### ORGANISM TO SOME TERMINOLOGY

1.	Endemic plants -	
	(1) Cosmopolitan	(2) Occur in a particular area
	(3) Occur at high altitudes	(4) Occur on north pole
2.	Increase of population under optimum	condition is termed.
	(1) Reproductive ability	(2)Secondary production
	(3) Biotic potential	(4) Biomass
<b>3.</b>	Occurence of endemic species in South	h America and Australia due to :-
	(1) These species has been extinct from	n other regions
	(2) Continental separation	
	(3) There is no terrestrial route to these	e places
	(4) Retrogressive evolution	
4.	In a population unrestricted reproducti	ve conscity is called as t
<b>4.</b>	(1) Biotic potential (2) Fertility	(3) Carrying capacity (4) Birth rate
	(1) Blotic potential (2) Fertility	(3) Carrying capacity (4) Birth rate
5.	What is true for individuals of same sp	pecies:
	(1) Live in same niche	(2) Live in same habitat
	(3) Interbreeding	(4) Live in different habitat
6.	When the two ecosystems overlap each	
	(1) Ecotone (2) Niche	(3) Edge effect (4) Ecotypes
7.	The community which starts successio	n at a place is termed
<b>,</b> •		nunity (3) Pioneer community (4) Primary community
	(1) Chinax Community (2) Scrar Comm	idinty (3) Froncer community (4) Finnary community
8.	Earliest settlers on barren lands or the	farmers of nature are
	(1) Diatoms (2) Lichens	
		( )
9.	In plant succession last community is	called:
	(1) Ecotone	(2) Climax community
	(3) Seral community	(4) Ecosystem
10.	Group of two or more than two plant s	-
	(1) Plant community (2) Animal ecos	system (3) Plant ecosystem (4) Ecological niche ·

11. Stable plant community formed during succession is called-

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				Edu		
	(1) Sere community	y	(2) Climax commu	nity		
	(3) Dominant comr	munity	(4) Ecotone			
12.	Succession in a war	ter body leads to forma	tion of			
	(1) Mesophytic veg	getation	(2) Xerophytic vege	etation		
	(3) Halophytic vego	etation	(4) Epiphytic veget	ation		
13.	Competition for fo	od, light and space is m	ost severe in-			
	(1) Closely related	species growing in the	same area (in the same	e niche)		
	(2) Closely related	species growing in diff	erent habitat			
	(3) Distantly related	(3) Distantly related species growing in the same habitat				
	(4) Distantly related	d species growing in di	fferent habitat			
14.	Most successful par	rasites are those which	do not			
	(1) Grow free	(2) Kill their host	(3) Reproduce sexu	ally (4) Survive in soil		
<b>15.</b>	The basic unit of ed	cological study is :-				
	(1) species	(2) organism	(3) community	(4) biosphere		
16.	Mycorrhizae relation	onship between fungi a	nd roots <mark>of higher plan</mark>	ts is ?		
	(1) Parasitic relatio	nship	(2) Saprophytic relationship			
	(3) Symbiotic relati	ionship	(4) Epiphytic relation	onship		
<b>17.</b>	Parasites adversely	affect:				
	(1) Survival of host	į.	(2) Growth of host			
	(3) Reproduction p	otential of host	(4) All of the above	•		

**18.** Identify the correct match:-

Column – I	Column – I
(i) Species diversity	(a) Great influence on community stability
(ii) Species dominance	(b) Zonation according to the need of light
(iii) Stratification	(c) Different types of species in a community
(iv) Keystone species	(d) Highest number of type of species

(1) i-c, ii-b, iii-a, iv-d (2) i-c, ii-d, iii-b, iv-a (3) i-b, ii-a, iii-d, iv-c (4) i-b, ii-d, iii-a, iv-c

