



Roll No :
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School : ACHIEVERS
FOUNDATION
Assessment : Natural Vegetation
and Wildlife
Subject : SST
Class : CBSE -IX

Time : 00:00
Marks: 81

1 What position does India occupy in the world with regards to plant diversity? **1**

Ans :Tenth place.

2 What position in Asia, does India hold in plant diversity? **1**

Ans :Fourth place.

3 What is the number of flowering plants in India? **1**

Ans :15,000 flowering plants.

4 What percentage of flowering plants does India contribute to the world's total? **1**

Ans :6%.

5 Give another name for natural vegetation. **1**

Ans :Virgin vegetation.

6 Why are cultivated crops, fruits and vegetables not considered as natural vegetation? **1**

Ans :They are grown with the help of man.

7 What is the difference between flora and fauna? **1**

Ans :

Flora refers to the plants of a particular region or period. The species of animals are referred to as fauna.

8 Why is there a great diversity in flora and fauna? **1**

Ans :

Differences in land, soil and climate cause a great diversity in the flora and fauna of a region.

- 9 What is the main occupation of people where land is fertile and level? **1**
Ans :Agriculture.
- 10 Which occupation can be carried on in grasslands and woodlands? **1**
Ans :Cattle grazing.
- 11 Why do trees grow faster in summer? **1**
Ans :Due to longer duration of sunlight.
- 12Why do the windward or western slopes of the Western Ghats have a denser vegetation than the eastern or leeward slopes? **1**
Ans :
Rainfall is heavier on the windward or western slopes than the eastern or leeward slope.
- 13 Which areas in India have been untouched by man or have not been modified? **1**
Ans :
Inaccessible regions of the Himalayas and the hilly region of Central India and the marusthali.
- 14 According to the Indian State of Forest Report 2011, what is the percentage of forest cover in India. **1**
Ans :21.05%.
- 15 'When the vegetation is altered, the animal life also changes'. How? **1**
Ans :
This happens because plants occur in distinct groups of communities in areas having similar climatic conditions. The nature of the plants in an area, to a large extent, determines the animal life in that area. All the plants and animals in an area are interdependent and inter-related to each other in their physical environment. Therefore when the vegetation changes, the animal life is affected.
- 16 How do the human beings influence the ecology of a region? **1**

Ans :

Human beings utilise the vegetation and wildlife. They cut the trees for their own benefit and kill the animals for various purposes. The ecological balance is disturbed.

17 What is a biome? 1

Ans :

A very large ecosystem on land having distinct types of vegetation and animal life is called a biome.

18 How are the biomes identified? 1

Ans :Biomes are identified on the basis of plants.

19 What is the other name of Tropical Rain Forests? 1

Ans :These forests are also known as the Tropical Evergreen Forests.

20 Name two regions, one in the north of the Tropic of Cancer and one in the south of the Tropic of Cancer, where Tropical Evergreen Forests are found. 1

Ans :North – Northern parts of Assam

South – Windward slopes of the Western Ghats.

21 Name any four commercially important trees of the Evergreen Forests. 1

Ans :Ebony, mahogany, rosewood and rubber.

22 Name any four common animals found in the Tropical Evergreen Forests? 1

Ans :Elephants, monkeys, rhinoceros and snakes.

23 Name the most widespread forests of India. By what other name are they also known as? 1

Ans :

Tropical Deciduous Forests. These forests are also known as Monsoon Forests.

24 Why are thorny trees and shrubs found in Gujarat and Rajasthan? 1

Ans :Rainfall is less than 70 cm

- 25 When was the Wildlife Protection Act implemented in India? **1**
- (a) 1978
 - (b) 1972
 - (c) 1980
 - (d) 1974

Ans :(b)

- 26 Name the natural habitat of the Indian lion. **1**

Ans :Gir forest in Gujarat.

- 27 Name any two bird sanctuaries in India. **1**

Ans :• Vedanthangal
• Ranganathittu

- 28 Name any three common animals each of thorn forests and the mangrove forests found in India. **1**

Ans :

The wild ass, camels and horses are the common animals of the thorn forest. Tigers, crocodiles and gharials are found in coastal areas where mangrove forests exist.

