

Sr. No.	Client Question ID	Question Body and Alternatives	Marks	Negative Marks
Objective Question				
1	1	<p>Find out the bacteria which lack cell wall and are resistant to penicillin?</p> <p>A1 : Mycoplasmas</p> <p>A2 : Bdellovibrios</p> <p>A3 : Spirochetes</p> <p>A4 : Cyanobacteria</p>	4.0	1.00
Objective Question				
2	2	<p>Flagella found all over the body surface of the bacteria is called as</p> <p>A1 : monotrichus</p> <p>A2 : lophotrichous</p> <p>A3 : Amphitrichus</p> <p>A4 : peritrichus</p>	4.0	1.00
Objective Question				
3	3	<p>Bacterial cocci found in double or in pairs</p> <p>A1 : Streptococci</p> <p>A2 : Staphylococci</p> <p>A3 : Sarcina</p> <p>A4 : diplococci</p>	4.0	1.00
Objective Question				
4	4	<p>Which of the followings are the first land plants?</p> <p>A1 : Algae</p>	4.0	1.00

		<p>A2 Fungi :</p> <p>A3 Bryophytes :</p> <p>A4 Pteridophytes :</p>		
Objective Question				
5	5	<p>Pteridophytes are different from bryophytes by</p> <p>A1 Presence of vascular tissue :</p> <p>A2 Archegonia :</p> <p>A3 Sperms :</p> <p>A4 Alternate generation :</p>	4.0	1.00
Objective Question				
6	6	<p>Seed habit is originated in</p> <p>A1 Algae :</p> <p>A2 Fungi :</p> <p>A3 Pteridophytes :</p> <p>A4 Bryophytes :</p>	4.0	1.00
Objective Question				
7	7	<p>Sporangia bearing leaf is called as</p> <p>A1 Sorus :</p> <p>A2 Sporophyll :</p> <p>A3 Androecium :</p> <p>A4 Indusium :</p>	4.0	1.00
Objective Question				
8	8	<p>Plants which are not differentiated into leaf, stem and root are</p> <p>A1 Bryophytes</p>	4.0	1.00

		<p>:</p> <p>A2 Gymnosperms :</p> <p>A3 Pteridophytes :</p> <p>A4 Thallophytes :</p>		
Objective Question				
9	9	<p>Megasporangium is also known as</p> <p>A1 Fruit :</p> <p>A2 Ovule :</p> <p>A3 Nucellus :</p> <p>A4 Sorus :</p>	4.0	1.00
Objective Question				
10	10	<p>Gymnosperm differs from Angiosperms by</p> <p>A1 Having seeds :</p> <p>A2 Having naked ovules :</p> <p>A3 Only having ovules :</p> <p>A4 Having fruits :</p>	4.0	1.00
Objective Question				
11	11	<p>The most advanced Gymnosperm is</p> <p>A1 Cycadales :</p> <p>A2 Coniferales :</p> <p>A3 Gnetales :</p> <p>A4 Codaitales :</p>	4.0	1.00
Objective Question				
12	12	<p>The largest sperm is found in the plants of</p>	4.0	1.00

		<p>A1 : Cycas</p> <p>A2 : Rhynia</p> <p>A3 : Hydrilla</p> <p>A4 : Lycopodium</p>		
Objective Question				
13	13	<p>Energy flow in ecosystem is</p> <p>A1 : Tridirectional</p> <p>A2 : Unidirectional</p> <p>A3 : Bidirectonal</p> <p>A4 : Multidirectional</p>	4.0	1.00
Objective Question				
14	14	<p>Which one is considered as man made ecosystems?</p> <p>A1 : Pond</p> <p>A2 : Tissue culture</p> <p>A3 : Aquarium</p> <p>A4 : Forest</p>	4.0	1.00
Objective Question				
15	15	<p>Which one of the followings is a good indicator of SO₂ pollution?</p> <p>A1 : Lichen</p> <p>A2 : Bryophytes</p> <p>A3 : Pteridophytes</p> <p>A4 : Fungi</p>	4.0	1.00

Objective Question				
16	16	<p>Minamata disease was caused by water pollution by</p> <p>A1 : Lead</p> <p>A2 : Bismuth</p> <p>A3 : Tin</p> <p>A4 : Mercury</p>	4.0	1.00
Objective Question				
17	17	<p>Commercially citric acid is produced using</p> <p>A1 : Aspergillus</p> <p>A2 : Penicillium</p> <p>A3 : Citrus fruits</p> <p>A4 : Bacteria</p>	4.0	1.00
Objective Question				
18	18	<p>Which of the following is fungicide?</p> <p>A1 : Bordeaux mixture</p> <p>A2 : D.D.T</p> <p>A3 : 2-4,D</p> <p>A4 : Auxin</p>	4.0	1.00
Objective Question				
19	19	<p>The main constituent of 'Ergot of rye' is</p> <p>A1 : Phenol</p> <p>A2 : Alkaloid</p> <p>A3 : Nucleic acid</p> <p>A4 : Antibiotic</p>	4.0	1.00