Edubull **19.** The given diagram is related to which stage of succession? (1) Pioneer community (2) Reed swamp stage (3) Submerged plant stage (4) Submerged free floatins plant stage 20. The group of organisms of different species forms a:-(1) Community (4) Biome (2) Population (3) Ecosystem 21. Consider the following statements and select the option which includes all the correct ones only: (a) Succession is parallel with the changes in the physical environment. (b) As succession proceeds, the number and types of animals and decomposers also change. (c) Littoral zone has high diversity. (d) Key stone species are abundantly found in a community. (3) a, c and d (1) a, band d (2) b, c and d (4) a, band c 22. Which of the following is an epiphyte? (1) Orchid (2) Lianas (3) Santalum (4) Mango 23. The correct statement for parasites is/are:-(a) Host specific parasites & hosts tend to co-evolve (b) Parasites have highly developed sense organs (c) Parasites may reduce population density of host (d) Parasites have highly developed digestive system · (1) a and b (2) n and c (3) a and c (4) a and d ECOLOGY - ECOSYSTEM TO PRODUCTIVITY 24. In an ecosystem: (1) Primary producers are more than primary consumers (2) Primary consumers are larger than primary producers (3) Secondary consumers are larger than primary producers (4) Primary consumers are least depend on primary producers 25. Ecosystem term coined by -(1) Odum (3) Reiter (4) Tansley (2) Mishra **26.** Large ecosystems are called -(4) Biocoenosis (1) Biomes (2) Ecotone (3) Ecads

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<b>27.</b>	Which one is not a	Which one is not a functional aspect of ecosytem?					
	(1) Energy flow	(2) Productivity	(3) Decomposition	(4) Stratification			
28.	Vultures in an ecos	ystem are –					
	(1) Predators	(2) Scavangers	(3) Consumers	(4) Top carnivores			
29.	The maximum ener	rgy is stored at which of	f the following trophic	level in any ecosystem –			
	(1) Producers	(2) Herbivores	(3) Carnivores	(4) Top carnivores			
30.	The source of energ	gy in an ecosystem is –					
	(1) Sunlight	(2) DNA	(3) ATP	(4) RNA			
31.	Ecosystem may be	defined as –					
	(1) A localized asso	ociation of several plant	ts and animals				
	(2) Different comment.	nunities of plants, anima	als and microbes togeth	er with thier physico-chemical			
		nunities of plants microl	hes plus their physico-o	chemical environment			
	(4) None of the abo	<del>-</del>	pras aren prijsteo e	Memear environment			
32.	The importance of	ecosystem lies in –					
	(1) Flow of energy	(2) Cycling of mate	rials (3) Both the above	e (4) None of the above			
33.	Ecosystem is –						
	(1) Any functional abiotic factors	unit that includes the v	whole community in a	given area interacting with the			
	(2) A group of gree	en nlants					
	, , ,	nals interacting with en	vironment				
	(4) Man and pets li						
34.		ecosystem is symbol or					
	(1) Gardner	(2) Odum	(3) Tansley	(4) Reiter			
35.	Largest ecosystem	of the world are					
	(1) Forests	(2) Grass lands	(3) Great lakes	(4) Oceans			
36.	Which of the follow	ving is a man made arti	ficial ecosystem				
	(1) Grassland ecosy	ystem	(2) Forest ecosystem	1			
	(3) Ecosystem of an	rtificial lakes & dams	(4) None of these				
37.	A pond is a:-						
	(1) Biome		(2) Natural ecosyste				
	(3) Artificial ecosy	stem	(4) Community of p	lants & animals			

