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<sup>\*</sup> Disclaimer : This booklet has been published for Madhya Pradesh State Biodiversity Quiz Programme in public interest. As this is the first draft of book, there may be some errors. The final edition of the will come shortly.



# Madhya Pradesh Biodiversity Quiz Programme Biodiversity Quiz/Leadership Question Bank

Index

S. No.	Particulars	Page No.
	Index	i
	Foreword	ii
Chapter-1	Introduction and Understanding Biodiversity	1-9
Chapter-2	Classification of Biodiversity for better understanding of Biodiversity	10-35
	issues Forest	
Chapter-3	Other important Issues	36-38
Chapter-4	Conservation of Biodiversity	39-42
Chapter-5	Threats to Biodiversity	43-44
Chapter-6	Important Green/Nature Days: Yearly Green Calendar	45-54
Chapter-8	Climate Change STATE BIODIC	55-57
Chapter-9	International and National Legal Frame Work of Biodiversity	58-60
	Conservation	
Chapter-10	Institutional issues under biodiversity nation frame work	61-62
Chapter-11	Cross Cutting issues	63





Madhya Pradesh State Biodiversity Board

R.Sreenivasa Murthy, IFS Member Secretary.

### Foreword

Madhya Pradesh State Biodiversity Board has taken initiative to revise its State Biodiversity Strategy and Action Plan 2018-2030 in the year 2018. Presently the SAP is in its final draft form and awaiting approval from the Board and Government. While we were into State wide consultation process, it came to our knowledge that MP Tourism Board is doing Annual tourism Quiz programme and this programme is eliciting good response from the student community with respect to tourism aspects of the State.

A suggestion came to us that MPSBB also engages herself in a similar exercise annually to make the student community of the state aware of the burning day to day Biodiversity issues, especially during the times when we all see extreme events of biodiversity loss due to climate change effects. Hence it was decided at the Board level to follow the model already established in the State for the better cause of making aware of the youth with Biodiversity aspects of day to day life.

15<sup>th</sup> Board meeting dated 04 February 2019 approved the proposal for Annual MP State Biodiversity Quiz from 2019 onwards. Then came a golden opportunity of 150<sup>th</sup> Birth Anniversary of Father of Nation and we wanted to utilize the occasion to start the programme without losing time. Thus we sent a proposal to School Education Department of the State (*Lok Shikshan Sanchalanalay*) and it was the goodness of Smt Jayashree Kiyavat, Commissioner who immediately agreed to the proposal.

Then the immediate question of developing a practical syllabus and question bank for the process to run successfully and meaningfully was the next step to move on. For this we selected a group of eminent teachers and practitioners to put their thought process. Dr Suhas Kumar, Retd PCCF and eminent writer in forest and wildlife issues and our former Board member was requested to mentor the process and he agreed happily for the same. And finally, all the editorial board sat at Board for a week long and came out with the first draft. To great extent, it's ok text and ok question bank on Biodiversity. This requires further improvement from time to time.

Beautiful part of the book is that it is inclusive of audio-visuals, instagram, facebook and you tube and our own web site which are quite rich in content and visuals of biodiversity with special focus to Madhya Pradesh. You are advised to see and listen to my inspirational video on Biodiversity and Our Future before you start reading the book. This will help you to understand and assimilate various complex issues of Biodiversity, development and climate change in a simpler way with question answer mode.

I congratulate and thank all the editorial team by name who toiled day and night to come out with this first baby of modern times of Biodiversity learning tool. I hope and wish that this small effort will go long way if pursued consistently for the better citizenry that is Biodiversity sensitive to take care of the future of the Biodiversity rich state.

Jai Biodiversity, Jai Hind, Jai Mother Planet.

Bhopal, 19.09.2019. R.Sreenivasa Murthy MPSBB

	Introduction and Understanding Biodiversity	
1.	How many wild life sanctuary are there in Madhya Pradesh?	С
	a. 10	
	b. 11	
	c. 25	
	d. None of the Above	
2.	Who was father of Biodiversity?	В
	a. Walter G Rosen	
	b. E.O. Wilson	
	c. Louis Pasture	
	d. Mahatma Gandhi त्तीवस्य त्र	
3.	Variation among species or within species is known as	В
	a. Biological change	
	b. Species Dive <mark>rsity</mark>	
	c. Taxonomic change	
	d. Global variation	
4.	Which of the following is not a cause for loss of Biodiversity?	С
	a. Destruction of habitat	
	b. Invasion by alien species	
	c. Keeping animals in zoological parks	
	d. Over exploitation on natural resources	
5.	Which of the following country has the highest Biodiversity?	D
	a. South America	
	b. India	
	c. Russia	
	d. Colombia	
6.	Which of the following best describe the word biodiversity	С
	a. Endangered Species	
	<ul> <li>Different kind of plants TE BIODINE</li> </ul>	
	c. The variety of all life on earth	
	d. Biographies about famous biologist	
7.	Biodiversity includes :	D
	a. Different types of flora	
	b. Different types of fauna	
	c. Your Classmates	
	d. All the above	
8.	How many mega diverse countries are there in the world?	В
	a. 11	
	b. 17	
	c. 25	
	d. 34	
9.	How can we say India as one of the bio-rich nations?	A
	a. Because of its great variety of plants and animals	

Biodiversity Quiz Ch-1. Introduction and understanding biodiversity

<b>o</b>	
Question	Bank

		Question Bank
	b. Because of its low variety of planets and animals	
	c. Because of the more population of humans	
	d. Because of more pollution	
10.	The most biodiversity rich zone in India	С
	a. Gangetic Planes	
	b. Trans Himalayas	
	c. Western Ghats	
	d. Central India	
11.	Silvi-culture is the management of	D
	a. Rivers	
	b. Lakes	
	c. Hills	
	d. Forest	
12.	The main source of water pollution is :	А
	a. Sewage Water	
	b. Rain Water	
	c. Atmospheric Pollutants	
	d. Well-Water	
13.	Relationship between two organisms that is beneficial to both, known	В
	as	
	a. Predation	
	b. Symbiosis	
	c. Parasitism	
	d. Biodiversity	
14.	Green capsicum, Red capsicum & Yellow Capsicum are an example of;	С
	a. Crop diversity	
	b. Species diversity	
	c. Genetic diversity	
	d. Ecosystem diversity	
15.	Tiger, Deer ,Rabbit are an example of;	В
	a. Crop diversity	
	b. Species diversity	
	c. Genetic diversity	
	d. Ecosystem diversity	
16.	Deserts, Forests and Grasslands are an example of	D
	a. Crop diversity	
	b. Species diversity	
	c. Genetic diversity	
	d. Ecosystem diversity	
17.	Which of the following is the largest nation park	A
	a. Kanha National park	
	b. Panna National Park	
	c. Bandhavgarh National park	
	d. Stapuda National Park	

Biodiversity Quiz Ch-1. Introduction and understanding biodiversity

		Question Bank
18.	Species 'richness' is total number of	A
	a. Species abundance	
	b. Resources	
	c. Diversity	
	d. Habitat	
19.	In structure of an ecosystem, composition of biological communities include:	В
	a. Rate of production	
	b. Species population, biomass, distribution	
	c. Rate of temperature change	
	d. Light and temperature	
	- TETER	
20.	Initial development of an 'ecosystem' is known as	Α
_0.		
	a. Primary succession	
	b. Secondary succession	
	c. Tertiary succession	
	d. All of above	
21.	In which ecosystem sun is main source of energy?	D
	a. Fuel pow <mark>er ecosystem</mark>	
	b. Man subsidized solar power ecosystem	
	c. Unsubsidized natural solar powered ecosystem	
	d. Naturally subsidized solar powered ecosystem	
22.	Which is known as boreal forest?	A
	PR SIT	
	a. Taiga forests	
	b. Thick forests	
	c. Tropical rain forests	
	d. Monsoon Forests	
23.	"Chachai falls" is created by the river	В
	a. Narmada	
	b. Bihad	
	c. Son	
	d. Mahanadi	
24.	Mogli character belongs to which national park	Α
۲.	a. Pench	
	b. Kanha	
	c. Panna	
	d. Badhavgarh	
25.	Total organic matter present in an ecosystem is called :	В
23.		

Biodiversity Quiz Ch-1. Introduction and understanding biodiversity Question Bank

		Question Bank
	a. Biome	
	b. Biomass	
	c. Biotic community	
	d. Litter	
26.	Where is a Turtle sanctuary being built to protect the biodiversity of	А
	River Ganga?	
	-	
	a. Allahabad	
	b. Lucknow	
	c. Mirzapur	
	d. Patna	
27.	Which of the following groups contain only Biodegradable Items?	D
	a. Grass, Flower and aluminium foil	
	b. Grass, wood and Plastic	
	c. Fruit-peels, Cake and glass bottle	
	d. Flower, wood and grass.	
28.	The bread or Idlis dough rises because of	с
20.	- 0.	C
	a. Heat	
	b. Grin <mark>ding</mark>	
	c. Gr <mark>owth of yeast cells</mark>	
	d. Kn <mark>eadling</mark>	
29.	Which of the following are potential reasons for decline of house	В
	sparrow:	
	I. Severe changes in urban ecosystem.	
	II. Predation by invasive species.	
	III. Excessive use of chemical fertilizers.	
	IV. Poaching.	
	a. 1 & 4 only.	
	b. 1 & 3 only.	
	c. 1 & 2 only.	
	d. 1, 2, 3 & 4.	
30.	Out of these four birds exactly two are listed as critically endangered	А
	according to IUCN Red list	
	I. Great Indian Bustard	
	II. Lesser Florican	
	III. Bengal Florican	
	IV. Houbara Bustard	
	a. I & III	
	b. III & IV	
	c. I & IV	
	d. II & IV	
31.	Correct Statements?	С
	a. North-western Himalayas are famous for Karewa	
	formations.	
	b. Karewa formations are helpful in the cultivation of	
	Zafran.	
	c. Both A and B are correct	1

Biodiversity Quiz Ch-1. Introduction and understanding biodiversity

		Question Bank
	d. Both A and B are incorrect	
32.	Which of the following group of gases cause photochemical smog?	D
	a. Ozone, PAN and CO	
	b. HC, NO and PAN	
	c. O2, PAN, and NO2	
	d. O3, PAN and NO2	
33.	Man made sources of radiation pollution are:	D
	a. Mining of radioactive materials	
	b. Explosion of nuclear weapons	
	c. Nuclear fuels and preparation of radioactive	
	d. All of these	
34.	The micro-organisms which helps in formation of soil is	D
	a. Bacteria	
	b. Moss	
	c. Lichen	
	d. a, b and c	
35.	Burning of fossil fuels add	А
	a. CO2, SO2, NO2, gases in air	
	b. C, SO2, N2, gases in air	
	🔨 c. 🛛 CO, SO3, NO3, gases in air	
	d. CH4, CO2, NO2, gases in air	
36.	Nitrogen fixation can be done by	D
	a. Industries	
	b. Rhizobium	
	c. Lightening	
	d. All of the above	
	ryp ERS'	
37.	Atmosphere maintain the temperature of earth because	D
	a. It contains water vapour	
	b. It hold air, which is bad conductor of heat	
	c. It reflects the heat rays	
	d. All of these	
38.	Molecules of proteins contain	D
	a. Carbon	
	b. Nitrogen	
	c. Oxygen	
	d. All of these	
39.	Life cannot sustain on Mars and Venus because major component in	В
	atmosphere is	-
	a. Oxygen	
	b. Carbon dioxide	
	c. Nitrogen	