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Objective Question				
20	20	<p>Ruminate endosperm is commonly found in the seeds of</p> <p>A1 : Euphorbiaceae</p> <p>A2 : Cruciferae</p> <p>A3 : Annonaceae</p> <p>A4 : Compositae</p>	4.0	1.00
Objective Question				
21	21	<p>The protein from which hook and filaments of flagella are composed of, is</p> <p>A1 : Gelatin</p> <p>A2 : Casein</p> <p>A3 : Flagellin</p> <p>A4 : Keratin</p>	4.0	1.00
Objective Question				
22	22	<p>What is the percentage of Peptidoglycan in the dry weight of cell wall in many gram positive bacteria?</p> <p>A1 : Within 20 to 50%</p> <p>A2 : 50% or more</p> <p>A3 : Below 20%</p> <p>A4 : Above 50%</p>	4.0	1.00
Objective Question				
23	23	<p>Aspergillosis is recognized in tissue by the presence of</p> <p>A1 : Budding cells</p> <p>A2 : Septate hyphae</p> <p>A3 : Psuedohyphae</p>	4.0	1.00

		A4 : Metachromatic granules		
Objective Question				
24	24	<p>Megasporophyll of sellaginella is equal to which structure of angiosperms</p> <p>A1 : Carpel</p> <p>A2 : Stigma</p> <p>A3 : Ovul</p> <p>A4 : Stem</p>	4.0	1.00
Objective Question				
25	25	<p>Spore dissemination in fern is done by</p> <p>A1 : Indusium</p> <p>A2 : Annulus</p> <p>A3 : Sorus</p> <p>A4 : Tapetum</p>	4.0	1.00
Objective Question				
26	26	<p>Agar agar is obtained from the followings</p> <p>A1 : Gelidium</p> <p>A2 : Gracilaria</p> <p>A3 : Spirolina</p> <p>A4 : Nostoc</p>	4.0	1.00
Objective Question				
27	27	<p>Which of the algae is responsible for red colour in red sea</p> <p>A1 : Clamydomonasbrauii</p> <p>A2 : Trichodesmiumerythrium</p>	4.0	1.00

		<p>A3 Ulothrixzoneta :</p> <p>A4 Volvox sp :</p>		
Objective Question				
28	28	<p>Primary development of male and female gametophytes takes place in the sporangia itself in</p> <p>A1 Sellaginella :</p> <p>A2 Volvux :</p> <p>A3 Fern :</p> <p>A4 Fungi :</p>	4.0	1.00
Objective Question				
29	29	<p>Which one of the following pairs in mismatched?</p> <p>A1 Tundra - permafrost :</p> <p>A2 Savanna - acacia trees :</p> <p>A3 Prairie - epiphytes :</p> <p>A4 Coniferous forest - evergreen trees :</p>	4.0	1.00
Objective Question				
30	30	<p>A clone is a group of individuals obtained through</p> <p>A1 Vegetative Propagation :</p> <p>A2 Cross-Pollination :</p> <p>A3 Self-Pollination :</p> <p>A4 Hybridization :</p>	4.0	1.00
Objective Question				
31	31	<p>The classification given by Bentham and Hooker is</p> <p>A1 Phylogenetic :</p> <p>A2 Natural</p>	4.0	1.00

		<p>:</p> <p>A3 Artificial :</p> <p>A4 Numerical :</p>		
Objective Question				
32	32	<p>Tricarpellary, syncarpous, inferior ovary with parietal placentation is found in</p> <p>A1 Cruciferae :</p> <p>A2 Ranunculaceae :</p> <p>A3 Solanceae :</p> <p>A4 Cucurbitaceae :</p>	4.0	1.00
Objective Question				
33	33	<p>The filtering medium of trickling filters is coated with microbial flora, known as</p> <p>A1 Zooglear film :</p> <p>A2 Zoological film :</p> <p>A3 Geological film :</p> <p>A4 Microbial film :</p>	4.0	1.00
Objective Question				
34	34	<p>Which of the following nucleic acid is present in hepatitis B virus?</p> <p>A1 ssRNA :</p> <p>A2 dsDNA :</p> <p>A3 ssDNA :</p> <p>A4 dsRNA :</p>	4.0	1.00
Objective Question				
35	35	<p>The process by which phage reproduction is initiated in lysogenized culture is called</p> <p>A1 integration :</p>	4.0	1.00