- 29 How many species of animals and birds does India have? **1**

- (a) 90,000 of animals species and 2,000 species of birds
- (b) 50,000 of animals species and 6,000 species of birds
- (c) 80,000 of animals species and 5,000 species of birds
- (d) 70,000 of animals species and 3,000 species of birds

Ans :(a)

- 30 Name any three animals found in rivers, lakes and the coastal areas of India. **1**

Ans :Turtles, crocodiles and gharials.

- 31 What are the sub-divisions of the Tropical Deciduous Forests? **1**

Ans :• Dry Deciduous – (70-100 cm of rain)
• Wet Deciduous – (100-200 cm of rain)

- 32 In which regions are the following animals found? **1**

Ans :Lion: Gir forest in Gujarat
Tigers: Forests of Madhya Pradesh
Leopards: Himalayas.

- 33 Silver fur is found in the following type of vegetation zone. **1**
- (a) Mangrove forests
 - (b) Thorn forests
 - (c) Montane forests
 - (d) Deciduous forests

Ans :(c) Montane forests

- 34 Which of the following states do not have Tropical deciduous forests? **1**
- (a) Jharkhand
 - (b) Western Orissa
 - (c) Chhattisgarh
 - (d) Rajasthan

Ans :(d) Rajasthan

- 35 Where in India do flamingos migrate to nest in large numbers? **1**
- (a) Thar
 - (b) Rann of Kutch
 - (c) Coastal areas
 - (d) Himalayas

Ans :(b) Rann of Kutch

- 36 Which of the following is a bio-reserve of India? **1**
- (a) Gir
 - (b) Nilgiri
 - (c) Simlipal
 - (d) None of these

Ans :(b) Nilgiri

- 37 Which Indian states have maximum and minimum forest cover area? **1**
- (a) Arunachal Pradesh and Haryana
 - (b) Himachal Pradesh and Haryana
 - (c) Tripura and Rajasthan
 - (d) Manipur and Gujarat

Ans :(a) Arunachal Pradesh and Haryana

- 38 Which of the following bio-reserves of India is/are included in the world network of biosphere? 1
- (i) Manas
 - (ii) Gulf of Mannar
 - (iii) Dihang-Dibang
 - (iv) Nanda Devi
- (a) only (ii) and (iv)
(b) only (iii)
(c) (i), (ii) and (iv)
(d) All, (ii), (iii) and (iv)
- Ans :**(a) only (ii) and (iv)
- 39 The wildlife sanctuary for Bears is 1
- (a) Jim Corbett
 - (b) Dachigam
 - (c) Manas
 - (d) Rajaji National Park
- Ans :**(b) Dachigam
- 40 Elephants are found in the hot wet forests of 1
- (a) Punjab and Haryana
 - (b) Rajasthan and Gujarat
 - (c) West Bengal and Jharkhand
 - (d) Assam and Karnataka
- Ans :**(d) Assam and Karnataka
- 41 Which among the following natural vegetation is most predominant in India? 1
- (a) Tropical deciduous forests
 - (b) Alpine forests
 - (c) Thorny bushes
 - (d) Mangrove forests
- Ans :**(a) Tropical deciduous forests

- 42 Which type of vegetation is known as purely Indian Vegetation? 1
- (a) Exotic plants
 - (b) Indigenous species
 - (c) Virgin vegetation
 - (d) Endemic

Ans :(b) Indigenous species

- 43 In which of the following forests, the trees shed their leaves for about two months in dry summer season? 1
- (a) Tropical Evergreen forest
 - (b) Tropical Deciduous forest
 - (c) Tropical thorny forest
 - (d) Mangrove forest

Ans :(b) Tropical Deciduous forest

- 44 _____is used to cure cough and cold. 1

Ans :Tulsi

- 45 Periyar is a Wildlife sanctuary for the_____. 1

Ans :Elephants

- 46 Royal Bengal Tigers are found in _____ delta. 1

Ans :Sunderbans

- 47 The Gir Forest is the last remaining habitat of _____. 1

Ans :Asiatic lions

- 48 Dachigam in Jammu and Kashmir is a _____. 1

Ans :Wildlife sanctuary

- 49 Savanna is similar to grass but with scattered trees. 1

Ans :0

- 50 The term flora refers to the original natural vegetation cover consisting of forests, grasslands and shrubs. (True/False) 1