Biodiversity Quiz Ch-1. Introduction and understanding biodiversity Question Bank

		Question bank
	d. Ozone	
40.	On moon the temperature ranges from -190° C to 110° C. This is due to	D
	a. No water bodies present	
	b. Water bodies present	
	c. No bio geo chemical cycle	
		2
41.	The life supporting zone of the earth is	D
	a. Lithosphere	
	b. Hydrosphere	
	c. Atmosphere	
	d. Biosphere	
42.	All forms of water that comes down on earth, including, rain, snow,	А
	hail etc is known as?	
	a. Precipitation	
	b. Fixation	
	c. Calcification	
	101	
	d. Accumulation	
43.	Which gas is likely to be reduced in the atmosphere due to	В
	deforestation?	
	a. Carbon dioxide	
	b. Oxy <mark>gen</mark>	
	c. Nitrogen	
	d. Sulphur Dioxide	
44.	Which of the following is responsible for decreasing level of ground	A
	water in India?	
	a. Over exploitation	
	b. Drought	
	c. Floods	
	d. Dams	
45		D
45.	A recent technique for the study of vegetation is	В
	a. Ground photography	
	b. Remote sensing	
	c. Field work STATE BIODIVER	
46.	A renewable exhaustible natural resource is	А
	a. Forest	
	b. Coal	
	c. Petroleum	
	d. Minerals	
	u. Wineruis	
17	Dianting of troop on unused form land, road and rail sides ato is called	Δ
47.	Planting of trees on unused farm land, road and rail sides etc is called	А
	a. Social forestry	
	b. Agro-forestry	
	c. General forestry	
	d. Commercial forestry	
48.	Shale Gas is becoming more and more popular in today's Global Gas	D
	Exploration Market. Which among the following property of Shale Gas	
L		1

Biodiversity Quiz Ch-1. Introduction and understanding biodiversity Question Bank

		Question Bank
49.	<ul> <li>makes it a potential replacement to the conventional Natural gas?</li> <li>a. Its distinct Chemical Property which makes it less polluting</li> <li>b. Its distinct physical property which makes it easy to store &amp; handle</li> <li>c. It's cost effective production comparing to the conventional Gas</li> <li>d. It's availability in huge reserves</li> </ul> As per the "All India Tiger Estimation for 2018 (AITE-2018)" which state is given the title of "Tiger State of India";	Question Bank
	a. Karnataka b. Odisha c. Madhya Pradesh d. Rajasthan	
50.	What is the recorded population of tigers in Madhya Pradesh as per 2018 tiger census a. 526 b. 524 c. 500 d. 280	A
51.	The main cause of coral reef bleaching is a. Fish eating the corals b. Rapid changes in water temperature c. To many polyps d. None of the above	В
52.	What is a coral? a. A rock b. An animal c. A plant d. A fossil	В
53.	The flowers of this tree are streaming clusters of bright yellow blossoms which hang from its branches. What is this tree? a. Indian laburnum b. Jcaranda c. Rose d. Hibiscus	A
54.	A tree brings down the temperature of a place by losing water through transpiration. The temperature loss is up to a. $2^0$ b. $4^0$ c. $10^0$ d. $20^0$	C
55.	If one hectare of land is left without green cover, the amount of fertile top soil taken away by the wind and water every year is a. 5 kg b. 10 kg	D

		QUESTION BANK
	c. 20 kg	
	d. 24 kg	
56.	Trees help reduce the effects of global warming by	
50.	a. Drawing Water from the soil	
	-	
	b. Increasing Oxygen concentration in atmosphere	С
	c. Reducing Carbon dioxide concentration in the atmosphere	
	d. None of the above.	
57.	What is the underground layer where fresh water is found, called?	В
	a. Aqua hold	
	b. Aquifers	
	c. Aqua tank	
	d. Lake	
58.	Only% of rural population in India have access to treated	A
56.	water	A
	2 17/0700 171	
	a. 18%	
	b. 25%	
	c. 10%	
	d. 30%	
59.	Saline and fresh water meet at a semi closed water body called	D
	a. Creek	
	b. River	
	c. Lake	
	d. Estuary	
60.		A
60.	Which bird can rotate its head 180 degrees ?	A
	a. The Owl	
	b. The roller	
	c. The Night Jar	
	d. None of the above	
61.	Who is the Forest Man of India	А
	a. Mr. Jadav Payeng	
	b. Dr. Abdul Kalam	
	c. Mr. Shahrukh Khan- CONCEN	
	d. Mr. Raja Ram Mohan Roy	
62.	Mr. Anupm Mishra recipient of the 1996 Indira Gandhi Paryavaran	В
02.	Puraskar (IGPP) award for which cause	
	a. Conservation of Forest	
	b. Conservation of Water	
	c. Conservation of Soil	
	d. Conservation of Wild animals	
63.	Which animal can look two ways at the same time?	А
	a. Chameleon	
	b. Lizard	
	c. Snake	
	d. Tortoise	
61		D
64.	What is a Gecko?	В
	a. Dinosaur	

Biodiversity Quiz Ch-1. Introduction and understanding biodiversity

		Question Bank
	b. Common house lizard	
	c. Bat	
	d. Snake	
65.	From which animal is the valuable Pashmina wool obtained?	D
	a. Black sheep	
	b. Deer	
	c. Ram	
	d. Himalayan goat	
66.	Birds Feathers are made of an insoluble protein called?	В
	a. Calamus	-
	b. Keratin	
	c. Down	
	d. Cartilage	
67.	Which bird has the largest wing span?	В
07.		
	a. Ostrich b. Albatross	
	c. Eagle	
	d. Pelican	
69		C
68.	Who wrote the book the "The Origin of Species"?	C
	a. Sir Alexander Fleming	
	b. Louis Pasteur	
	c. Charles Darwin	
	d. Stephen Hawking	
69.	Which state in India is the highest producer of Soybean?	D
	a. Rajasthan	
	b. Gujarat	
	c. Utter Pradesh	
	d. Madhya Pradesh	
70.	On which date is the world biofuel day organized:	A
	a. 10 August	
	b. 20 August	
	c. 11 August	
	d. 7 August	
71.	Alpha Diversity is biodiversity present	A
	a. Within community	
	b. Between Community	
	c. Ranges of community	
	d. All the above	
72.	What is the name of single window web portal for environmental,	В
	wildlife, forest and costal zones clearance launched by the prime	
	minister on August 10?	
	a. Paryavarn	
	b. Parivesh	
	c. Google	
	d. Sulabh	
L	1	1

	Classification of Biodiversity for better understanding of	
	Biodiversity issues Forest	
1.	"Giant Squirrels" are found in which biosphere reserves of Madhya Pradesh?	А
	a. Panchmari	
	b. Amarkantak	
	c. Panna	
	d. All the above	
2.	"Nokrek" Biosphere reserve is located in which state of India?	A
	a. Meghalaya	
	b. Assam	
	c. Sikkim	
	d. Arunachal Pradesh	
3.	Which of the following is terrestrial ecosystem?	A
	a. A natural forest	
	b. A lake	
	c. A pond	
	d. An aquarium	
4.	Kanha national park is in which state?	D
	a) Uttar Pradesh	
	b) Bihar	
	c) Chhattisgarh	
	d) Madhya Pradesh	
5.	Which type of forest is found in Madhya Pradesh	А
	a. Tropical forest	
	b. Rainforest	
	c. Mediterranean Forests	
	d. Coniferous Forest	
6.	Where is pachmarhi wild life sanctuary located.	A
	a. Hoshangabad , Madhya Pardesh	
	b. Junagadh, Gujarat	
	c. RudraPrayag, Uttarakhand	
	d. Behraich, UttarPradesh	
7.	Where is Gandhi sagar wildlife sanctuary located ?	A
	a. Mandsaur, M.P.	
	b. Umariya, M.P.	
	c. Balagaht, M.P.	
0	d. Chhindwara, M.P.	•
8.	Which of these trees are found in most forest of Madhya Pradesh	А
	a. Teak	
	b. Neem	
	c. Mango	
	d. None of the above	

		Question Bank
9.	Which of the following is not used for ex-situ plant conservation	С
	a. Seed banks	
	b. Field gene banks	
	c. Shifting cultivation	
	d. Botanical garden	
10.	How long does it take for glass to decompose?	D
	a. 100 years	
	b. About 500 years	
	c. 1000 years	
	d. One million years	
11.	Project Tiger, a programme to maintain a viable population of tigers in	В
	the country and to chalk out areas for their habitat, was launched in	
	the year	
	a. 1975	
	b. 1973 c. 1974	
	c. 1974	
	d. 1971	
12.	The Gir forest was declared a protected area to ensure the safety of	А
	this animal and to protect its last habitat. This forest in Gujarat is	
	famous for	
	a. Lion	
	b. Tiger	
	c. Leopard	
	d. Elephant	
13.	Which of the following is not included under in-situ conservation ;	В
	a. National Park	
	b. Botanical Garden	
	c. Wild life sanctuary	
	d. Biosphere reserve	
14.	"White Tiger" is native to which state of India;	С
	a. Gujarat	
	b. West Bengal	
	<ul> <li>b. West Bengal</li> <li>c. Madhya Pradesh STATE BIODINE</li> <li>d. Utter Pradesh</li> </ul>	
	d. Utter Pradesh	
15.	Which of the following areas in India are known as Hotspots of	В
	Biodiversity?	
	a. Sunderban Deltas	
	b. Western Ghats	
	c. Eastern Ghats	
	d. Gangetic Plains	
16.	IUCN was first organization who have given red list of	А
	a. Endangered species	
	b. Growing species	
	c. Migrating species	
	d. Endemic species	
17.	Considering biodiversity, plants can be classified as	D

Oı	Jestion	Bank

		Question bank
	a. Sativum	
	b. Pisum	
	c. Fauna	
	d. Flora	
18.	Considering biodiversity, Animals can be classified as	С
	a. Sativum	
	b. Pisum	
	c. Fauna	
	d. Flora	
19.	Which two bird species are under high preservation status due to their	A
	extinction status in Madhya Pradesh?	
	a. Sone and Kharmor	
	b. Dudhraj and Kharmor	
	c. Dudhraj and Sone bird	
	d. Great Indian Bustard and Dudhraj	
20.	'Sailana Wildlife Sanctuary' is situated in which district of Madhya	С
	Pradesh?	
	a. Mandla	
	b. Balaghat	
	c. Ratlam	
	d. Shivp <mark>uri</mark>	
21.	What is common to the techniques (i) in vitro fertilisation, (ii) Cryo	В
	preservation and (iii) tissue culture?	
	a. All are in situ conservation methods.	
	b. All are ex situ conservation methods.	
	c. All require ultra modern equipment and large space.	
	d. All are methods of conservation of extinct organisms.	
22.	Earth is inhabited by at least 10 million kinds of	В
	a. Animals	
	b. Living organisms	
	c. Human	
	d. Birds	
23.	Which districts are in the decreasing order of maximum forest area in	В
	Madhya Pradesh	
	(a) Sidhi, Chhindwara, Balaghat	
	(b) Balaghat, Chhindwara, Sidhi	
	(c) Balaghat, Ujjain, Sidhi	
	(d) Chhindwara, Sidhi, Balaghat	
24		
24.	Which of the following forests are under the complete control of the	В
	state where the cutting of trees and grazing of animals is absolutely	
	forbidden: -	
	(a) Protected forest	
	(b) Reserved Forest	
	(c) Unclassified Forest	
	(d) None of the above	

