

ROLL NO.: _____

Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao –Goa
FY B.Voc. (ST), Semester-I, Supplementary Examination June 2023
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 of the following questions:

(05x02=10Marks)

A) Explain various functions of Ecosystem.

B) Discuss the relationship of Environmental Studies with Geography subject.

C) Discuss the role of Producers and Decomposers in the ecosystem.

D) What do you mean by Food Web.

E) Explain Ecological Niche.

F) Why there is a need to study Environmental Studies Subject at the college level.

Q.2 A) India's Biodiversity is at risk. Discuss the statement by citing threats to India's biodiversity. (10 Marks)

OR

X) Locals and tribal communities in Rajasthan have played a significant role in conserving the ecosystem of Kalidevi Wildlife Sanctuary. Discuss in brief about the measures adopted by locals to conserve their local ecosystem. (05Marks)

Y) The Central pollution control Board of India has identified River Yamuna as one of the most polluted river due to Thermal pollution. Discuss the statement by citing effects of thermal pollution on aquatic biodiversity of River Yamuna. (05 Marks)

Q.3 A) India is well known for its rich biodiversity. Explain the statement by discussing characteristics of Himalayan and Deccan Plateau Bio-Geographic region of India. (10 Marks)

OR

X) Water pollution is increasing at an alarming rate. Discuss the statement by explaining the causes and effects of water pollution. (05Marks)

Y) Define Biodiversity Hotspot. Briefly explain any two Hotspots regions of India. (05 Marks)

Q.4 A) The forest land, urban land and agricultural land has been degraded due to various human activities. Discuss various causes responsible for the same. (10 Marks)

OR

X) Terrestrial Ecosystems are important component of our environment. Discuss the statement by citing characteristics of any two types of terrestrial ecosystems found in India. (05 Marks)

Y) There is an immediate need to adopt lifestyle changes to conserve natural resources for future generation. Discuss the statement by citing measures which you will adopt at your personal level to conserve environmental resources. (05Marks)
