

SHRI S. H. KELKAR COLLEGE OF ARTS, COM. AND SCIENCE, DEVGAD.

SYBMS SEMISTER III EXAMINATION, NOV. 2023

COURSE: F.C.-III (Environmental Mgt.) (UBMSFSIII.)

CLASS: SYBMS

DURATION: 2.5 Hours

MAX. MARKS: 75 Marks

- N.B.- (1) All questions are compulsory.
(2) Figures to the right indicate full marks.

Q.1) A.) MULTIPLE CHOICE QUESTIONS. (Any Eight)

08 MARKS

1. It's an attempt to control human impact on and interaction with environment in order to preserve natural resources.....

- a. Materials management b. Resources Management
c. Environment Management d. Natural resource Management

2. Air (Prevention and Control of Pollution) Act was enacted in the year.....

- a. 1994 b. 1974 c. 1981 d. 2002

3. ISO 14001 standards deals with.....

- a. Risk Management b. Disaster management
c. Pollution Management d. Environment management

4. One of the best solutions to get rid of biodegradable waste is.....

- a. Land filling b. Composting c. Disposing in water bodies d. Recycling

5. Which of the following is the cleanest source of energy?

- a. Fossil Fuel b. Nuclear energy c. Hydro Power d. Wind power

6. energy is produced by involving the nuclei of atoms.

- a. Wind energy b. Solar energy c. Photovoltaic energy d. Nuclear energy

7. Is the responsible travel to natural areas that conserves the environment, sustains the well being of local people, and involves interpretation and education.

- a. Eco- tourism b. Ecology c. Ecosystem d. Egocentrism



8. is marketing of products that are presumed to be environmentally safe.

- a. International marketing b. Digital marketing
- c. Outdoor marketing d. Green marketing

9. A superficial or insincere display of concern for the environment that is shown by an organization is known as.....

- a. Green Washing b. Green Marketing c. Green Production d. Green Ecology

10. Burning of which gas at landfills is responsible for global warming?

- a. Ozone b. Oxygen c. Methane d. Propane

B) STATE TRUE OR FALSE- (Any Seven)

07 MARKS

1. The word Environ means "Around".
2. The rocky outer layer of the earth consisting of the crust and the solid outermost layer is known as lithosphere.
3. The part of earth's surface and atmosphere in which plants and animals can live is known as Lithsphere.
4. Ozone layer consists in the upper region of Stratosphere.
5. A cycling of micronutrients from the abiotic components of the ecosystems through the biotic components is Biogeochemical Cycle.
6. The sequence of transfer of energy in the form of food from one organism to another organism is known as food chain.
7. Producers make their own food.
8. Food web consists of a number of food chains.
9. Most of the energy released in ecosystem is lost in the form of heat.
10. Primary consumers receive their energy from the decomposers.

Q. 2) A) Explain in detail the significance and composition of the spheres of earth.

08 MARKS

B) What are the food chain and food webs? Give examples and discuss its significance. 07 MARKS

OR

C) What are Biogeochemical cycles? Explain the working mechanism of water cycle along with diagram.

08 MARKS

D) What do you mean by Ecosystem? What are its features.

07 MARKS



Q. 3) A) Discuss the phenomena of Global Warming. What are its causes and effects on living and non-living things. 08 MARKS

B) Explain the concept of 'Waste'. Describe the classification of waste with suitable examples. 07 MARKS

OR

C) What is air pollution? Discuss its causes, effects and remedies. 08 MARKS

D) What is land pollution? Explain its causes and remedies 07 MARKS

Q. 4) A) Explain the importance of non-conventional resources for environmental management with suitable example. 08 MARKS

B) Explain the concept of organic farming. How organic farming helps towards environmental management. 07 MARKS

OR

C) What is green marketing and green washing? Explain its necessity and benefits of green marketing. 08 MARKS

D) Discuss importance of waste management project. Cite few examples. 07 MARKS

Q.5) Write short notes on: (Any Three) 15 MARKS

1. Solar Energy
2. Eco-tourism
3. Noise Pollution
4. Energy flow
5. Renewable and non-renewable resources.

OR

A) What is 'Sustainability'? Explain its importance in conservation of environment. 08 Marks

B) Explain the features of the Wild life protection Act, 1972. 07 Marks

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