		Question Bank
25.	The area of reserved forests is approximately how many square kilometers in Madhya Pradesh: - (a) 51888 square kilometers (b) 71888 square kilometers (c) 68888 sq km (d) 61888 square kilometers	D
26.	Geographical classification of forests of Madhya Pradesh is not included in the type of climate basis: - (a) Tropical deciduous forest (b) Tropical wet deciduous forest (c) Tropical dry deciduous forest (d) Tropical evergreen autumn forest	D
27.	Scientific name of Homo sapiens that is used for recognition is a. Human beings b. Animals c. Flower plants d. Seedless fruits	A
28.	Term used for species which is in danger of being extinct in near future is a. Degradability b. Extinct c. Endangered d. Global biodiversity	C
29.	Factors on which diversity of animals and plants of particular region are dependent includes a. Soils b. Climate c. Altitude d. All of above	D
30.	Which of the following represent maximum number of species among global biodiversity? a. Ferns b. Lichens c. Algae d. Fungi	D
31.	An aquatic plant introduced from America to check pollution turned out to be a troublesome weed in Indian water bodies. The name of this 'invasive alien species' is : a. Opuntia b. Aegilops c. Eichhornia d. Pistia	C
32.	The largest number of Tiger Reserves are located in : a. Karnataka b. Andhra Pradesh	C

Question Bank

		Question Bullic
	c. Madhya Pradesh	
	d. West Bengal	
33.	Kuno Palpur Wildlife Sanctuary is located in which among the following	В
	states?	
	a. Maharashtra	
	b. Madhya Pradesh	
	c. Orissa	
	d. Rajasthan	
34.	How many Tiger reserves are in Madhya Pradesh?	С
	a. 4	
	b. 5	
	c. 6	
	d. 7	
35.	Biodiversity?	A
	a. Increases towards the equator	
	b. Decrease towards the equator	
	c. Remains same throughout the planet	
	d. Has no effect of change of latitude	
36.	"Nauradehi Wildlife Sanctuary", is located in which state:	A
	a. Madhya Pradesh	
	b. Gujarat	
	c. Maharashtra	
	d. Andhra Pradesh	
37.	Bori Wildlife Sanctuary is located in which state?	А
	a. Madhya Pradesh	
	b. Gujarath	
	c. Andhra Pradesh	
20	d. Maharashtra	<b>D</b>
38.	The study of living organism with the environment is known as	D
	a. Ecosystem	
	b. Environment	
	c. Community d. Ecology	
20	d. Ecology STATE BIODIC	
39.	Which of the following state has got largest forest in the country?	А
	a. Madhya Pradesh b. Arunachal Pradesh	
	c. Chhattisgarh	
	d. Maharashtra	
40.	Who led the Chipko Movement	Α
40.		А
	a. Sundarlal Bahuguna b. Sarla Behen	
	c. Radha Bhatt d. Teelu Rauteli	
	Afforestation means	6
41.		С
	<ul><li>a. Cutting down of forests</li><li>b. Transpiration</li></ul>	
	b. Transpiration	

of a characteristic structure of the str	
Ch-2. Classification of Biodiversity for better understanding of Biodiversity	issues

		Question Bank
	c. Growing more trees	
	d. Respiration	
42.	Deforestation means	Α
	a. Cutting down of forests	
	b. Transpiration	
	c. Growing more trees	
	d. Respiration	
43.	The most important reason of biodiversity destruction is	D
	a. Habitat pollution	
	b. Introduction of exotic species	
	c. Over exploitation	
	d. Habitat destruction	
44.	Red data book provides data on	С
	a Red flowered plants	-
	b. Red Coloured fishes	
	c. Endangered plants and animals	
	d. Red eyed birds	
45.	5 <sup>th</sup> June is observed as	D
	a. World for <mark>est Day</mark>	
	b. World Biodiversity Day	
	c. W <mark>o</mark> rld Wildlife day	
	d. World Environment day	
46.	Chipko Movement is a public agitation that occurred in	D
	a. Mansabal area of Kashmir	
	b. Silent valley Kerela	
	c. Sunderban Bengal	
	d. Tehri Garhwal of Uttaranchal	
47.	How many bio-geographical regions are present in India	D
	a. 1	
	b. 4	
	c. 7 R	
	d. 10 CSM STORE DIODIVER	
48.	The percentage of forest cover recommended by the National Forest	А
	policy (1988) in plans is	
	a. 33%	
	b. 67%	
	c. 95%	
	d. 10%	
49.	Which of the following regions has maximum diversity	D
	a. Mangroves	
	b. Temperate Rainforest	
	c. Taiga	
	d. Coral reefs	
50.	How many agro climatic zones lies in Madhya Pradesh	С
	a. 5	
	b. 2	

		Question Bank
	c. 11	
	d. 12	
51.	How many national parks are there in Madhya Pradesh	С
	a. 51	
	b. 10	
	c. 9	
	d. 20	
52.	The non biotic pollutant of underground water is	В
	a. Algae	
	b. Arsenic	
	c. Bacteria	
	d. Viruses	
53.	The Ramsar convention is associated with the conservation of	С
	a. Forests	
	b. Dry lands c. Wet lands	
	c. Wet lands	
	d. Bio fuels	
54.	The concept of ecological niche was first introduced by	В
	a. C.C. Park	
	b. J. Grinnell	
	c. E.P. Odum	
	d. G.E. Hutchinson	
55.	Number of heart beat per minute in man is	В
	a. 58	
	b. 72	
	c. 84	
	d. 90	
56.	Which one of the following is the largest flower in the world?	D
	a. Sunflower	
	b. Glory lily	
	c. Lotus	
	d. Rafflesia	
57.	Which of the following is a living fossil? BIOD	С
	a. Sellaginella	
	b. Cidrusc	
	c. Cycas	
	d. Pinus	
58.	All components and individuals in an ecosystem are	С
	a. Dispensable	
	b. Independent	
	c. Interdependent	
	d. Individualistic	
59.	Chipko movement was basically against	С
	a. Water pollution	
	b. Noise pollution	
	c. Deforestation	
I		

		Question bank
	d. Cultural pollution	
60.	Which one of the following is important strategy for the conservation	С
	of biodiversity?	
	a. National parks	
	b. Wild Life Sanctuaries	
	c. Biosphere Reserves	
	d. Botanical Gardens	
61.	Eco mark is given to the Indian products that are	С
	a. Economically viable	
	b. Rich in proteins	
	c. Environmentally friendly	
	d. Pure and unadulterated	
62.	Which one of the following trees is considered to be an environmental	В
02.	hazard?	
	a. Amaltas	
	a. Amaltas b. Eucalyptus and shared shared	
	c. Neem	
	d. Babool	
63.	Which one is the endangered member of flora	D
05.	a. Drosera Indica	
	b. One horned Rhino	
	c. Flying squirrel d. None of the above	
C 4		6
64.	The largest Indian Poisonous snake is	С
	a. Python	
	b. Krait	
	c. King Cobra	
<b>CF</b>	d. Sea Snake	D
65.	In Nature, which of the following animal has the power of killing the	В
	snake	
	a. Falcon	
	b. Peacock c. Squirrel	
	c. Squirrel	
	d. Pangolin	
66.	Trees are	С
	a. Soft plants are	
	b. Climbers	
	c. Very tall and strong	
	d. Small plants	
67.	Forest floor composed of	D
	a. Dead plants	
	b. Animals	
	c. Soil	
	d. All of these	
68.	Essential elements of fire	D

		Question bank
	b. Oxygen	
	c. Heat	
	d. All of these	
	Classification of Biodiversity for better understanding of	
	Biodiversity issues Animal husbandry	
69.	Black chicken "Kadaknath" is native to which district of Madhya	С
	Pradesh	
	a. Bhopal	
	b. Indore	
	c. Jhabua	
	d. Jabalpur	
70.	"Jamunapari" is a variety of which domesticated animal breed	D
	a. Cow	-
	h Dog	
	c. Cat अत्र जीवस्य जीवन	
	d. Goat	
71.	Malwi, Nimari, Gaolao cattle breeds are native to which state	Α
/1.		A
	c. P <mark>un</mark> jab d. Maharashtra	
72.	What is the most important part of an egg called?	D
	a. Shell membrane	
	b. Yolk	
	c. White	
	d. Germ	
73.	Which animal have single stomach with large caecum, unable to	D
	ruminate?	
	a. Sheep	
	b. Camel	
	c. Buffalo	
	d. Donkey A STATE BIODIVER	
74.	White revolution is related to	В
	a. Cotton	
	b. Milk	
	c. Rice	
	d. Sheep	
75.	Mainly Drought Breed of Cattle is	С
75.	a. Gir	
	b. Sahiwal	
	c. Amrit Mahal	
76	d. Kankej	
76.	India's rank in livestock population	A
	a. 1 <sup>st</sup>	
	b. 2 <sup>nd</sup>	
	c. 3 <sup>rd</sup>	

	d. 4 <sup>th</sup>	Question Bank
77.	Surti buffalo breed is a native of	А
	a. Gujarat	
	b. West Bengal	
	c. Orissa	
	d. U.P.	
78.	Maximum fat (%) in milk of	С
	a. Murrah	
	b. Mehsana	
	c. Bhdawari	
	d. Jafrabadi	
79.	Height milk yielder is	A
75.	a. Murrah	
	b. Mehsana	
	D. IVIEIISdild	
	c. Bhdawari d. Jafrabadi	
		-
80.	Dual purpose breed of cow is	A
	a. Thar Parkar	
	b. Sahiwal	
	c. Sindhi	
	d. Gir	
81.	Yellow colour of cow milk is presence of	A
	a. Carotene	
	b. Anthocyanin	
	c. Vitamin D	
	d. None of the above.	
82.	Milk sugar is	A
02.	a. Lactose	
	b. Maltose	
	c. Glucose	
	d. Sucrose	
83.	First Clone Dolly was made in of	A
	a. Sheep STATE BIODIC	
	b. Goat	
	c. Buffalo	
	d. Cow	
84.	Lactose in Milk Exist in Form of	С
	a. Colloidal	
	b. Emulsion	
	c. Solution	
	d. None of the above	
85.	Buffalo milk is rich source of following minerals	D
65.		
	a. Iron& Copper	
	b. Phosphorus & Copper	
	c. Calcium & iron	
	d. Calcium & Phosphorus	