Ans :1

51 Moist Tropical deciduous forests are more prominent in the eastern and central parts of India because these areas experience 100 to 200 cm of annual rainfall. (True/False) 1

Ans :1

52 Rats, mice, rabbits, fox, wolf, tiger, lion, wild ass, horses and camels are mostly found in Mountain forests. (True/False) 1

Ans :0

53 Match the following Biosphere reserves with states: 1

Column A	Column B
(a) Sunderbans	(i) Uttarakhand
(b) Simlipal	(ii) Assam
(c) Nanda Devi	(iii) Orissa
(d) Manas	(iv) West Bengal

- (a) A-(iv), B-(iii), C-(i), D-(ii)
- (b) A-(ii), B-(i), C-(iv), D-(iii)
- (c) A-(iii), B-(iv), C-(ii), D-(i)
- (d) A-(iv), B-(iii), C-(ii), D-(i)

Ans :(a)–(iv), (b)–(iii), (c)–(i), (d)–(ii)

54 Identify the correct statement. 1

- (a) The mangrove tidal forests are found in the areas of coasts influenced by tides.
- (b) The Gir Forest is the last remaining habitat of the Bengal tiger.
- (c) Kanha National Park is located in the state of Bihar
- (d) Tropical Evergreen Forests are found in regions with less than 70 cm of rainfall.

Ans :(a)

55 Which among the following statements is incorrect? 1

- (a) Tropical Deciduous Forests are the most widespread forest of India.
- (b) The elephants are the most majestic animals among the mammals.
- (c) Bird life in India is colourful.

(d) China is the only country in the world that has both tigers and lions.

Ans :(d)

- 56 Royal Bengal Tiger is the famous animal of 1
- (a) Montane Forests
 - (b) Tropical Evergreen Forests
 - (c) Mangrove Forests
 - (d) Tropical Deciduous Forests

Ans :(c)

- 57 The Gir Forest is located in 1
- (a) Uttar Pradesh
 - (b) Gujarat
 - (c) Madhya Pradesh
 - (d) Assam

Ans :(b)

- 58 Identify the forests with the help of following information. 1
- It is also called the monsoon forests and spread over the region receiving rainfall between 200 cm and 70 cm.
 - Trees of this forests type shed their leaves for about six to eight weeks in dry summer.
 - Teak is the most dominant species of this forest
- (a) Mangrove Forests
 - (b) Montane Forests
 - (c) Tropical Deciduous Forests
 - (d) Tropical Evergreen Forests

Ans :(c)

- 59 Turtles, crocodiles, gharials and snakes, etc. are the most famous animals of 1
- (a) Tropical Deciduous Forests
 - (b) Thorn Forests
 - (c) Mangrove Forests
 - (d) Montane Forests

Ans :(c)

- 60 Which among the following terms refer to a plant community which has grown naturally without human aid and has been left undisturbed by human for a long time? 1
- (a) Environment
 - (b) Flora
 - (c) Artificial Vegetation
 - (d) Natural Vegetation

Ans :(d)

- 61 Acacias palms, euphorbias and cacti are the main plant species of 1
- (a) Tropical Deciduous Forests
 - (b) Montane Forests
 - (c) Tropical Evergreen Forests
 - (d) Thron Forests

Ans :(d)

- 62 Tigers are found in the forests of 1
- (a) Himalayan region
 - (b) Madhya Pradesh
 - (c) Sundarbans of West Bengal
 - (d) All of these

Ans :(d)

- 63 Assertion (A): The windward slope of the Western Ghats have dense vegetation than the eastern slope. 1
Reason (R): The windward side of the Western Ghats receives heavy rainfall.
- (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A)
 - (b) Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A)
 - (c) Assertion (A) is true but Reason (R) is false
 - (d) Assertion (A) is false but Reason (R) is true

Ans :(a)

- 64 Assertion (A): Forest play a major role in enhancing the quality of environment. 1

Reason (R): Forest offer panoramic or scenic view for recreation.

