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BACHELOR OF BUSINESS ADMINISTRATION (B.B.A.)
EXAMINATION: DECEMBER - 2022
SEMESTER - I
Sub.: Environmental Studies (BBA22-115)

Date : 23/12/2022

Total Marks : 60

Time: 10.00am to 12.30pm

- Instructions:** 1) All questions are compulsory.
2) Figures to the right indicate full marks.

Q. 1. Choose the most appropriate option. (05)

1. 'CFC's means -----
a) Chlorocarbon
c) Fluorides
b) Chlorofluorocarbons
d) None
2. 'WHO' stands for -----
a) World Hygiene Organization
c) World Health Organization
b) World Harmony Organization
d) World Heritage Organization
3. Deforestation means -----
a) Planting trees
c) Cutting trees
b) Crop cultivation
d) Watering the plants
4. Plants absorb -----from the atmosphere.
a) Oxygen
d) Nitrogen
b) corbandioxide
d) Sodium
5. -----is an example of a biotic component.
a) soil
c) animal
b) air
d) water

Q. 2. State True / False (05)

1. Landslides are caused by heavy rainfall.
a) True
b) False
2. Lower the percentage of salt in the soil, higher the salinity of soil.
a) True
b) False
3. Earthquakes are predictable.
a) True
b) False
4. Mineral resources are fixed in quantity and they are exhaustible.
a) True
b) False
5. Bio-diversity is distributed uniformly across the globe.
a) True
b) False

Q. 3. Write Short notes on (Any Three) (15)

1. Causes of deforestation
2. Causes and effects of Noise Pollution
3. Food Chain
4. Water cycle
5. Causes of Soil Pollution

Q. 4. Answer in detail (Any Two) (20)

1. What are Natural resources? Explain the Renewable & Nonrenewable resources.
2. Name the three Geographical factors that influence the distribution of population.
3. Define Ecosystem. How the ecosystem is classified? Explain in brief.

Q. 5. Case study (Any One) (15)

1. Water is an indispensable, natural resource as no life can exist without water. It is also renewable and reusable. Scientists estimate that nearly three fourths of earth is covered with water of the ocean, seas, rivers, lakes, snow, glaciers and ground water. However, only around 2.5% of this water is fresh water and usable for living organisms including humans. Though water cycle throughout the year, everywhere, it is being overused and some of it is even wasted. Hence, water conservation has become very necessary. At present, one-third of the global population is facing acute water shortage. In the villages, women have to walk long distances to fetch water. In certain hilly areas, women may have to walk as much as ten kilometers uphill to reach a well. According to UN estimates, by 2025, almost two-third of the world will face shortage of potable (fit for drinking) water. We have to be cautious about using water and devise methods of conserving it.

Q.1. Discuss the key reasons for acute shortage of potable water on earth?

Q.2. Discuss the key reasons for acute shortage of potable water on earth?

2. Due to increase in number of vehicles over the years, the city roads in India witness frequent traffic congestions, but above all, the vehicles emitting pollutants are affecting environment badly as most of the vehicles are using Non Renewable Energy Resources. The pollutants like smoke, poisonous gases emitted by the vehicles affecting the quality of air and developing serious health problems.

Q.1. What do you mean by Non Renewable Energy Resources? Explain with the help of suitable examples.

Q.2. Suggest suitable measures to reduce the intensity of Vehicle Pollution.