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Ch. 2. Characteristic and Directive services from the statement of a statement of Directive services have	
Ch-2. Classification of Biodiversity for better understanding of Biodiversity Iss	ues
ci-2. classification of blouversity for better understanding of blouversity iss	ues

		Question Bank
86.	The Lightest body weight goat is	С
	a. Jamanapari	
	b. Beetal	
	c. Toggan Burg	
	d. Barbari	
	Classification of Biodiversity for better understanding of	
	Biodiversity issues <b>Agriculture</b>	
87.	"Sundarja & Noorjhan" are the variety of which fruit?	A
07.		A
	a. Mango	
	b. Papaya	
	c. Grapes d. Banana	
		<u> </u>
88.	Which of the following is a minor Millet	D
	a. Wheat b. Moong	
	b. Moong	
	c. Turmeric	
	d. Kodo Kutki	
89.	"Kalimutch" is a variety of which of the following cereal	В
	a. Wheat	
	b. Rice	
	c. Maize	
	d. Barley	
90.	Which Indian state produces the largest quantity of pulses?	С
	a. Maharashtra	
	b. Uttar Pradesh	
	c. Madhya Pradesh	
	d. Rajasthan	
91.	Sharbati, Lokman and Kathiya are variety of which cereals	D
	a. Rice	
	b. Sorgham	
	c. Barley	
	d. None of the above	
92.	Growing agricultural crops between rows of planted trees is known as	D
	a. Social forestry	
	b. Jhum	
	c. Taungya system	
	d. Agro forestry	
93.	The cutting down of trees and setting them on fire and raising crops on	В
	the resulting ash is called ;	
	a. Purolysis	
	b. Jhum	
	c. Shift cultivation	
	d. Organic farming	
94.	Which of the following has maximum genetic diversity in India	С
	a. Tea	
	b. Teak	

Question E	Bank
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c. Mango d. Wheat 95. Coffee is extracted from the a. Seeds	A
95. Coffee is extracted from the a. Seeds	Α
a. Seeds	A
b. Leaves	
c. Fruits	
d. Flowers	
96. How many Vavilov centres are th	ere in world C
a. 22	
b. 10	
c. 12	
d. 5	
	y of crop wild relatives can be found, A
representing the natural relative	
called	ावस्य जीवन
a. Vavilovian Centres	104
b. Trade centre	
c. Biodiversity d. None of the above	
	ereal D
98. "Vishu bhog" is variety of which o a. Wheat	ereal B
b. Rice	
c. Maize	
d. Sorgum 99. The first International Agro-biodi	versity Congress (IAC) held in which A
state	relisity congress (IAC) nei uni which A
a. Delhi	
b. Bangalore	2
c. Mumbai	A A A
d. Madhya Prad	osh so
100. Match the following	C,A,B
a. Wheat	Kalimuch,Basmati
b. Rice	To Dusheri, Chusa
c. Mango	Sharbati,Lokman
101. Agricultural waste can be used for	
a. Food	
b. Paper	
c. Steel	
d. Oil	
102is growing two or m	ore crops simultaneously on the same A
piece of land, for example, whea	
groundnut + sunflower.	
a. Mixed Cropping	
b. Inter cropping	
c. Mono-cropping	
d. None of the abo	ve
a. Mixed Cropping b. Inter cropping	
	ve

Question	Bank
Question	Dank

		Question Bank
103.	<ul> <li>Which of the following conditions will give the most benefits? Why?</li> <li>a. Farmers use high-quality seeds, do not adopt irrigation or use fertilizers.</li> <li>b. Farmers use ordinary seeds, adopt irrigation and use fertilizer.</li> <li>c. Farmers use quality seeds, adopt irrigation, use fertilizer and use crop protection measures.</li> <li>d. All the above</li> </ul>	c
104.	Match the columna. Kharif cropwheat, Gramb. Rabi CropUrea and supper phosphatec. Chemical FertilizersAnimal excreta, Cow dung, Urine and plantwaste.Paddy and Maize	B, C, D & A
105.	<ul> <li>What do you understand by Intensive Subsistence Agriculture?</li> <li>a. In this type of agriculture the yield per unit area is high but per labour productivity is low.</li> <li>b. In this type of agriculture the yield per unit area is low but per labour productivity is high.</li> <li>c. In this type of agriculture the yield per unit area &amp; per labour productivity is low.</li> <li>d. In this type of agriculture the yield per unit area &amp; per labour productivity is high.</li> </ul>	A
106.	The hybrid mango developed from the cross of <i>Neelum</i> and <i>Alphonso</i> is – a. Amrapali b. Dasheri c. Ratna d. Badami	C
107.	Black soils is ideal for cultivation of cotton as – a. its colour is black b. it can retain moisture c. it is made up of lava d. it is found on plateau regions	В
108.	Name the first State of India which is dependent on organic farming. a. Madhya Pradesh b. Kerala c. Sikkim d. Arunachal Pradesh	С
109.	<ul> <li>Which of the following is the largest irrigation canal in India?</li> <li>a. Buckingham Canal</li> <li>b. Sirhind Canal</li> <li>c. Indira Gandhi Canal</li> <li>d. Sutlej Yamuna Link Canal</li> </ul>	С

		Question Bank
110.	<ul> <li>Rotation of crops means <ul> <li>a. Growing of different crops in the same area in sequential seasons.</li> <li>b. Shifting of area of same crops.</li> <li>c. Growing two or more crops simultaneously to increase productivity.</li> <li>d. Alternating crops with fruits over a period of years</li> </ul> </li> </ul>	A
111.	The nitrogen present in the atmosphere is a. of no use to plants b. injurious to plants c. directly utilized by plants d. utilized through micro-organisms	D
112.	Which is the largest cotton growing State in India? a. Maharashtra b. Madhya Pradesh c. Andhra Pradesh d. Gujarat	D
113.	Besides Rabi and Kharif, which is the third crop season in India? a. Zaid b. Barsati c. Sharad d. Jhum	A
114.	Where are the headquarters of Madhya Pradesh Seed and Farm Development Corporation a. Indore b. Gwalior c. Jabalpur d. Bhopal	D
115.	<ul> <li>What is the new name of agriculture department in Madhya Pradesh         <ul> <li>a. Farmer Welfare and Agriculture Development</li> <li>Department</li> <li>b. Agriculture Development Department</li> <li>c. Farmer Development Department</li> <li>d. Kisan Vibhag</li> </ul> </li> </ul>	A
116.	Which is the most irrigated crop of Madhya Pradesh a. Rice b. Pulses c. Wheat d. Maize	C
117.	The plateau of Malwa is called the storehouse of a. Rice b. Sugarcane c. Groundnut d. Wheat	D
118.	What is the meaning of the Yellow Revolution in the agricultural	А

Ch-2. Classification of Biodiversity for better	understanding of Biodiversity Issues
	Question Bank

	sector?	
	a. production of Mustard	
	b. production of sugarcane	
	c. Production of Rice	
	d. None of the above	
119.	Where is the first Agricultural University of Madhya Pradesh	С
	a. Gwalior	
	b. Indore	
	c. Jabalpur	
	d. Shivpuri	
120.	Cultivation of wheat requires	A
	a. Moderate temperature and heavy rains	
	b. Humid temperature and heavy rains	
	c. Humid temperature and moderate rains	
	d. Moderate temperature and moderate rains	
121.	Cultivation of wheat requires	A
121.	a. Moderate temperature and heavy rains	
	b. Humid temperature and heavy rains	
	c. Humid temperature and moderate rains	
122	d. Moderate temperature and moderate rains	
122.	The crops grown after the summer monsoon is called	В
	a. Kharif	
	b. Rabi	
	c. Annual	
	d. Seasonal	
123.	The soil conservation method in which mountain slope is cut in to	A
	steps is	
	a. Contour ploughing	
	b. Cover planting	
	c. rotation cropping	
	d. Terracing	
124.	Which of the following region is the main spice producer	В
	a. Deccan Trap STATE BIODIN	
	b. Malabar coast	
	c. Coromandel coast	
	d. Sunderban delta	
125.	Which of the following statement is incorrect	D
	a. Wheat is grown in Punjab	
	b. Tea is produced in Assam	
	c. Coffee is grown in Karnataka	
	d. Saffron is produced in HP	
126.	The largest irrigation canal in India is called the	С
120.	a. Yamuna canal	
	b. Sirhind canal	
	c. Indira Gandhi Canal	
	d. Upper Bari Doab Canal	
	u. Upper ball Duan Callal	

Ch-2. Classification of Biodiversity for better understanding of Biodiversity Issues

		Question Bank
127.	Plants are dried up in winter due to frost because	D
	a. Evaporation does not take place	
	b. Photosynthesis does not take place at such low	
	temperature	
	c. Respiration does not take place at low temperature	
	d. There is mechanical loss of tissues and drought	
	conditions prevails	
128.	Green revolution in India has so far been most successful in case of	С
	a. Sugarcane	
	b. Coarse grain	
	c. Wheat	
	d. Rice	
129.	Which of the following are not grown in the Kharif season	С
	a. Bajra and rice	
	b. Maize and Jawar and a	
	c. Barley and Mustard	
	d. Jowar and Rice	
130.	Which one of the following is related to Silviculture	D
	a. Culture of Hilsa	
	b. Cultur <mark>e of silver car</mark> p	
	c. Culture of oil producing plant	
	d. Forest crop	
131.	The gradation and standardisation of agriculture products are	В
	conducted through	
	a. Food corporation of India	
	b. Directorate of Marketing and inspection	
	c. Indian standards Institution	
	d. Central Statistical Organization	
132.	The residue left after extracting juice from sugar-beet and sugar cane	В
152.	is called	
	a. Molasses	
	b. Bagasse	
	c. Whey STATE BIODINE	
	d. Biomass	
133.	HVY refers to	С
155.		
	a. Hybrid yielding variety b. Human Yellow Virus	
	c. High Yielding variety	
424	d. Human Yellow Vaccine	
134.	In Indian agriculture the period from July to October November is	В
	called	
	a. Rabi season	
	b. Kharif Season	
	c. Pre Kharif Season	
	d. Slack Season	
135.	The term "Green Revolution" has been used to indicate higher	С

		Question Bank
	production through	
	a. Creation of grassland	
	b. Panting more tree	
	c. Enhance agriculture productivity per hectare	
	d. Creation of gardens in urban areas	
136.	BT seed is associated with	С
	a. Rice	
	b. Wheat	
	c. Cotton	
	d. Oil seed	
137.	Bark of this tree used as a condiment	A
	a. Cinnamon	
	b. Clove	
	c. Neem	
	d. Palm	
138.	Mechanization of Indian agriculture on a considerable scale is not	A
	possible due to	
	a. Small Holdings	
	b. Lack of tractor	
	c. Poverty of the peasant	
	d. Indifference of people	
139.	Which of the following is not a cause of low productivity in Indian	Α
	agriculture	
	a. Co- operative farming	
	b. Inadequate inputs availability	
	c. Sub-division and fragmentation of land holdings	
	d. Poor finance and marketing facilities	
140.	In which state the Indian Institute of Wheat and Barley Research	В
	located	
	a. Punjab	
	b. Haryana	
	a litter Dradash	
	d. Madhya Pradesh TATE BIODA	
141.	Who is known as father of green revolution in India?	Α
	a. M.S. Swaminathan	
	b. Vikram Sarabhai	
	c. Somnath Desai	
	d. D. S. Radhakrishnan	
142.	The scientific study of soil is known as?	В
172.	a. Soilology	D
	b. Pedology	
	c. Sociology	
	d. Soil culture	
142		
143.	Which of the following is a not cash crop in India?	D
	a. Sugar cane	
	b. Cashew	

