

REV-01
BBA/01/05

2023/08

BACHELOR OF BUSINESS ADMINISTRATION
SECOND SEMESTER
ENVIRONMENTAL STUDIES
BEV - 720 [SPECIAL REPEAT]
[USE OMR FOR OBJECTIVE PART]

SET
A

Duration : 3 hrs.

Full Marks : 70

Time : 20 min.

(Objective)

Marks : 20

Choose the correct answer from the following:

1X20=20

- Which of the following is an example of extinct species
a. Great Indian Bustard
b. Pitcher plant
c. Dodo
d. Red Panda
- Which of the following is not an example of ex situ conservation?
a. Gene bank
b. Cryopreservation
c. Zoo
d. Natural park
- Which ecological pyramid is always up-right in nature
a. Pyramid of energy
b. Pyramid of biomass
c. Pyramid of numbers
d. All the above
- Which one of the following is not a characteristics of biodiversity Hot spots
a. Tourism
b. Endemism
c. None of the above
d. Threatened
- Itai itai disease in Japan was caused by the consumption of rice contaminated with
a. Mercury
b. Cadmium
c. Iron
d. Zinc
- Which of the following is an example of renewable resources
a. Limestone
b. Oil
c. Forest
d. Natural gas
- In indian ocean tropical cyclone are known as
a. Hurricanes
b. Typhoon
c. Willy willy
d. Cyclone
- Forest, grassland and mountain are examples of which diversity level
a. Genetic
b. Species
c. Ecosystem
d. All of the above
- Genetic and Somatic damage are cases related to
a. Nuclear Hazards
b. Air pollution
c. Thermal pollution
d. All of the above

10. Thermal pollution is controlled by
 a. Cooling ponds
 c. Cooling towers
 b. Spray ponds
 d. All of the above
11. Tsunami is caused by
 a. Heavy rainfall
 c. Earthquake
 b. Cyclones
 d. Landslides
12. The term ecology was coined by
 a. Earnst Hackel
 c. A.G. Tansley
 b. Charles Darwin
 d. W.G. Rose
13. Eco mark of India is represented by
 a. Tiger
 c. Chackra
 b. Earthen Pot
 d. Lion
14. Environmental Studies is a _____ subject
 a. Scientific
 c. Multidisciplinary
 b. Monodisciplinary
 d. a. None of these
15. Chernobyl disaster is associated with
 a. Nuclear accident
 c. Earthquake
 b. Landslide
 d. Acid rain
16. Principles and guidelines and philosophy relating to human interactions with the environment
 a. Environmental sciences
 c. Environmental ethics
 b. Environmental studies
 d. Environmental Education
17. Average weather of an area is collectively known as
 a. Season
 c. Weather
 b. Climate
 d. Meteorology
18. Which of the folowing is not a green house gases
 a. Methane
 c. Water vapour
 b. Carbon dioxide
 d. None of these
19. Wildlife protection act is enacted in the year
 a. 1972
 c. 1984
 b. 1974
 d. 1980
20. The land area having a comon drainage area
 a. Rainwater Harvesting
 c. Basin
 b. Watershed
 d. Catchment

(Descriptive)

Time : 2 hrs. 30 mins.

Marks : 50

[Answer question no.1 & any four (4) from the rest]

1. Define biodiversity. Explain the different method of conservation of biodiversity. 2+8=10
2. Describe the various methods to propagate environmental awareness. 10
3. What is an aquifer? Explain its types. What are the environmental impacts of ground water utilization? 1+4+5
=10
4. write short notes on 5+5 =10
 - a. Minamata disease
 - b. Biomagnification
5. a. Define Food chain and food web with suitable examples. 5+5=10
b. write notes on biodiversity hot spots in India.
6. a. What is ecological succession? 2+8 =10
b. Describe the different stages of succession.
7. Define noise and Noise Pollution. Describe the different method to control noise pollution. 1+2+7
=10
8. Define ecosystem. Describe the structure and function of an ecosystem. 2+4+4
=10

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