- (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A)
- (b) Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A)
- (c) Assertion (A) is true but Reason (R) is false
- (d) Assertion (A) is false but Reason (R) is true

Ans :(b)

- 65 The term 'Ecosystem' is associated with 1
- (a) a system which comprises the physical environment and the organisms living therein
 - (b) the animal life of a given area
 - (c) the total vegetation or plant cover of a region
 - (d) fine rock material brought down by a river

Ans :(a)

- 66 The dry deciduous forests are found in areas having rainfall between 1
- (a) 300 cm and 400 cm
 - (b) 60 cm and 40 cm
 - (c) 150 cm and 200 cm
 - (d) 100 cm and 70 cm

Ans :(d)

- 67 Trees like pine, deodar, silver fir, spruce and cedar are found in 1
- (a) Tropical Deciduous Forests
 - (b) Montane Forests
 - (c) Tropical Evergreen Forests
 - (d) Mangrove Forests

Ans :(b)

- 68 Trees like ebony, mahogany, rosewood, rubber, etc. are found in 1
- (a) Tropical Evergreen Forests
 - (b) Mangrove Forests
 - (c) Tropical Deciduous Forests
 - (d) Thorn Forests

Ans :(a)

- 69 Which among the following is not a medicinal plants? 1
- (a) Tulsi
 - (b) Neem
 - (c) Kachnar
 - (d) Shisham

Ans :(d)

- 70 There are 1
- (a) 103 National Parks and 563 Wildlife Sanctuaries in India
 - (b) 100 National Parks and 585 Wildlife Sanctuaries in India
 - (c) 110 National Parks and 575 Wildlife Sanctuaries in India
 - (d) 117 National Parks and 535 Wildlife Sanctuaries in India

Ans :(a)

- 71 In which of the following state is Kaziranga National Park located? 1
- (a) Sikkim
 - (b) Meghalaya
 - (c) Assam
 - (d) Manipur

Ans :(c)

- 72 Where is Dachigam National Park located? 1
- (a) Himachal Pradesh
 - (b) Punjab
 - (c) Haryana
 - (d) Jammu and Kashmir

Ans :(d)

- 73 Periyar is wildlife sanctuary for the protection of 1
- (a) Horses
 - (b) Elephants
 - (c) Lions
 - (d) Tigers

Ans :(b)

- 74 Which among the following is found in rivers, lakes and the coastal areas of India? 1
- (a) Turtles

- (b) Crocodiles
- (c) Gharials
- (d) All of these

Ans :(d)

- 75 Which among the following medicinal plants are used to treat blood pressure? 1
- (a) Tulsi
 - (b) Babool
 - (c) Neem
 - (d) Sarpagandha

Ans :(d)

- 76 Financial and technical assistance is provided to many botanical gardens by the government since 1
- (a) 1988
 - (b) 1992
 - (c) 1987
 - (d) 1946

Ans :(b)

- 77 Which among the following places the desert merges with the sea? 1
- (a) Palk Strait
 - (b) Arabian Sea
 - (c) Rann of Kuchch
 - (d) Bay of Bengal

Ans :(c)

- 78 How many biosphere reserves have been set up in the country to protect flora and fauna? 1
- (a) Sixteen
 - (b) Eighteen
 - (c) Twenty four
 - (d) Twenty

Ans :(b)

- 79 Our country India is one of the _____ mega bio-diversity countries of the world. 1

- (a) 12
- (b) 14
- (c) 16
- (d) 10

Ans : (a)

80 Assertion (A): Human beings cut the trees and it kill the animals and it creates ecological balance. 1

Reason (R): Human beings influence the ecology of a region.

- (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A)
- (b) Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A)
- (c) Assertion (A) is true but Reason (R) is false
- (d) Assertion (A) is false but Reason (R) is true

Ans : (b)

81 Assertion (A): A large part of dry deciduous forest has been cleared for cultivation 1

Reason (R): These forests are found along the foothills of the Himalayas.

- (a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A)
- (b) Both Assertion (A) and Reason (R) are true and Reason (R) is not the correct explanation of Assertion (A)
- (c) Assertion (A) is true but Reason (R) is false
- (d) Assertion (A) is false but Reason (R) is true

Ans : (c)