		Question Bank
	c. Tobacco	
	d. Wheat	
144.	Indian Pulse Research Institute is located in?	В
	a. Allahabad	
	b. Kanpur	
	c. Delhi	
	d. Bhopal	
145.	Where is the Central Food Technological Research Institute (CFTRI)	С
	situated?	
	a. Bangluru	
	b. Karnal	
	c. Mysore	
140	d. Lucknow	
146.	Which of the following is the paddy crop is prepared quickly a. Basmati	С
	a. Basmati b. Dubraj	
	c. Sathi	
	d. Kalimuchh	
147.	The yield of traditional seeds compared to hybrid seeds is	A
147.	a. Less	~
	b. Equal	
	c. Medium	
	d. High	
148.	Which is the main area of Bagni Arhar in Madhya Pradesh	С
	a. Indore & Ujjain	
	b. Rewa & Stana	
	c. Mandla & Dindori	
	d. Shahdol & Umariya	
149.	Organic farming means	А
	a. Farming without chemical Inputs	
	b. Farming with less chemical fertilizer	
	c. Farming with no chemical pesticide	
	d. Farming in remote area	
150.	'Sujata' is a variety of	А
	a. Wheat	
	b. Pulse	
	c. Rice	
	d. Millet	
151.	Kodo,Kutki and Jwar known as	D
	a. Grains	
	b. Pulses	
	c. Spices	
450	d. Minor Millets	
152.	Badwani is famous for	A
	a. Red papaya	

b. Mango

153.

С.	Banana	
d.	Guava	
'Neem cake' a	С	
a.	Fertilizer	
b.	Decomposer	
С.	Bio-pesticide	
d.	None of these	
Benefit of agro-forestry includes		А
a.	Increased biodiversity and reduced erosion	
b.	Increased in production	

	b. Decomposer	
	c. Bio-pesticide	
	d. None of these	
154.	Benefit of agro-forestry includes	A
	a. Increased biodiversity and reduced erosion	
	b. Increased in production	
	c. Increased in crop size	
	d. None of these	
155.	What is the position of Madhya Pradesh in the country according to	В
	area?	
	a. First	
	b. Second	
	c. Third	
	d. Fourth	
156.	Where is the 'cotton research center' in Madhya Pradesh	В
	a <mark>. B</mark> hopal	
	b. Khargone	
	c. K <mark>handwa</mark>	
	d. I <mark>nd</mark> ore	
157.	'Patalkot' is locat <mark>ed in which distri</mark> ct of Madhya Pradesh	D
	a. Jabalpur	
	b. Neemuch	
	c. Bhopal	
	d. Chhindwada	
158.	Which district of Madhya Pradesh has the lowest agricultural land?	С
	a. Rewa	
	b. Jabalpur c. Mandla	
	c. Mandla STATE BIOUR	
	d. Ujjain	
159.	'Sprinklar irrigation' and 'Drip irrigation' these methods are helpful in.	В
	a. Water promotion	
	b. Water conservation	
	c. Water Harvesting	
	d. Water exploitation	
160.	Which of the following cake is not edible	A
	a. Castor cake	
	b. Mustard cake	
	c. Ground nut cake	
ļ	d. Sesame cake	
161.	How many agro climatic zones found in M.P.	С
	a. 10	

	·	
	b. 08	
	c. 11	
	d. 09	
162.	Acid rain contains mainly	В
	a. PO <sub>4</sub>	
	b. NO <sub>2</sub>	
	c. $O_3$	
	d. $CH_4$	
163.	Azotobactor fixes atmospheric nitrogen in the soil by	A
105.	a. Symbiotically	~
	b. Non symbiotically	
	d. None of these	_
164.	Which of the following are Short Day crops	В
	a. Maize, Lobia, Bazra	
	b. Wheat, Mustard, Gram	
	c. Moong,Soyabean, Bazra	
	d. Wheat <mark>,Soyabean,Bazra</mark>	
165.	Which of the following factors does not affect the nitrification	В
	a. Air	
	b. Seed	
	c. Temprature	
	d. Moisture	
166.	Seed treatment is done to control	С
	a. Soil-borne disease	
	b. Air-borne disease	
	c. Seed-borne disease	
	d. None of these	
167.	What is obtained from Jatropha (Ratan jot) plant	В
20/1	a. Edible oil	5
	b. Bio-diesel	
	Die freilitere	
	d None of these	
168.	d. None of these State Block of fruit	<u> </u>
108.	Walliabau III 0.P. IS fallious for which vallely of fruit	C
	a. Orange	
	b. Apple	
	c. Mango	
	d. Guava	
169.	Nivari, Vishnu bhog, Jeerashankar are varieties of	В
	a. Maize	
	b. Rice	
	c. Wheat	
	d. Cotton	
170.	Triticum aestivum and Triticum durum are verities of	А
	a. Wheat	
	b. Rice	
	-	

		QUESTION BAIK
	c. Pulse	
	d. Maize	
171.	Which of the following are medicinal plants	В
	a. Bamboo	
	b. Satawar	
	c. Peepal	
	d. None of these	
172.	Which one is not bio fertilizer	A
	a. Urea	
	b. PSB	
	c. Vermi-compost	
172	d. NADEP	
173.	Amrapaali mango is the cross of	С
	a. Dashahri and Langra	
	<ul> <li>b. Chosa and langra</li> <li>c. Dahshahri and Neelam</li> </ul>	
174	d. Langra and Dashahri	
174.	The land leveling implement is	D
	a. Patela b. Roller	
	c. Scrapper d. All of these	
175.		
175.	The minimum expenditure is incurred by implements for sowing seeds	D
	among the following	
	a. Deshi plough b. Cultivator	
	c. Dibbler	
	d. Seed-drill	
176.	Reapers are used for	A
170.	a. Crop cutting	
	b. Threshing of harvested crop produce (lank)	
	c Soads sowing	
	d. Fodder cutting STATE BIODNER	
177.	What is the meaning of MSP in agriculture sector	В
177.	a. Maximum support price	
	b. Minimum Support Price	
	c. Mean Suitable Price	
	d. None of these	
178.	Fertilizers are added to supply mainly three nutrients - Nitrogen (N),	D
	Phosphorous (P) and Potassium (K). Biofertlizers can supply which of	-
	these nutrients ?	
	1. Nitrogen	
	2. Phosphorous	
	3. Potassium	
	123) Select the correct answer using the codes	
I		

Biodiversity Quiz Ch-2. Classification of Biodiversity for better understanding of Biodiversity Issues

	given below :	
	a. 1 only	
	<b>b.</b> 1 and 2 only	
	c. 1 and 3 only	
	<b>d.</b> 1,2 and 3	
179.	Which one of the following most appropriately describes the nature of	D
	Green Revolution of late sixties of 20th century?	
	a. Intensive cultivation of green vegetable	
	b. Intensive agriculture district programme	
	c. High-yielding varieties programme	
	d. Seed-Fertilizer-Water technology	
180.	The soils of the Plains have not been derived –	С
	a. From the Himalayan rocks	
	b. From the Peninsular rocks	
	c. Only from the rocks existing locally	
	d. From material brought by the rivers	
181.	Leaf Curl disease in Okra(Lady finger) is caused by –	A
101.	a. White fly	
	b. Fungus	
	c. Bacteria	
	d. Algae	
182.	Which one of the following is the most productive soil in India?	С
	a. Red soil	
	b. Black soil	
	c. Alluvial soil	
	d. Calcareous soil	
183.	Beej Bachao Yatra by MPSBB was first organised in year –	A
1001	a. 2005	
	b. 2007	
	c. 2010	
	d. 2012	
184.	Avena fatuna, Parthenium hysterophorus,Xenthium strumarium,	В
1011	phalaris minor are-	
	a. Native species	
	b. Invasive species	
	c. Local species	
	d. None of these	
185.	Narvai Tradition known as-	A
105.	a. Crop residue Burning	
	b. Sowing of seed	
	c. Method of irrigation	
	d. Water conservation method	
186.	Increase in intensity of rainfall, longer dry spell, gradual increase in	С
100.	temperature is due to-	
	a. Ecological cycle	
	b. Climatic conditions	
		1

Biodiversity Quiz Ch-2. Classification of Biodiversity for better understanding of Biodiversity Issues

		Question Bai
	c. Climate change	
	d. None of above	
187.	Crop Wild Relative means	А
	a. A wild plant closely related to a domesticated plant	
	b. A wild plant closely related to a wild plant	
	c. A wild plant closely related to a Forest plan	
	d. None of these	
188.	"Solanika" is an early maturing variety of –	В
	a. Rice	
	b. Wheat	
	c. Maize	
	d. Millet	
189.	Minimum Support Price is determined by the Government of India on	А
	the recommendations of	
	a. Commission for Agricultural Costs & Prices	
	b. NITI Aayog	
	c. NABARD	
	d. NABARD & NAFED	
190.	Among Indian States, which state has the highest yield (per hectare) of	А
	rice?	
	a. West Bengal	
	b. Uttar Pradesh	
	c. Haryana	
	d. Punjab	
191.	Which of the following is not an important characteristic of the Green	С
	Revolution?	
	a. Mechanized agriculture	
	<ul><li>a. Mechanized agriculture</li><li>b. Hybrid seeds</li></ul>	
	b. Hybrid seeds c. Slash and burn	
	b. Hybrid seeds	
192.	<ul> <li>b. Hybrid seeds</li> <li>c. Slash and burn</li> <li>d. Monoculture</li> </ul>	C
192.	<ul> <li>b. Hybrid seeds</li> <li>c. Slash and burn</li> <li>d. Monoculture</li> </ul>	C
192.	<ul> <li>b. Hybrid seeds</li> <li>c. Slash and burn</li> <li>d. Monoculture</li> </ul>	C
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Ch-2. Classification of Biodiversity for better understanding of Biodiversity Is	SUIPS
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		Question Bank
195.	Which of the following fruits is not a nut?	В
	a. Coconut	
	b. Litchi	
	c. Betel nut	
	d. Groundnut	
196.	The soils which have supported agriculture for centuries without much	С
	manuring or fallowing are –	
	a. Alluvial and laterite soils	
	b. Red and laterite soils	
	c. Black and alluvial soils	
	d. Laterite and black soils	
197.	'Small Farmers' are those whose landholdings are –	D
	a. Above five hectare	
	b. Below one hectare	
	c. Between four to ten hectare	
	d. Between one to two hectare	
198.	The practice of growing a series of dissimilar or different types of crops	D
	in the same area in sequential seasons is known as –	
	a. Mixed farming	
	b. Cover cropping	
	c. Mixed cropping	
	d. Crop rotation	
199.	Generally standards in 'Organic Farming' are designed to encourage	D
	the use of –	
	a. Manmade substances	
	b. Artificial substances	
	c. Genetically modified substances	
	d. Natural substances	
200.	Crop rotation helps to –	В
	a. Lessen use of pesticides	
	b. Yield more crops	
	c. Produce a greater choice of plant products	
	d. Eliminate parasites, which have selective hosts	
201.	Which of the following is a commercial crop?	Α
	a. Cotton	
	b. Bajra	
	c. Jowar	
	d. Paddy	
202.	Which crop requires water-logging for its cultivation?	с
202.	a. Tea	C
	b. Coffee	
	c. Rice	
	d. Mustard	
203.		С
203.	Agronomy is a branch of Agriculture that deals with –	
	a. Breeding of crop plants	
	b. Principles of field management	