		<p>A2 infection :</p> <p>A3 repression :</p> <p>A4 induction :</p>		
Objective Question				
36	36	<p>Competition for light, nutrients and space is most severe between</p> <p>A1 closely related organism growing in different niches :</p> <p>A2 closely related organisms growing in the same area/niche :</p> <p>A3 distantly related organisms growing in the same habitat :</p> <p>A4 distantly related organisms growing in different niches. :</p>	4.0	1.00
Objective Question				
37	37	<p>Green house effect is warming due to</p> <p>A1 ozone layer of atmosphere. :</p> <p>A2 infra-red rays reaching earth :</p> <p>A3 moisture layer in atmosphere :</p> <p>A4 increase in temperature due to increase in carbon dioxide concentration of atmosphere :</p>	4.0	1.00
Objective Question				
38	38	<p>In C3 plants first stable product photosynthesis during dark reaction is:</p> <p>A1 Pyruvic acid :</p> <p>A2 PGA :</p> <p>A3 RuBP :</p> <p>A4 Oxalo acetic acid :</p>	4.0	1.00
Objective Question				
39	39	A woman showing extra Barr bodies in chromosome during amniocentesis is showing that the embryo is associated with:	4.0	1.00

		<p>A1 Edward's syndrome :</p> <p>A2 Klinefelter's syndrome :</p> <p>A3 Down's syndrome :</p> <p>A4 Patau's syndrome :</p>		
Objective Question				
40	40	<p>Which is most likely to be exposed on the surface of a gram-negative bacterium?</p> <p>A1 Pore protein (porin) :</p> <p>A2 Lipoteichoic acid :</p> <p>A3 Phospholipids :</p> <p>A4 Aminoacids :</p>	4.0	1.00
Objective Question				
41	41	<p>The last step in synthesis of peptidoglycan is</p> <p>A1 attaching two amino acids to form a cross-link :</p> <p>A2 attachment of a peptide to muramic acid :</p> <p>A3 binding of penicillin to a membrane protein :</p> <p>A4 attachment of a portion of peptidoglycan to a membrane lipid :</p>	4.0	1.00
Objective Question				
42	42	<p>Immuno-compromised persons are suffered from several fungal diseases. Which of the following is the least frequently associated</p> <p>A1 Mucor species :</p> <p>A2 <i>Cryptococcus neoformans</i> :</p> <p>A3 <i>Aspergillus fumigatus</i> :</p> <p>A4 <i>Rhizopus sp.</i> :</p>	4.0	1.00

Objective Question				
43	43	<p>Fungal cells that reproduce by budding are seen in the infected tissues of patients with</p> <p>A1 : Tineacorporis, tineanguium, and tineaversicolor</p> <p>A2 : Candidiasis, cryptococcosis, and sporotrichosis</p> <p>A3 : Mycetoma, candidiasis and mucormycosis</p> <p>A4 : Sporotrichosis, mycetoma and aspergillosis</p>	4.0	1.00
Objective Question				
44	44	<p>Which one of the following is correct matching of a plant, its habit and the forest type where it normally occurs?</p> <p>A1 : Prosopis, tree, scrub</p> <p>A2 : Saccharum, grass, forest</p> <p>A3 : Shorea robusta, herb, tropical rain forest</p> <p>A4 : Acacia catechu, tree, coniferous forest</p>	4.0	1.00
Objective Question				
45	45	<p>The pyramid of energy is always upright for any ecosystem. This situation indicates the fact that</p> <p>A1 : Herbivores have a better energy conversion efficiency than carnivores</p> <p>A2 : Producers have the lowest energy conversion efficiency</p> <p>A3 : Carnivores have better energy conversion efficiency than herbivores</p> <p>A4 : Energy conversion efficiency is the same in all trophic levels</p>	4.0	1.00
Objective Question				
46	46	<p>Leader sequence in some of the protozoan parasites is transcribed elsewhere in the parasite genome and gets joined with several transcripts to make the functional RNA. The joining of the two transcripts occur by the process of</p> <p>A1 : Alternate splicing</p> <p>A2 : Trans splicing</p> <p>A3 : Ligation</p>	4.0	1.00

