

TILAK MAHARASHTRA VIDYAPEETH, PUNE
BACHELOR OF SCINCE (B. SC.) DIGITAL ARTS (ANIMATION)
BACHELOR OF SCINCE (B.A.) (ANIMATION AND VFX)
BACHELOR OF SCINCE (B.A.) GAME ART AND DESIGN
EXAMINATION: DECEMBER- 2023
SIXTH SEMESTER
Sub.: Environmental Study (BSC-20-603/BAVF19-603/BAGD19-603)

Date: 21/12/2023

Total Marks: 40

Time: 10.00 am to 12.00 pm

Instructions: All questions are compulsory.

Q. 1. Multiple choice questions (10)

1. Which of the following is a non renewable source of Energy?
a) Wind Power b) Fossil Fuels c) Solar Power d) None of these
2. Solar energy is a _____ source of energy
a) Non Renewable b) Exhaustible c) Non Conventional d) Conventional
3. The natural place of an organism or community is known as
a) Niche b) Biome c) Habitat d) Habit
4. Which of the following requires maximum energy?
a) Secondary Consumer b) Decomposer c) Primary Consumer d) Primary Producer
5. In an ecosystem, the energy flow is always
a) Unidirectional b) Bidirectional c) Both of these d) None of these
6. The term Detrivore means
a) Decomposers b) Primary Consumers c) Secondary Consumer d) Autotrophs
7. What turns water on the Earth into vapor in the water cycle?
a) The Sun b) The Moon c) Global Warming d) Stars
8. Water that soaks into the ground is called what in the water cycle?
a) Groundwater b) Rainwater c) Water Table d) Drainage
9. Which of the following agents is responsible for turning the Taj Mahal yellow?
a) Sulphur b) Chlorine c) Sulphur Dioxide d) Nitrogen Dioxide
10. Which of the following gas is more in percentage in the air?
a) Oxygen b) Nitrogen c) Water Vapor d) CO₂

Q. 2. Write short notes on. (Any two) (10)

1. Global warming
2. Land Degradation
3. Soil Erosion

Q. 3. Write the Answers of the following (Any 4)

(20)

1. State various Atmospheric Layers
 2. Give advantages and disadvantages of Mining
 3. What are fossil fuels? Give Examples
 4. State difference between food chain and food web
 5. State various threats to Biodiversity
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