Biodiversity Quiz Ch-2. Classification of Biodiversity for better understanding of Biodiversity Issues

Question	Bank
Question	Durin

		Question Ban
	c. Principles and practice of crop production	
	d. Protection of crops from Diseases and Pests	
204.	Which of the following is a food crop?	D
	a. Palm	
	b. Jute	
	c. Cotton	
205.	d. Maize	D
205.	Which of the following is an oilseed? a. Cardamom	D
	b. Garlic	
	c. Clove	
	d. Mustard	
	Classification of Biodiversity for better understanding of	
	Biodiversity issues	
206.	Which of the following is not among the four coral reef regions of India	В
	identified by the Government for intensive conservation and	
	management?	
	a. Gulf of Mannar	
	b. Gulf of Khamb <mark>at</mark>	
	c. Lakshadweep Islands	
	d. Andaman and Nicobar Islands	
207.	Where plants and animals live in aquatic ecosystems?	А
	a. Water	
	b. Land	
	c. Air	
	d. Fire	
208.	Sea is salty.	А
	a. True	
	b. False	
	c. a & b both are true	
200	c. a & b both are False	
209.	Which is the largest ecosystem on Earth? a. Desert	D
	b. Forest	
	c. Grassland	
	d. Oceans	
210.	Where can we see coral reefs?	С
210.	a. In pond	
	b). In desert	
	c. In shallow tropical seas	
	d. In dense tropical forest	
211.	Which of the following is among the world's most productive	С
	ecosystems in terms of biomass production?	
	a. Pond ecosystems	
	b. Lake ecosystems	
	c. Brackish water ecosystems	

#### Biodiversity Quiz Ch-2. Classification of Biodiversity for better understanding of Biodiversity Issues Question Bank

	d. River ecosystems	
212.	How many oceans constitute the marine ecosystems around	С
	peninsular India?	
	a. One	
	b.Two	
	c. Three	
	d. Four	
213.	Which of the following is the major source of fresh water which is	D
	available in India?	
	a. Ocean water	
	b. River water	
	c. Pond water	
	d. Ground water	
214.	Which planet is also known as blue planet?	С
	a. Mercury	
	b. Venus	
	c. Earth	
	d. Mars	



	Other important Issues	
1.	Who discovered evolution of species by natural selection	A
	a. Charles Darwin	
	b. Louis Pasture	
	c. Gregor Mendel	
	d. None of the above	
2.	A Sacred Plant is	А
	a. Ocimum Basilicum	
	b. Madhuca Indica	
	c. Prosopis cineraria	
	d. Aloe vera	
3.	Which of the following are the sources which provide evidences for	D
	evolution?	
	a. Homologous organs	
	b. Analogous organs	
	c. Fossils	
	d. All the above	
4.	State flower of Madhya Pradesh	А
	a. White lily	
	b. Lotus	
	c. Rose	
	d. Marigold	
5.	A is a species that has a disproportionately large	A
	effect on its natural environment relative to its abundance.	
	a. Keystone species	
	b. Native Species	
	c. Endemic species	
	d. Rare Species	
6.	The process by which new species develop from the existing species is	C
	called	
	a. Homologous	
	b. Analogous	
	c. Speciation	
	d. None of the above	
7.	State tree of Andhra Pradesh is	В
	a. Hollong	
	b. Neem	
	c. Banyan	
	d. Peepal	
8.	State flower of Haryana is	A
	a. Lotus	
	b. Marigold	
	c. Plurmeria Rubra	

		Question built
	d. Palash	
9.	State animal of Bihar is	В
	a. Indian One horned Rhino	
	b.Gaur	
	c. Indian Roller	
	d.Great hornbill	
10.	House Sparrow is the state bird of	В
	a. M.P.	
	b. Delhi	
	c. Goa	
	d. Chhattisgarh	
11.	Golden Mahasheer (Tor Putitora) is the state fish of	Α
11.		A
	b. Himachal Pradesh	
	c. Haryana	
	d. Gujarat	
12.	Southern bird wing is a variety of butterfly. It is the state butterfly of	В
	a. Kerala	
	b. Karnataka	
	c. Maharashtra	
10		2
13.	Yellow footed green pigeon is the state bird of	В
	a. West Bengal	
	b. Maharashtra	
	c. Madhya Pradesh	
	d. Karnataka	
14.	The process of change by which an organism or species becomes	А
	better suited to its environment is known as	
	a. Adaptation	
	b. Climate change	
	d. None of the above	
15.	State bird of Madhya Pradesh	В
	a. Peacock	
	b. Indian Paradise Flycatcher	
	c. Indian Pitta	
	d. Great Indian Bustard	
16.	Endemic species is	В
	a. Rare Species	
	b. Species localized in a specific regions	
	c. Cosmopolitan in distribution	
	d. Critically endangered species	
17.	State fish of Madhya Pradesh	A
	a. Tor Tor	
	b. Catla Catla	
	c. Both a & b	
		•

		Question bank
	d. None of the above.	
18.	Which among the following people have to do without if there were	С
	no bees	
	a. Mango	
	b. Cucumber	
	c. Honey	
	d. Apples	
19.	Without fungi, which of the following would you not be able to do	A
	a. Eat pizza topped with corn & mushroom	
	b. Eat Paratha	
	c. Make tea	
	d. Drinking coffee	
20.	Which one is included under ecosystem services	D
	a. Protection of soil	
	b. Conservation and purification of water	
	c. Climate control	
	d. All the above	
21.	Which of the following is an example of an ecosystem services	D
	a. An ocean that controls the earth's climate	
	b. A wetland that filters dirty water	
	c. An honey bee that helps in pollination	
	d. All the above	
22.	The active chemical drug "Reserpine" is obtained from	В
	a. Dhatura	
	b. Rauwolfia	
	c. Atropa	
	d. Papaver	
23.	Which plant's leaves are used to make outer wrap of 'beedi'?	В
23.	a. Areca	D
	b. Tendu	
	c. Opium	
	d. Mango	
24.		A
24.	Menthol is extracted from which plant? a. Mentha piperita	~
	b. Allium Cepa	
	c. Coriandrum sativum	
25	· · · · · · · · · · · · · · · · · · ·	
25.	Which District of Madhya Pradesh is the highest producer of Honey?	С
	a. Datia	
	b. Sagar	
	c. Morena	
	d. Ratlam	

	Conservation of Biodiversity	
1.	A conservation method that keeps components of biodiversity alive	Α
	outside their original habitat or natural environment is called as	
	a. Ex situ conservation	
	b. In-situ conservation	
	c. Evolution	
	d. All the above	
2.	Sacred Groves are specially useful in;	D
	a. Generating environmental awareness	
	b. Preventing soil erosion	
	c. Year round flow of water in rivers	
	d. Conserving rare and threaten species	
3.	The evolutionary termination of a species caused by the failure to	В
	reproduce and the death of all remaining members of the species.	
	a. Evolut <mark>ion and a second s</mark>	
	b. Extinc <mark>tion</mark>	
	c. Endemism	
	d. None of the above	
4.	List prepared by International Union for Conservation of Nature and	D
	Natural Resources for endangered species is classified as	
	a. Brow <mark>n L</mark> ist	
	b. Whit <mark>e List</mark>	
	c. Black List	
	d. Red List	
5.	Black Bug in India is protected by	В
	a. Bhils	
	b. Bishnois	
	c. Phasis	
	d. All Tribals	
6.	In a biosphere reserve, limited human activity is permitted in	C
	a. Core zone	
	b. Buffer zone	
	c. Manipulation zone	
	d. None of the above	
7.	One of the most important functions of biological gardens is that	С
	a. They provide a beautiful area for recreation	
	b. One can observe tropical plants there	
	c. They allow ex-situ conservation of germ plasm	
	d. They provide the natural habitat for wild life	
8.	Kaladeo Sanctuary is well known for	А
	a. Birds	
	b. Mammals	
	c. Reptiles	
	d. Fishes	

		Question Bank
9.	Dudhwa National park is located in	D
	a. Madhya Pradesh	
	b. Himachal Pradesh	
	c. Arunachal Pradesh	
	d. Uttar Pradesh	
10.	Which is preserved in National Parks	С
	a. Flora	
	b. Fauna	
	c. a & b Both	
	d. only b	
11.	Rajaji national park is situated in	С
	a. Tamil Nadu	
	b. Karnataka	
	c. Uttrakhand	
	d. Rajasthan	
12.	Which of the following is not done in a wild life sanctuary	С
	a. Fauna is conserved	
	b.Flora is conserved	
	c. Soil and flora is utilised	
	d.Hunting is prohibited	
13.	A conservation method that attempts to preserve the genetic integrity	В
	of gene resources by conserving them within the evolutionary-dynamic	
	ecosystems of the original habitat or natural environment.	
	a. Ex situ conservation	
	b. In-situ conservation	
	c. Evolution	
	d. All the above	
14.	Rare endangered and endemic taxa can be found intact and	А
	flourishing in	
	a. Sacred Groves	
	b. Tropical Forest	
	c. Oases	
	d. Buffer Zone of Biosphere reserve	
15.	Plants genes of endangered species are stored in	В
	a. Gene library	
	b. Gene Bank	
	c. Herbarium	
	d. None of the above	
16.	The following species are restricted to a given area	D
	a. Sympatric species	
	b. Allopathic Species	
	c. Sibling Species	
	d. Endemic Species	
17.	One of the ex-situ conservation methods for endangered methods for	С
	endangered species is	
	a. Wildlife sanctuaries	
	b. Biosphere reserve	
	c. Cryopreservation	
1		1

		Question Bank
	d. National Park	
18.	Red data book is maintained by	D
	a. IUCNNR	
	b. The Bombay Natural History Society	
	c. WPSI	
	d. IUCN	
19.		D
19.	New Approach of to conservation is the establishment of	U
	a. Sanctuaries	
	b. Reserve forest	
	c. National Park	
	d. Biosphere Reserve	
20.	A species whose status provides information on the overall condition	A
	of the ecosystem and of other species in that ecosystem.	
	a. Indicator Species	
	b. Key stone Species	
	c. Extinct Species	
	d. Vulnerable Species	
21.	Endemic plants are those which are	В
	a. Cosmo <mark>politan in nature</mark>	
	b. Restricted to certain area	
	c. Found in arctic region	
	d. None of the above	
22.	The differential contribution of offspring to the next generation by	A
	various genetic types belonging to the same populations.	
	a. Natural Selection	
	b. Endemism	
	c. Endangered	
22	d. Rare	•
23.	The return of an ecosystem or habitat to its original community	A
	structure, natural complement of species and natural functions is	
	known as	
	a. Restoration	
	b. Reduction C. Regeneration	
	d. Recycle	
24.	Development that meets the needs and aspirations of the current	А
	generation without compromising the ability to meet those of future	
	generations.	
	a. Sustainable Development	
	b. Un sustainable development	
	c. Urban Sprawl	
	d. None of the above	
25.	The activities of cultivation of land, timber harvesting is permitted in:	A
_0.	a) Sanctuaries	
	b) National Parks	
	c) Biosphere Reserves	
	d) Tiger reserves	
26.	Hot spot areas have:	D
20.		

