

Note: (1) All Questions are Compulsory

(2) The Marks on the right indicates Total Marks.

Q. 1. A. FILL IN THE BLANKS (ANSWER ANY 8)

(8 marks)

1. The _____ is composed of all living organisms, plants, animals & one called organisms. (hydrosphere, biosphere, atmosphere)
2. _____ form the primary consumers. (Herbivorous, Carnivorous, Omnivorous)
3. _____ is an example of Renewable energy. (Oil, Coal, Solar)
4. The outermost layer of the earth is called as _____ (Crust, Magma, Water)
5. Earth is known as the _____ planet. (Red, Blue, Green)
6. EIA means Environmental _____ assessment. (Issue, Impact, Income)
7. Acid rain is one of the harmful effects of _____ pollution. (air, water, land)
8. _____ is the first stage in the Environmental Audit (Pre-audit, Site audit, Post audit)
9. _____ is the part of the environment made or modified by Humans.
(Lithosphere, Anthrosphere, Atmosphere)
10. _____ is a series of Environmental Management Standards developed & published the ISO. (ISO 27001, ISO 14000, ISO 31000)

Q. 1. B. TRUE OR FALSE (ANSWER ANY 7)

(7 marks)

1. National park is an example of in-situ conservation
2. Abiotic means living organisms.
3. Energy flow is directional in an ecosystem.
4. Overgrazing of animals is an important reason for desertification
5. Rabbit is an example of Carnivorous animals.
6. Mining will not have effect on surrounding surface and ground water.
7. Fifth trophic level consists of the decomposers.
8. Autotrophs are also called as Producers.
9. Global warming is the decrease in the earth's temperature.
10. Green plants are known as primary producers.

Q. 2. A. Define Environment & describe its various components. (8 marks)

B. Explain in detail Biodiversity & types of Biodiversity (7 marks)

OR

C. Explain in detail the various causes of Biodiversity loss. (15 marks)

Q. 3. A. What is Global Warming & effects of global warming (8 marks)

B. Explain different measures of conservation of forest. (7 marks)

OR

C. Explain in details Classification of Energy Resources. (15 marks)

Q. 4. A. What is Deforestation? Discuss its causes. (8 marks)

B. Explain Environmental Audit & its stages. (7 marks)

OR

C. What is GPS & Explain in details its various applications. (15 marks)

Q. 5. A. Explain in Different Economic Activities in detail. Also Explain the impact of these on the environment in details. (15 marks)

OR

B. Write Short Notes (Attempt Any 3) (15 marks)

1. ISO 14000

2. Water Pollution

3. Food Chain

4. Environmental Impact Assessment

5. Environmental impact of mining

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