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<b>38.</b>	Nepenthes (Insecti	vorous pitcher plant) is	-			
	(1) Producer	(2) Consumer	(3) Both 1 & 2	(4) None of these		
39.	Which one is omni	vorous –				
	(1) Frog	(2) Lion	(3) Deer	(4) Man		
40.	Which biotic comp	onents mainly help in 1	recycling of minerals:	-		
	(1) Producers	(2) Consumers	(3) Decomposers	(4) All the above		
41.	Trophic levels are	formed by –				
	(1) Only plants		(2) Only carnivore	s		
	(3) Only animals		(4) Origanisms linl	ked in food chain		
42.	In a forest ecosyste	em green plants are –				
	(1) Primary producers		(2) Consumers	(2) Consumers		
	(3) Primary consur	ners	(4) Decomposers			
43.	(1) Convert organi	• •	ganic compounds			
44.	With regard to eco	logical food chain, man	ı is a -			
	(1) Consumer		(2) Producer			
	(3) Both consumer	& producer	(4) decomposer			
45.	A plant, being eate	n by a herbivore which	in turn is eaten by a c	arnivore makes ~		
	(1) Food chain	(2) Web of Food	(3) Omnivores	(4) Interdependence		
46.	When peacock, eat	s snake which eats inse	ects depends on green	plants, the peacock is -		
	(1) a primary const	umer	(2) a primary decor	mposer		
	(3) a final decompo	oser of plants	(4) the apex of the	food pyramid		
47.	adversely affected (1) Mineral mover (2) Herbivores will (3) Energy flow wi	because - ment will be blocked I not receive solar energ	gy	e ecosystem functioning will be		
48.	Bamboo plant is gr	owing in a far forest th	en what will be the tro	ophic level of it :-		

	(1) First trophic level $(T_1)$		(2) Second trophic le	evel (T <sub>2</sub> )		
	(3) Third trophic level $(T_3)$		(4) fourth trophic lev	$\operatorname{vel}\left( \mathrm{T}_{4}\right)$		
49.	Path of energy flow in an ecos	ystem is:				
	(1) Herbivorous $\rightarrow$ producer $\rightarrow$ carnivorous $\rightarrow$ decomposer					
	(2) Herbivorous $\rightarrow$ carnivorous	$s \rightarrow producer$	$\rightarrow$ decomposer			
	(3) Producer $\rightarrow$ carnivorous $-$	→ herbivorous	$\rightarrow$ decomposer			
	(4) Producer $\rightarrow$ herbivorous $-$	→ carnivorous	→ decomposer			
50.	Pyramids of energy are -					
	(1) Always upright (2) Alw	ays Inverted	(3) Mostly upright	(4) Mostly inverted		
51.	The ecological pyramid of nur	nbers in pond	ecosystem is -			
	(1) Upright		(2) Inverted			
	(3) May upright or Inverted		(4) First upright then	inverted		
52.	An ecosystem resists change b	ecause it is in				
	(1) Homoeostasis		(2) Regular Illumina			
	(3) Static Imbalance		(4) Food accumination	on		
53.	What is true about any ecosyst	tem				
	(1) It is self regulatory					
	(2) It is self sustained					
	(3) Top carnivores have climate	x trophic leve	l position			
	(4) All					
54.	The Pyramid of numbers in gr					
	(1) Upright (2) Inve	rted	(3) Irregular	(4) Linear		
<i>==</i>	Which accounts has maximus					
55.	Which ecosystem has maximu (1) Pond (2) Gras		(3) Forest	rea - (4) Tundra		
	(1) Folid (2) Glas	Stallu	(3) Polest	(4) Tuliula		
56.	The storage of energy at consu	ımer level is k	mown as-			
	(1) Grass primary production		(2) Secondary produ	ctivity		
	(3) Net primary productivity		(4) Net productivity	•		
<i>5</i> 7.	Gross primary productivity is	_				
	(1) Rate at which organic mole	ecules are form	ned in an autotroph			
	(2) Rate at which organic mole	ecules are use	d up by an autotroph			
	(3) Storage of organic molecul	les in the body	y of an autotroph			
	(4) Rate at which organic mole	ecule\$ are trar	nsferred to next higher	r trophic level.		