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1	a) Low density of biodiversity	
	b) Only endangered plants	
	c) High density of hot springs	
	d) High density of biodiversity	
27.	Which is an advantage of ex-situ conservation?	С
	a) Cheap method	
	b) Conserve large number of species together	
	c) Genetic process for breeding/long life	
	d) Existence in natural habitat	
28.	In India the number of species of vultures in the wild is	С
	a. 15	
	b. 22	
	c. 9	
	d. 17	
29.	Which one of the following is not an in-situ conservation method?	A
	a) Zoo क्यों जीवस्य जीवन	
	b) National Parks	
	c) Biosphere Reserves	
	d) Sanctuaries	
30.	Vulture decline is now being attributed to	A
	a. Diclofenac	
	b. Habitat Destruction	
	c. Decreased food availability	
	d. All the above	
31.	Plain Tiger is a variety of which among the following	В
	a. Bird	
	b. Butterfly	
	c. Earthworm	
	d. None of the above	
32.		A
32.	Psilotum nudum is rare variety of fern. It is endemic to which state	A
32.	Psilotum nudum is rare variety of fern. It is endemic to which state a. Madhya Pradesh	A
32.	<ul> <li><i>Psilotum nudum</i> is rare variety of fern. It is endemic to which state</li> <li><b>a.</b> Madhya Pradesh</li> <li>b. Rajasthan</li> </ul>	A
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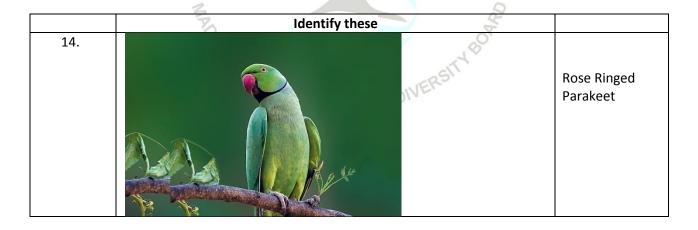
	Threats to Biodiversity	
1.	Which of the following is NOT a problem caused by deforestation?	D
	a. Loss of biodiversity	
	b. Hurting the economy	
	c. The harming of many indigenous peoples	
	d. They are all problems caused by deforestation	
2.	Major causes of extinction of different species includes	D
	a. Habitat loss and over-hunting	
	b. Climate change and pollution	
	c. Deforestation	
	d. All of above	
3.	Which one of the following is the cause for man-wildlife conflicts?	A
	a. Reduction in the availability of natural food resources	
	b. Increase in the forest area	
	c. Adequate rainfall	
	d. Curiosity of wildlife animals that leads for the invasion to outside the	
	forest area	
4.	Habitat destruction which results in the threat to biodiversity is	А
	resulted due to	
	a. Unplanned Developmental activities	
	b. Decrease in the human population	
	<ul><li>c. Adequate rainfall</li><li>d. Decrease in the human-wildlife conflicts</li></ul>	
5.	The Most important human activity leading to the extinction of wildlife	D
5.	is	D
	14	
	a. Alteration and destruction of the natural habitat b. Hunting for commercially valuable wild life products	
	c. Introduction of alien species	
	d. All of these	
6.	How do invasive species affect the biodiversity?	C
0.	a. It helps the native species to survive furthermore	C
	b. It forms a close bond with the native species and protects the	
	biodiversity	
	c. It threaten the survival of the native species	
	d. It stays for few days without harming the biodiversity	
7.	Which of the following is Not a reason why biodiversity important?	В
	a. Biodiversity loss would decrease water quality	
	b. There are too many animal species on the world	
	c. Many species act as a pest control Biodiversity ensures food	
	security by supplying a wide variety of plant and animals	

		Question Bank
	species for nutrients.	
	d. Biodiversity loss decreases available nutrition	
8.	Which land-based ecosystem has the most biodiversity?	В
	a. Deserts	
	b. Tropical Rainforest	
	c. The Tundra	
	d. Grasslands	
9.	The greatest cause of biodiversity loss today is	В
	a. Pollution	
	b. Habitat loss and climate change	
	c. Climate Change	
	d. Invasive species	
10.	What is common to the following plants: Nepenthes, Psilotum,	C
	Rauwolfia and Aconitum?	
	a. All are ornamental plants	
	b. All are phylogenic link species	
	c. All are prone to over exploitation	
	d. All are exclu <mark>sively present in th</mark> e Eastern Himalayas.	
11.	What is common to Lantana, Eichhornia and African catfish?	D
	a. All <mark>ar</mark> e endangered species of India	
	b. All are keystone species	
	c. All are mammals found in India	
	d. All are Invasive Alien Species	
12.	A weed which ha <mark>s invaded many f</mark> orest land of india is	C
	a.Parthenium hysterophorus	
	b.Chenopodium alba	
	c. Lantana Camara	
	d.Eichhornia carassipes	
	TA PRADESH STATE BIODIVERSITY BO	

	Important Green/Nature Days: Yearly	
	Green Calendar	
1.	23 <sup>rd</sup> May is celebrated as;	A
	a. World turtle day	
	b. World migratory bird day	
	c. World ocean day	
	d. None of the above	
2.	National Threatened species day ;	С
	a. 7 June	
	b. 7 January c. 7 September	
	c. 7 September	
	d. 7 July	
3.	On which date International day of Biodiversity is celebrated	В
	a. 15 May	
	b. 22 May	
	c. 5 May	
4	d. 10 May	В
4.	Van Mahotsav day is celebrated on; a. 20 <sup>th</sup> July	В
	b. 1 <sup>st</sup> July	
	c. 1 <sup>st</sup> August	
	d. None of the above	
5.	Earth day is celebrated on;	A
5.	a. 22 April	~
	b. 21 <sup>st</sup> April	
	c. 23 April	
	d. None of the above	
6.	World Orangutan Day;	В
	a. 21 August	
	b. 19 August	
	c. 21 July	
	d. 19 July	
7.	World Sparrow day is celebrated on;	A
	a. March 20	
	b. April 20	
	c. June 20	
	d. May 20	
8.	Wildlife week is celebrated	В
	a. 2 <sup>nd</sup> to 8 th January	
	b. 2 <sup>nd</sup> to 8 <sup>th</sup> October	
	c. 4 <sup>th</sup> to 10 <sup>th</sup> December	

Question Bank

		Question ban
	d. 4 <sup>th</sup> to 10 July	
9.	April 21 <sup>st</sup> is celebrated as	Α
	a. World fish migration day	
	b. World turtal day	
	c. World elephant day	
	d. None of the above	
10.	National honey bee day is celebrated on	А
	a. Third Saturday of august	
	b. First Saturday of august	
	c. Fourth Saturday of august	
	d. None of these	
11.	24 <sup>th</sup> October is celebrated as	В
	a. World water day	
	b. International day for climate change	
	c. International Tiger day	
	d. International biodiversity day	
12.	United Nations Decade on Biodiversity is	А
	a. 2011-2020	
	b. 2010-2020	
	c. 2008-2020	
	d. None f the above	
13.	Which year was declared as international Biodiversity year	А
	a. 2010	
	b. 2012	
	c. 2019	
	d. 2018	



46

	Identify these	Question Bank
15.	सितामु साइट	Paradise Flycatcher
16.		Koyal
17.	BIODIVERSITYBOR	Black Drongo

	Identify these	Question Bank
18.	erejaul karin	Coppersmith Barbet
19.		Neem tree
20.	Y STATE BIODWERSTILLBORY	Anola tree

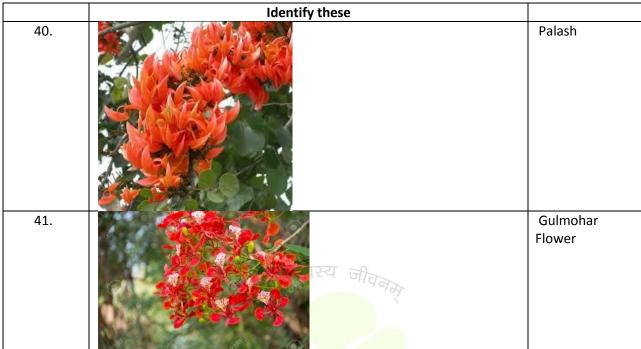
		Question Bank
	Identify these	
21.	e NParks Flora & Fauna Webs	Teak tree
22.		Jamun tree
23.		Bel tree
24.		Tulsi Plant

		Question Bank
	Identify these	
25.		Mangoose
26.		Hyena
27.		Black Buck
28.	WERSTITIE	Pangolin

	Identify these	
29.		Barasingha
30.		Leopard
31.		Honey Bee

	Identify these	Question Bank
32.	Thermity these	Butter fly
33.	butterstock.com + 1105695227	Garden Snale
34.	CRIVERSITIE CORPORATION	Grass Hopper
35.		Dragon fly

	Identify these	Question Bank
36.		Dung Beetle
37.		Marigold
38.		Chrysanthemum
39.	Y STATE BIODIVERSITY BO	Mogra





Biodiversity Quiz Ch-8 Climate Change Question Bank

# **Biodiversity Quiz**

	Climate Change	
	Climate Change	
1.	The ozone layer restricts a. Infrared radiation b. Visible light c. X-rays and gamma rays	D
2.	d. Ultraviolet rays         Climate change is caused by         a. Greenhouse gases         b. Pollution         c. Depletion of ozone layer         d. All the above	D
3.	Which of the following is the most abundant Green House Gas (GHG)         in the earth's atmosphere?         a. Nitrogen Dioxide         b. Carbon Dioxide         c. Water Vapour         d. Sulphur Dioxide	C
4.	Which gas is mainly responsible for green house effect? a. CO <sub>2</sub> b. H <sub>2</sub> c. O <sub>2</sub> d. Water vapours	A
5.	Greenhouse gases are a. Carbon Dioxide b. Methane c. Water Vapour d. All of the above	D
6.	Nitric oxide gas reacts with ozone molecule to form <ul> <li>a. Nitrogen di Oxide</li> <li>b. Nitrogen Oxide</li> <li>c. Bromine Oxide</li> <li>d. Fluorine Oxide</li> </ul>	A
7.	Depletion of ozone molecules in the stratosphere is due to a. Chlorine compound b. Fluorine compound c. Halogen compound d. None of these	C
8.	Earth is encircled in a layer of air, known as a. Gases b. Ozone c. vapours <b>d. Atmosphere</b>	D

