

CODE - EVS 142

Subject - Environmental Studies – I

**Assignment
(November 2023)**

SECTION - A

(150 Words)

1. Explain the following terms – green advocacy, green media, green marketing.
2. Write about the role of three international environmentalists towards environmental conservation.
3. Differentiate SFM and JFM with example.
4. Write about five major minerals of India and their uses.
5. Differentiate old and modern Chipko movement in India.
6. Describe energy flow in ecosystem with suitable example.
7. What is water calamity?
8. Describe the effect of modern agriculture on food resources.
9. Write about various types of energy resources derived from water.
10. Describe various types of ecosystems.
11. Describe the role of Nodal Agency in environmental conservation.
12. Differentiate Biodiversity Hotspots and Hunger Hotspots.
13. Differentiate Hydrological Cycle and Rock Cycle.
14. What is the significance of Big Dams? Explain with examples.
15. Explain various types of soil erosion process with example.
16. Describe various types of ecological pyramids with examples.
17. What do you understand by biogeographical classification India?
18. Explain the following terms – green economy, carrying capacity and sustainable lifestyle.

SECTION - B

(250 Words)

1. Explain the structure and function of Atmosphere.
2. Describe energy flow in ecosystem with suitable example.
3. Explain biogeochemical cycles and their significance in nature.
4. Describe the structure and function of Lithosphere.
5. Describe the goal, objective and aims of environmental education.
6. Differentiate autotrophs, heterotrophs, and saprotrophs with proper examples in any ecosystem.
7. Describe the structure and function of hydrosphere and biosphere.
8. Explain the role of various Indian and International NGOs towards environmental conservation.
9. Describe the benefits of forests and elaborate on their value.
10. Write the significance of biodiversity hotspots of India with examples.

SECTION – C

(350 Words)

Writes notes on

1. Environmental Organizations.
2. Renewable and Non-renewable Natural Resources
3. Water resource management.
4. Land resource management.
5. Mining processes and their impacts.
6. Structure and Functions of Ecosystem.
7. Biodiversity Conservation.