#### ECOLOGY – ABIOTIC FACTOR TO BIOSPHERE

<b>58.</b> Carbon cycle includes (the following is a logical sequence)-						
	(1) Producer- cons	umer- decomposer	(2) Decomposer -	(2) Decomposer - consumer – producer		
	(3) Producer- deco	omposer- consumer	(4) Consumer- pro	(4) Consumer- producer- decomposer		
59.	The bulk of nitrog	en in nature is fixed by	<i>!</i> —			
	(1) Lighting		(2) Chemical indu	stries		
	(3) Denitrifying, b	acteria	(4) Symbiotic bac	teria		
60.	60. The flow of n	naterials from non livi	ing components to liv	ing components and back to th	ıe	
	non living compor	nents in a more or less	cyclic manner is called	clic manner is called a-		
	(1) Gaseous cycle		(2) Sedimentary c	ycle		
	(3) Biogeochemica	al cycle	(4) Hydrologic cy	rcle		
61.	Which is best for p	olant growth –				
	(1) Loamy soil	(2) Silt	(3) Sandy soil	(4) Clay soil		
62.	The least porous so	oil among the followin	ng —			
	(1) Loamy soil	(2) Clay soil	(3) Sandy soil	(4) Peaty soil		
63.	The science dealin	g with soil is called –				
	(1) Pedology	(2) Acarology	(3) Geology	(4) Palaeantology		
64.	A good soil is that	which -				
	(1) holds whole of	the water entering into	o it			
	(2) Allows limited	amount of water into	it			
		ter to percolate slowly				
	(4) Allows the wat	ter to pass very quickly	from it			
·=	TT1 11 11	6 1 11 1 1		. 1 701		
65.		surface is usually darke	er then the soil about	one mater down. This is becaus	e	
	the top soil is		(2) Diehenin enee	nio mostton		
	(1) Young & wet	Ma	(2) Richer in orga	nic matter		
	(3) Richer in Ca &	. IVIg	(4) Dry			
66.	A soil is said to be	fertile when				
	(1) It is rich in org	anic matter				
	(2) It has capacity	to hold water				
	` '	y to hold nutrients				
	(4) It holds water of	& all essential nutrient	s in a definite proporti	on		
<b>67.</b>	What is the best pl	H of the soil for cultiva	ation of plants:-			
	(1) 3.4 - 5.4	(2) 6.5 - 7.5	(3) 4.5 - 8.5	(4) 5.5 - 6.5		
<b>(0</b>	T (	. 11 1				

**68.** Forests near equator region are called –

	(1) Deciduous		(2) Tropical rain forests			
	(3) Coniferous for	ests	(4) Temperate fo	rests		
69.	Grass lands with s	cattered trees are called	1 —			
	(1) Pampas	(2) Stepps	(3) Prairies	(4) Savanna		
70.	Temperate evergre	en forests in India four	nd in-			
	(1) Himalaya	(2) W. Bengal	(3)Andman	(4) Rajasthan		
71.	Which biome refer	rs to arctic desert –				
	(1) Tundra	(2) Taiga	(3) Savannah	(4) Thar desert		
72.	Which biome is m	ost rich in fauna and fl	ora –			
	(1) Deciduous fore	ests	(2) Chaparral			
	(3) Tropical rain fo	prests	(4) Taiga			
73.	Autumn colouration of leaves appear only in –					
	(1) Tropical regions		(2) evergreen plants			
	(3) temperate decid	duous plants	(4) deserts			
74.	Veldts of Africa & Pampas of south America are					
	(1) Rain forest biomes		(2) Chaparral bio	omes		
	(3) Temperate bion	mes	(4) Grassland bio	omes		
75.	Savannahs are:	Savannahs are:				
	(1) Tropical rain fo	orest	(2) Desert			
	(3) Grassland with	scattered trees	(4) Dense forest	with dose canopy		
76.	All the living orga	nisms and non-living f	actors of indicates th	e earth constitute-		
	(1) Biosphere	(2) Community	(3) Biome	(4) Association		
77.	The term biospher	e is used for the zone o	f the earth where life	e exists -		
	(1) On the lithosph	nere				
	(2) In the hydrosphere					
	(3) In the lithosphe	ere and hydrosphere				
	(4) In the lithospho	ere, hydrosphere and at	mosphere			
78.	A biosphere is con	nposed of				
	(1) Living organis	ms				
	(2) Living organis	ms + Lithosphere				
	(3) Living organis	ms + lithosphere + atm	osphere			
	(4) Living organisms + lithosphere + atmosphere + hydrosphere					