		Question Bank
9.	Which among the following is the most correct statement in context	А
	with Carbon footprint?	
	a. It is a measure of Green house gas emissions by a product.	
	b. It is a unit under the Kyoto Protocol representing a	
	reduction of greenhouse gases under the Joint	
	Implementation mechanism	
	c. It is a administrative approach used to control pollution by	
	providing economic incentives for achieving reductions in	
	the emissions of pollution	
10	d. All the above is correct	<b>D</b>
10.	A genetically determined characteristic that enhances an organism's	В
	ability to cope with its environment is called as	
	a. Mitigation	
	b. Adaptation	
	c. Photosynthesis	
11	d. Respiration	6
11.	What is Green house effect?	С
	a. The name of climate change legislation that passed by congress	
	b. When you paint your house green to become an environmentalist	
	c. When the gasses in our atmosphere trap heat and block it from escaping our planet	
12.	d. When you build a green house	D
12.	Which of the following are consequences associated with climate change?	U
	a. The ice sheets are declining, glaciers are in retreat	
	globally, and our oceans are more acidic than ever	
	b. Surface temperatures are setting new heat records	
	about each year	
	c. More extreme weather like droughts, heat waves, and	
	hurricanes	
	d. All the above.	
13.	What can you do to help fight climate change?	D
	a. Divest From fossil fuel companies	
	b. Engage Yourself in the science behind climate	
	change	
	c. Vote for political candidates who will advocate for	
	climate related legislation and policy	
	improvement	
	d. All the above	
14.	Global warming is changing earth's temperature, which in return	D
	causes	
	a. Air pollution	
	b. Acid Deposition	
	c. Eutrophication	
	d. Global climate change	

		Question Bank
15.	What was agreed to in the "Paris Agreement" that came out of COP-	В
	21, held in Paris in 2015?	
	a. To protect biodiversity and end the deforestation	
	of the world's rainforests	
	b. To keep global temperature rise well below 2 <sup>0</sup> C	
	pre-industrial levels and to pursue a path to limit	
	warming to $1.5^{\circ}$ C c. To limit sea level rise to 3 feet above current levels	
	d. To pursue a goal of 100% clean, renewable energy.	
16.	Without ozone layer all terrestrial animals will be	В
	a. Become aquatic	
	b. Vanished	
	c. Modified जीवारय जीवनन्	
	d. Resurrected	
17.	Which of these countries emits the most carbon dioxide?	А
	a. China	
	b. UK	
	c. USA	
10	d. Russia	D
18.	What percentage of the global greenhouse gas emissions does the transportation sector emit?	В
	a. 1%	
	b. 14%	
	c. 33%	
	d. 17%	
	Mr. Sol	
	A PA	
	PADESH STATE BIODIVERSITY	
	STATE BIODING	

	International and National Legal Frame Work of Biodiversity Conservation.	
1.	How many counties are signatory of "Convention on Biological Diversity" till now; a. 196 b. 100 c. 168 d. 20	с
2.	An international agreement which aims to ensure the safe handling, transport and use of living modified organisms (LMOs) is ? a. Nagoya Protocol b. Cartagena protocol c. CBD d. Kyoto protocol	В
3.	An international agreement which aims at sharing the benefits arising from the utilization of genetic resources in a fair and equitable way is ? a. Nagoya Protocol b. Cartagena protocol c. CBD d. Kyoto protocol	A
4.	<ul> <li>Three major goals of CBD are         <ul> <li>a. Wildlife safety, Afforestation, reducing habitat loss</li> <li>b. Conservation, Sustainable use &amp; equitable sharing of Bio resources</li> <li>c. Increasing yield of crop, ground water conservation, and organic farming</li> <li>d. None of the above</li> </ul> </li> </ul>	В
5.	The historic convention on Biological Diversity held in Rio de Janeiro in 1992 is known as: a. CITES Convention b. The Earth Summit c. G-16 Summit d. MAB Programme	В
6.	<ul> <li>The Cartagena Protocol is regarding safe use, transfer and handling of:</li> <li>a. Nuclear waste</li> <li>b. Invasive Alien Species</li> <li>c. Living Modified Organisms (LMO)</li> <li>d. Toxic bye-products and industrial effluents</li> </ul>	C
7.	Which among the following protocols is also related to the Access and Benefit Sharing (ABS) mechanism? a. Kyoto protocol	В

Biodiversity Quiz Ch-9. International and national legal frame work of Biodiversity Question Bank

		Question Bank
	b. Nagoya Protocol	
	c. Geneva Protocol	
	d. Cartagena Protocol	
8.	Headquarters of Biodiversity International is located at?	A
0.		A
	a. Rome	
	b. Geneva	
	c. Paris	
	d. Manila	
9.	Aichi Target is the outcome of which among the following protocols	В
_	/summits?	
	b. Nagoya Protocol	
	c. Copenhagen Climate Summit	
	d. Bali Communiqué	
10.	Earth summit at Rio-de-Janero was related to	С
	a. Soil Fertility	
	b. Survey of natural Resources	
	d. Prevention of <mark>A forestation</mark>	
11.	Which among the following acts is the specific legislation for	В
	declaration and regulation of the Biodiversity heritage site in India?	
	a. Wildlife Protection	
	b. Biological Diversity Act, 2002	
	c. Environment (Protection) Act, 1986	
	d. None of above	
12.	The Environmental protection act was passed in the year	D
	a. 1968	
	b. 1974	
	c. 1981	
	d. 1986	
13.	The Washington Convention whose formal name is abbreviated	С
10.	as CITES is related to which among the following?	C C
	a. Pesticides	
	b. Ozone Depletion	
	c. Endangered Species	
	d. Human Rights	
14.	Biodiversity Act of India was assed by the parliament in the year	D
	a. 1992	
	b. 1996	
	c. 2000	
	d. 2002	
15.	"Convention on Biological Diversity" entered into force on?	A
	a. 29 December 1993	
	b. 22 January 1992	
	c. 30 December 1990	
	d. None of the above	
4.5		
16.	COP stands for	A

Biodiversity Quiz Ch-9. International and national legal frame work of Biodiversity Question Bank

		Question Bank
	a. Conference of parties	
	b. Confession of parties	
	c. Conservation of parties	
	d. Conversation on Politics	
17.	CITES stands for:	A
	a. Convention on International Trade in Endangered Species of	
	Wild Fauna and Flora	
	b. Convention on International Trade in Endangered Species of	
	Wild Fauna	
	<ul> <li>Convention on International Trade in Endangered Species of Wild Flora</li> </ul>	
	d. Convention on International Trade in Endangered Species of	
	Wild Flowers	
18.	IPCC stands for	А
	a. International Plant Protection Convention	
	<ul> <li>b. International Plant Purchasing Convention</li> <li>c. International Plant Preservation Convention</li> </ul>	
	d. International Plant Prevention Convention	
	JIN. JAN	
19.	ITTO stands for	Α
	a. International Tropical Timber Organization	
	b. International Tropical Time Organization	
	c. International Tropical Tiger Organization d. International Tropical Technology Organization	
	a. International ropical reemology organization	
20.	SFM stands for	А
	a. Sustainable Forest management	
	b. Sustainable Fire management	
	<ul> <li>c. Sustainable Fruits management</li> <li>d. Sustainable Fossil-fuel management</li> </ul>	
21.	UNEP stands for	A
21.	A Contraction	
	a. United Nations Environment Programme	
	b. United Nations Environment Protection	
	c. United Nations Earth Programme	
	d. United Nations Environment Project	
22.	UNFCCC Stands for	А
	a. United Nations Framework Convention of Climate Change	
	<ul> <li>a. United Nations Framework Convention of Climate Change</li> <li>b. United Nations Fire Control for Climate Change</li> </ul>	
	c. United Nations Framework Council of Climate Change	
	d. United Nations Forest Convention for Climate Change	
23.	ABS stands for	А
	a Access Ponofit Charing	
	a. Access Benefit Sharing b. Advance Benefit Sharing	
	c. Available Benefit Sharing	
		1
	d. Access Border Sharing	

	Institutional issues under biodiversity nation frame	
	work	
1.	National Biodiversity Authority is located at?	В
	a. Hyderabad	
	b. Chennai	
	c. Kolkata	
	d. New Delhi	
2.	National bird of India	С
	a. Hornbill	
	b. Black Swan	
	c. Peacock	
	c. Peacock d. House Sparrow date and a	
3.	PBR stands for	A
	a. Peoples Biodiversity Register	
	b. Peoples bi <mark>odiversity research</mark>	
	c. Public bio <mark>diversity reso</mark> urces	
	d. None of the above	
4.	BMC stands for:	A
	a. Biodiversity Management Committees	
	b. Battle Management Centre	
	c. Business Management Centre	
	d. Non of above	
5.	NBA stands for	В
	N N	
	a. National Biodiversity authority	
	b. National Bat Authority	
	c. Non Biological agents	
	d. None of the above	
	VALEDIO	
6.	SBB stands for	Α
	a. State biodiversity board	
	b. State bank of Baroda	
	c. Statuary biodiversity board	
	d. None of the above	
7.	BMC within its area should promote conservation, sustainable use and	В
	documentation of biological diversity including preservation of	
	habitats, conservation of land races, folk varieties and cultivars,	
	domesticated stocks and breeds of animals and micro-organisms and	
	documentation of knowledge related to biological diversity	

#### Biodiversity Quiz Ch-10. Institutional issues under the biodiversity national Frame work Question Bank

a.	The above statement is not correct	
b.	The above statement is correct	
с.	The above statement is not related to biodiversity	
d.	None of the above	



Biodiversity Quiz Ch-11 Cross Cutting Issuses Question Bank

# **Biodiversity Quiz**

	Cross Cutting issues	
1.	Aichi target is related to	A
	a. Conservation of Biodiversity	
	b. Conservation of Wetlands	
	c. Conservation of Coral reefs	
	d. Prevention of Plastic use	
2.	How many Aichi targets are there	В
	a. 10	
	b. 20	
	c. 5	
	d. 25	
3.	The targets were agreed by the Parties to the Convention on Biological	А
	Diversity in Nagoya, Japan, in	
	a.October 2010	
	b.September 2011	
	c. December 2012	
	d.November 2013	
4.	The Paris Agreement, is an agreement within the United Nations	D
	Framework Convention on Climate Change (UNFCCC), is for dealing	
	with	
	a. Greenhouse-gas-emissions of Climate change	
	b. Mitigation & Adaptation for Climate change	
	c. Finance of Climate change	
	d. All the above	
5.	The Sustainable Development Goals are a collection ofglobal	A
	goals set by the United Nations General Assembly in 2015 for the year	
	2030	
	a. 17 b. 15 c. 20	
	b. 15H STATE BIODIN	
	d. 10	
6.	How many national biodiversity targets	А
	a. 12 b. 10	
	d. 14	





