# **Biodiversity and Conversation**

## I. Choose the correct answer

## Question 1.

Name the shallow zone of life at the earth's surface

- (a) biosphere
- (b) hydrosphere
- (c) lithosphere
- (d) atmosphere

## **▼** Answer

Answer: (a) biosphere.

## Question 2.

Who is the father of Ayurveda?

- (a) Charaka
- (b) Wittaker
- (c) both of them
- (d) none of them

#### **▼** Answer

Answer: (a) Charaka.

## Question 3.

Name the single-celled microscopic organisms

- (a) plantae
- (b) monera
- (c) fungi
- (d) none of these

### ▼ Answer

Answer: (b) monera.

# Question 4.

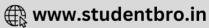
Name the multicellular photosynthetic organisms

- (a) plantae
- (b) monera
- (c) fungi
- (d) algae

### **▼** Answer

Answer: (a) plantae.





Question 5.

Which one is a multicellular decomposer?

- (a) monera
- (b) fungi
- (c) algae
- (d) none of these

## **▼** Answer

Answer: (b) fungi.

Question 6.

Which one is a multicellular animal consumer?

- (a) annelida
- (b) animalia
- (c) plantae
- (d) none of these

## **▼** Answer

Answer: ((b) animalia.

Question 7.

Name the animal kingdom which human beings belong to

- (a) homosapiens
- (b) annelida
- (c) animalia
- (d) none of these

#### ▼ Answer

Answer: (a) homosapiens.

Question 8.

The grassland of USA and Canada is

- (a) veldts
- (b) prairies
- (c) tundra
- (d) chapparal

## **▼** Answer

Answer: (b) prairies

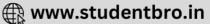
Question 9.

Name the grassland of South Africa

- (a) veldts
- (b) chapparal
- (c) prairies
- (d) tundra







#### ▼ Answer

Answer: (a) veldts.

Question 10.

Where the biome is popularly known as Arctic Desert?

- (a) tundra
- (b) tarai
- (c) both of these
- (d) none of these

#### ▼ Answer

Answer: (a) tundra.

Question 11.

Name the single global ecosystem

- (a) atmosphere
- (b) hydrosphere
- (c) biosphere
- (d) toposphere

#### **▼** Answer

Answer: (c) biosphere.

Question 12.

When the Tiger Project was launched?

- (a) 1983
- (b) 1963
- (c) 1972
- (d) 1973

#### **▼** Answer

Answer: (d) 1973.

Question 13.

Where the Earth Summit was held in 1972?

- (a) India
- (b) Rio-di-janerio, Brazil
- (c) China
- (d) Canada

#### **▼** Answer

Answer: (b) Rio-di-janerio, Brazil.

Question 14.

When was the Wildlife act passed by the Government of India?





- (a) 1973
- (b) 1972
- (c) 1982
- (d) 1970

#### ▼ Answer

Answer: (b) 1972.

## Question 15.

The diversity reflected by morphological, physiological and genetic features of species is known as

- (a) genetic diversity
- (b) species diversity
- (c) ecosystem diversity
- (d) none of these

## ▼ Answer

Answer: (b) species diversity.

## Question 16.

What type of diversity comprises genetic and related variations in species?

- (a) genetic diversity
- (b) ecosystem diversity
- (c) species diversity
- (d) npne of these

#### ▼ Answer

Answer: (a) genetic diversity.

## Question 17.

Name the type of diversity reflected in diverse biogeographical zones:

- (a) bio-diversity
- (b) ecosystem diversity
- (c) diversity in life
- (d) none of these

## **▼** Answer

Answer: (b) ecosystem diversity.

## Question 18.

During which period the mammals extinction occurred on the earth?

- (a) pleistocene
- (b) ancient
- (c) greek
- (d) none of these
- ▼ Answer







Answer: (a) pleistocene.

Question 19.

By which process the oxygen of water bodies depletes leading to destruction of their biotic life?

- (a) oxydation
- (b) eutrophication
- (c) carboxylation
- (d) evapo-transpiration

## **▼** Answer

Answer: (b) eutrophication.

#### Question 20.

An area strictly reserved for the betterment of wild-life and where private ownership rights are not allowed is known as

- (a) lake
- (b) sanctuary
- (c) national Park
- (d) zoo

## ▼ Answer

Answer: (c) national Park.

## Question 21.

The area reserved for conservation of only animals is known as

- (a) sanctuary
- (b) biosphere
- (c) national Park
- (d) none of these

### **▼** Answer

Answer: (a) sanctuary

### Question 22.

Where is the Sultanpur lake bird Sanctuary situated?

- (a) Punjab
- (b) Haryana
- (c) Maharashtra
- (d) Uttar Pradesh

#### **▼** Answer

Answer: (b) Haryana.

### Question 23.

Where is the Chilka Lake Bird Sanctuary situated?

(a) Haryana





(b) Andhra Pradesh
(c) Orissa (d) Rajasthan
▼ Answer
Answer: (c) Orissa.
Question 24. How many National Parks are present in India? (a) 86 (b) 66 (c) 60 (d) 56
▼ Answer
Answer: (b) 66.
Question 25. How many sanctuaries are present in India? (a) 368 (b) 386 (c) 360 (d) 363
▼ Answer
Answer: (a) 368.
II. Fill up the blanks with suitable words
Question 1. The basic cause for such and is the input of solar energy and
▼ Answer
Answer: weathering variations, resultant, water
Question 2. Biodiversity can be discussed at
▼ Answer
Answer: three levels
Question 3. Genes are the basic of various life forms.
▼ Answer



Answer: building blocks
Question 4. Areas rich in species diversity are cal led of diversity.
▼ Answer
Answer: hot spots
Question 5.  Species capture and, and organic material and help regulate climate.
▼ Answer
Answer: store energy, produce, decompose
Question 6. Biodiversity supplies to mankind food etc.
▼ Answer
Answer: crops, livestock, forestry, fish, medication
Question 7. Endangered species are those which are in
▼ Answer
Answer: danger of extinction
Question 8.  IUCN publishes information about endangered species as of threatned species.
▼ Answer
Answer: red list
Question 9. The tropical countries which possess a large number of world's species diversity are known as
▼ Answer
Answer: megadiversity centres.
Question 10.  Hot spots are defined according to their

# ▼ Answer

Answer: vegetation.

