by citing appropriate causes and effects of water pollution. (05Marks)  
 Y) Fisherman community in Orissa along with the Forest department has played an important role in conservation of Olive Ridley Turtles. Discuss the statement by explaining various preventive measures adopted for the same. (05 Marks)

**Q.4 A) Anthropogenic activities are foremost causes for environmental degradation. Explain the reasons responsible for degradation of urban land and agricultural land. (10 Marks)**

OR

- X) The Western Ghats region and the Indo-Burma Region is known for its rich variety of biodiversity. Explain the statement by discussing characteristics of these regions. (05 Marks)

(Y) "Conservation of environmental resources is the need of the hour". Explain various measures which you will adopt at your personal level to conserve environment. (05 Marks)

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