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### **ECOLOGY-POLLUTION**

<b>79.</b>	Bloom occurs in -				
	(1) Oligotrophic lake	(2) Eutrophic lake	(3) Fast flowing river	(4) Rain water	
80.	Rhododendron is char	racteristic vegetation o	f -		
	(1) Tropical region	(2) Mangrove	(3) Alpine region	(4) Epiphytes	
81.	Which of the following	ng plant has become a	water weed in this cour	ntry -	
	(1) Typha	(2) Trapa	(3) Cyperus	(4) Eichornia	
82.	What is not useful to	increase agriculture pr	oduction		
	(1) Mechanisation of	agriculture	(2) Enhanced irrigation	on facilities	
	(3) Use of fertilizers		(4) Deforestation		
83.	Which is normally no	t an air pollutant -			
	(1) CO	(2) SO <sub>2</sub>	(3) Hydrocarbons	(4) CO <sub>2</sub>	
84.	Acid rains are due to	_			
0.10	$(1) O_3$	(2) $SO_2 + NO_2$	(3) CO	(4) CO <sub>2</sub>	
	( ) - 3	( ) = = 2		( ) = = 2	
85.	What is found in phot	ochemical smog -			
	(1) CO	(2) NO <sub>2</sub>	(3) Ozone	(4) 2 and 3 both	
86.	Lichens in a habitat ir	ndicates-			
	(1) Zinc in soil		(2) Copper in soil		
	(3) Carbon minixide i	n air	(4) Lack of air polluti	on	
87.	Green house effect ma	ainly due to -			
	(1) SO <sub>2</sub>	(2) CO <sub>2</sub>	(3) CO	(4) $O_2$	
88.	Which pollutant exhib	oits biomagnfication in	food chain-		
	(1) DDT	(2) SO <sub>2</sub>	(3) CO	(4) PAN	
89	Which will not cause	any atmoshperic pollu	tion -		
	(1) Hydrogen	(2) Sulphur dioxide	(3) Carbon dioxide	(4) Carbon monoxide	
90.	Which of the following	g is the main factor of v	yeter pollution:		
<i>7</i> 0.	(1) Smoke	(2) Industrial waste	(3) Detergent	(4)Ammonia	
	(1) Smoke	(2) maustrar waste	(3) Detergent	(+)/ <b>Millionia</b>	
91.	Main air pollutant am	ong the following is -			
	(1) CO	$(2) CO_2$	(3) $N_2$	(4) Sulphur	
92.	Which is more import	ant for water pollution	1 -		
7 <b>24</b> 9	(1) Sound	(2) $SO_2$	(3) Salts of arsenic	(4) Sewage	
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<b>93.</b> Which of the following atmospheric pollutants is not produced by the ex in Delhi-			exhaust of	mot	or vehicle			
	(1) SO <sub>2</sub>		(2) Hydrocarb	on gase	es			
	(3) Fly ash		(4)CO					
94.	Pollution can be con	ntrolled by -						
	(1) Sewage treatmen	nt						
	(2) Checking atomic	e blasts						
	(3) Manufacturing e	lectrically operated vel	nicles					
	(4) All the above							
95.	If water pollution co	ontinues at its present ra	ate, it Will event	tually-				
	(1) Stop water cycle	<b>;</b>						
	(2) Prevent precipita	ation						
	(3) Make oxygen m	olecules unavailable to	water plants.					
	(4) Make nitrate mo	lecules unavailable to	water plants.					
96.	Exposure of plan characterstically in	ts to high fluoride	concentration	results	in	necrosis	or	chlorosis
	(1) Petiole but not in	n lamina	(2) Only mid	rib in la	mina			
	(3) Leaf tip and leaf	margins	(4) Stem tips	only				
97.	In cities like Bomba	y and Calcutta the maj	or air pollut <mark>ant</mark> s	are -				
	(1) Ozone		(2) Carbon me	onoxide	and	oxides of	Sulp	hur
	(3) Hydrocarbons an	nd hot air	(4) Algal spor	res and r	marsl	n gas		
98.	<del>-</del>	id rains in industrial cit			of at	mospheric	e pol	lution by
		e of NO <sub>2</sub> and SO <sub>2</sub> by b	•					
		e of CO <sub>2</sub> by burning of	fuel like, wood	d and ch	araco	ol, cutting	of f	orests and
	increased animal po	*						
		e of NH3 by industrial	-	-				
		se of CO in atmospher	•	e combu	ıstior	of coke,	char	acoal and
	other carbonaceous	fuels in pandty of oxyg	en,					
99.	Which is the greates	st air pollutant these day	vs					
	(1) Factories	or and positionally and so and	(2) Motor veh	icles				
	(3) Domestic applia	nces	(4) animals					
100.	Removal of the soil	by the action of wind a	and water is kno	wn as-				
	(1) Erosion	(2) Fossilization	(3) Leaching		(4)	Calcificati	on	
101.	Eutrophication refer	rs to-						

