

TILAK MAHARASHTRA VIDYAPEETH, PUNE
**BACHELOR OF BUSINESS ADMINISTRATION (B.B.A.)/
BBA IN SPORTS MANAGEMENT (472)**
EXAMINATION: DECEMBER- 2024
SEMESTER - III
Sub.: Environmental Studies (BBA23-317)

Total Marks : 60

Time: 2.00 pm To 4.30 pm

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

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

1. discovered the term 'ecosystem'.
 - a) Odum
 - b) Elton
 - c) Arthur G Tansley
 - d) Clements
2. All species on earth with each other along with their respective environments collectively constitute
 - a) Biosphere
 - b) Atmosphere
 - c) Hydrosphere
 - d) Lithosphere
3. the drug that is associated with the plant source of coffee or tea.
 - a) Camphor
 - b) Opium Poppy
 - c) Caffeine
 - d) Thorn Apple
4. Soil erosion can be prevented by
 - a) Afforestation
 - b) Deforestation
 - c) Over growing
 - d) Removal of vegetation
5. Botanical Survey of India is located in
 - a) Gujarat
 - b) Delhi
 - c) Calcutta
 - d) Tamil Nadu

Q. 2. State True / False (05)

1. Green House Gases are healthy for our environment.
a) True
b) False
2. Landslides are caused by heavy rainfall.
a) True
b) False
3. Mineral resources are fixed in quantity and they are exhaustible.
a) True
b) False
4. Bio-diversity is distributed uniformly across the globe.
a) True
b) False
5. Minimizing the use of Chemical Fertilizers help to reduce the Soil Pollution.
a) True
b) False

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

1. Need of Water Conservation
2. Causes of Soil Pollution
3. Natural disasters and its adverse effects
4. Meaning of 'Biodiversity'
5. Threats to Biodiversity

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

1. Define Ecosystem. How the ecosystem is classified? Explain in brief.
2. What are the Methods of Conservation
3. What are the Causes and Consequences of deforestation?
4. What are Natural Resources Explain its types with diagram.

Q. 5. Case study (15)

Of all the types of environmental pollution, the one that is most visible in our day-to-day lives is the air pollution caused by vehicular emissions. Millions of tonnes of particulate matter and poisonous exhaust gases are released into the air every day by the vehicles that we use. Vehicles that run on traditional fuels such as petrol and diesel produce highly toxic oxides of sulphur and nitrogen, in addition to carbon monoxide and hydrocarbons. In the case of diesel, a large portion of the exhaust fumes also includes suspended particulate matter. Vehicle population is growing at the fastest rate. Vehicular emissions have been the bane of many cities.

Questions :

1. Explain the key factors responsible for increased Air Pollution in cities
 2. What are the adverse effects of Air pollution?
 3. Suggest appropriate measures to control the Air Pollution.
-