	(1) High production in an aquatic ecosystem (2) Low production in an aquatic ecosystem				
	(3) Low production is	n a terrestrial	(4) Stable production in a terrestrial ecosystem		
102.	Photochemical smog	was first observed in	-		
	(1) London	(2) Los Angeles	(3) Paris	(4)Tokyo	
103.	Domestic waste will	lead to			
	(1) Biodegradable po	ollution	(2) Nondegradable	pollution	
	(3) Thermal pollutio		(4) Air pollution		
104.	The major source of	BOD in the river Gang	ga is-		
	(1) Leaf litter		(2) Fishes		
	(3) Human waste		(4) Aquatic plants		
105.	If a lake is contamin	ated with DDT, its high	hest concentration wo	ould be found in -	
	(1) Primary consume	er	(2) Secondary consumer		
	(3) Tertiary consume	er	(4) None of these		
106.	The most harmful air	r pollutant produced by	y automobiles is -		
	(1) HNO <sub>2</sub>	(2) NO	(3) SO2	(4) CO	
107.	Sewage water can be	e purified by-			
	(1) Aquatic plant	(2) Micro organism	(3) Penicillin	(4) Fishes	
108.	Major pollulant in Je	et plane emission is -			
	(1) SO2	(2) CFC	(3) CO	(4) CC1 <sub>4</sub>	
109.	It is said that Tajmah	nal may be destroyed d	ue to		
	(1) Flood in Yamuna	river			
	(2) Air pollutants rel	eased from oil refinery	of Mathura		
	(3) Decomposition o	f marble as a result of	high temperature		
	(4) All the above				
110.	Meltingof the ice cap	•			
	(1) Depletion of ozo	•	(2) Excess CFC in a	-	
	(3) Excess C02 in th	e atmosphere	(4) Excess water ra	in	
111.	Cotton dust is an imp	portant pollutant in -			
	(1) Delhi	(2)Ahmedabad	(3) Madras	(4) Calcutta	
112.	Some effects of SO <sub>2</sub>	and its transformation	products on plant inc	elude -	
	(1) Chlorophyll destruction (2) Plasmolysis				

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	(3) Golgi body destruction	(4) None			
113.	All the following contribute to pollution exc	cent -			
	(1) Thermal power plant	(2) Automobiles			
	(3) Nuclear power plant	(4) Hydroelectric pov	ver project		
114.	The molecular action_ of ultraviolet light is	<u> </u>			
	(1) Destruction of hydrogen bonds in DNA	•			
	(3) Formation of pyrimidine	(4) Formation of sticl	ky metaphase		
115.	• Spraying of DDT on crops produces pollution of -				
	(1) Soil and water only	(2) Air and soil only			
	(3) Air, soil and water	(4) Air and water onl	y		
116 5					
116. V	What is B.O.D. :-				
	(1) The amount of $O_2$ utilised by organisms				
	(2) The amount of $O_2$ utilized by micro organical to $O_2$ are continuously of $O_2$ are continuously or $O_3$ .	-	ion		
	(3) The total amount of 0 2 present in water				
	(4) All of the above				
117.	What is the intensity of sound in normal cor	nversation			
11,,	(1) 10 - 20 decibal (2) 30 - 60 decibal		(4) 120 - 150 decibal		
	(2) 20 20 20 20 20 20 20 20 20 20 20 20 20	(6) 13 3 3 3 3 3 3	(1) === ================================		
118.	Which of the following is absent in polluted	l water:-			
	(1) Hydrilla (2) Water hyacinth (3) La	rva of stone fly (4) Blu	ue green algae		
119.	Maximum green house gas released by which	·			
	(1) India (2) France (3) Ch	ina (4) Bı	ritain		
120.	Ozone layer of upper atmosphere destroyed	hy:			
120.	(1) Sulphurdioxide	(2) Carbondioxide			
	(3) Chlorofluorocarbon	(4) Smog			
	(0) 0	(1) 23338			
121.	Most hazardous metal pollutant of automobi	ile exhaust is:			
	(1) Hg (2) Cd	(3) Pb	(4) Cu		
122.	B.O.D. is connected with				
	(1) Organic matter (2) Microbes	(3) Both	(4) None		
123.	Phytotron is a device by which -				
143.	(1) electrons are bombarbed				
	(2) protons are liberated				
	(3) plants are grown i? controlled environments	ent			
	(3) plants are grown it controlled chyllolling	CIII			

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	(4) Mutations are produced in plants									
124.	Which is not a renewable source-									
	(1) Forest (2) (	Coal	(3) Water	(4) Forest organism						
125.	Biosphere refers to									
	(1) Plants of the world		(2) Special plants							
	(3) Area occupied by living	ng beings	(4) Plants of a particular area							
126.	Which of the following is the non conventional source of energy									
	(1) Coal		(2) Petroleum							
	(3) Electricity from nuclea	r power plants	(4) Solar radiations							
127.	Petroleum resource is									
	(1) Renewable		(2)Non renewable							
	(3) Synthetic		(4) Infinite& nonco	onventional						
128.	Red data book is famous for	or-								
120.	(1) Extinct plants and anin		(2) Extinct plants o	nlv						
	(3) Endangered plants and		(4) Extinct animals							
129.	Green book contains:-									
	(1) The list of endangered	plants								
	(2) The list of extinct plant									
	(3) The list of rare plants grown in botanical gardens									
	(4) Flora of certain area									
130.	The method by which endangered plant species are conserved in a botanical garden or in some									
	controlled circumstances -									
	(1) Afforestation		(2) In situ conservation							
	(3) Ex situ conservation		(4) None of the abo	ove						
131.		of plant species due to human								
	activities-	5 11	(0) 5:	(4) 7						
	(1) Earthquakes (2) I	Pollution	(3) Diseases	(4) Evolution						
132.	The main aim of plant con	servation is-								
	(1) To conserve the necess	(1) To conserve the necessary ecological activities and life supporting systems								
	(2) To conserve species diversity and range of genetic meterial									
	(3) Both the above									
	(4) None of the above									
133.	Which of the following spe	ecies in an endan	gered state							

(1) Indian bustard & rhino

(2) Asiatic donkey

(3) Black buck

- (4) All the above
- 134. Wild life protection act was enacted in India in
  - (1) 1947
- (2) 1962
- (3) 1972
- (4) 1992
- 135. Number of wild life is continuously decreasing. What is the main reason of this:-
  - (1) Predation

(2) Cutting down of forest

(3) Destruction of habitat

- (4) Hunting
- **136.** One of the following is associated with the conservation of forests
  - (1) Kaziranga
- (2) Ghana
- (3) Silent valley
- (4) Gir



# ANSWER KEY

## **EXERCISE-I (Conceptual Questions)**

1.	(2)	2.	(3)	3.	(2)	4.	(1)	5.	(3)	6.	(1)	7.	(3)
8.	(2)	9.	(2)	10.	(1)	11.	(2)	12.	(1)	13.	(1)	<b>14.</b>	(2)
<b>15.</b>	(2)	16.	(3)	<b>17.</b>	(4)	18.	(2)	19.	(2)	20.	(1)	21.	(4)
22.	(1)	23.	(3)	24.	(1)	<b>25.</b>	(4)	<b>26.</b>	(1)	<b>27.</b>	(4)	28.	(2)
29.	(1)	30.	(1)	31.	(2)	32.	(3)	33.	(1)	34.	(3)	35.	(4)
<b>36.</b>	(3)	<b>37.</b>	(2)	38.	(3)	<b>39.</b>	(4)	40.	(3)	41.	(4)	42.	(1)
43.	(2)	44.	(1)	<b>45.</b>	(1)	46.	(4)	<b>47.</b>	(1)	48.	(1)	49.	(4)
<b>50.</b>	(1)	<b>51.</b>	(1)	<b>52.</b>	(1)	<b>53.</b>	(4)	<b>54.</b>	(1)	<i>55.</i>	(1)	56.	(2)
<i>5</i> 7.	(1)	<b>58.</b>	(1)	<b>59.</b>	(4)	<b>60.</b>	(3)	61.	(1)	<b>62.</b>	(2)	63.	(1)
<b>64.</b>	(3)	<b>65.</b>	(2)	66.	(4)	<b>67.</b>	(4)	<b>68.</b>	(2)	<b>69.</b>	(4)	70.	(1)
<b>71.</b>	(1)	<b>72.</b>	(3)	<b>73.</b>	(3)	<b>74.</b>	(4)	<b>75.</b>	(3)	<b>76.</b>	(1)	77.	(4)
<b>78.</b>	(4)	<b>79.</b>	(2)	80.	(3)	<b>81.</b>	(4)	<b>82.</b>	(4)	83.	(4)	84.	(2)
<b>85.</b>	(4)	86.	(4)	<b>87.</b>	(2)	88.	(1)	89.	(1)	90.	(2)	91.	(1)
92.	(4)	93.	(3)	94.	(4)	95.	(3)	96.	(3)	97.	(2)	98.	(1)
<b>99.</b>	(2)	100.	(1)	101.	(1)	102.	(2)	103.	(1)	104.	(3)	105.	(3)
106.	(4)	<b>107.</b>	(2)	108.	(2)	109.	(2)	110.	(3)	111.	(2)	112.	(1)
113.	(4)	114.	(1)	115.	(3)	116.	(2)	117.	(2)	118.	(3)	119.	(3)
<b>120.</b>	(3)	<b>121.</b>	(3)	122.	(3)	123.	(3)	124.	(2)	125.	(3)	<b>126.</b>	(4)
<b>127.</b>	(2)	128.	(3)	129.	(3)	130.	(3)	131.	(2)	132.	(3)	133.	(4)
134.	(3)	135.	(3)	136.	(3)								

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