		A4 RNA editing :		
Objective Question				
47	47	During replication, the RNA primer is degraded by the 5'-3' exonucleases activity of A1 RNase H1 (ribonuclease H1) : A2 FEN-1 (flap endonuclease) : A3 Topoisomerase II B : A4 DNA polymerase γ :	4.0	1.00
Objective Question				
48	48	What will happen if histones are depleted from a metaphase chromosomes and viewed under a transmission electron microscope A1 30 nm chromatin will be observed : A2 10 nm chromatin will be observed : A3 A scaffold and huge number of loops of DNA fibers will be observed : A4 A huge number of loops of DNA fibers without scaffold will be observed :	4.0	1.00
Objective Question				
49	49	Which of the following does not contribute to protein diversity A1 RNA editing : A2 RNA splicing : A3 RNA interference : A4 Alternate initiation of translation :	4.0	1.00
Objective Question				
50	50	A set of virulence genes (vir genes), located in the Agrobacterium Ti-plasmid, is activated by A1 octopine : A2 nopaline :	4.0	1.00

		<p>A3 acetosyringone :</p> <p>A4 auxin :</p>		
Objective Question				
51	51	<p>When two mutants having the same phenotype were crossed, the progeny obtained showed a wild-type phenotype. Thus the mutations are</p> <p>A1 non-allelic :</p> <p>A2 allelic. :</p> <p>A3 segregating from each other. :</p> <p>A4 independently assorting :</p>	4.0	1.00
Objective Question				
52	52	<p>Repair of double strand breaks made during meiosis in the yeast <i>Saccharomyces cerevisiae</i></p> <p>A1 is associated with a high frequency of mutations :</p> <p>A2 occurs mostly using the sister chromatid as a template. :</p> <p>A3 occurs mostly using the homologous chromosome as a template :</p> <p>A4 occurs mostly by non-homologous end joining. :</p>	4.0	1.00
Objective Question				
53	53	<p>A messenger RNA is 336 bases long including the initiation and termination codon. The number of aminoacids in the polypeptide translated from this</p> <p>A1 110 :</p> <p>A2 333 :</p> <p>A3 111 :</p> <p>A4 600 :</p>	4.0	1.00
Objective Question				
54	54	<p>The copy number of transgene in plants can be deciphered by</p> <p>A1 Southern western blotting :</p>	4.0	1.00

		<p>A2 Northern blotting :</p> <p>A3 South blotting :</p> <p>A4 Eastern blotting :</p>		
Objective Question				
55	55	<p>Telomerase, a RNA protein complex which completes the replication of telomeres during DNA synthesis, is a specialized</p> <p>A1 RNA depended RNA polymerase :</p> <p>A2 DNA depended DNA polymerase :</p> <p>A3 RNA depended DNA polymerase :</p> <p>A4 DNA depended RNA polymerase :</p>	4.0	1.00
Objective Question				
56	56	<p>The different beak morphologies of Darwin's finches on the Galapagos Islands is best explained by</p> <p>A1 Genetic variation :</p> <p>A2 Dietary differences :</p> <p>A3 Different habitats :</p> <p>A4 All of these :</p>	4.0	1.00
Objective Question				
57	57	<p>Deletion of the leader sequence of trp operon of E.coli would result in</p> <p>A1 decreased transcription of trp operon. :</p> <p>A2 increased transcription of trp operon. :</p> <p>A3 no effect on transcription. :</p> <p>A4 decreased transcription of trp operon in the presence of tryptophan :</p>	4.0	1.00
Objective Question				
58	58	<p>The bacteria deficient in cell wall is</p> <p>A1 Spirochetes</p>	4.0	1.00

		: A2 Bdellovibrios : A3 Mycoplasmas : A4 Cyanobacteria :		
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Objective Question

59	59	Which of the following has peptidoglycan as a major constituent of cell wall? A1 Gram-positive bacteria : A2 Gram-negative bacteria : A3 Fungi : A4 Virus :	4.0	1.00
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Objective Question

60	60	The cocci which forms a chain is A1 Streptococci : A2 Staphylococci : A3 Sarcina : A4 diplococci :	4.0	1.00
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Objective Question

61	61	Select the first land plants on the earth from the followings A1 Pteridophytes : A2 Bryophytes : A3 Algae : A4 Fungi :	4.0	1.00
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Objective Question

62	62	Fern stele is a	4.0	1.00
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		<p>A1 Plectodstele :</p> <p>A2 Actinostele :</p> <p>A3 Dictyostele :</p> <p>A4 Siphonostele :</p>		
Objective Question				
63	63	<p>Which are the primitive group of algae</p> <p>A1 Cyanophyceae :</p> <p>A2 Pheophyceae :</p> <p>A3 Rhodophyceae :</p> <p>A4 Chlorophyceae :</p>	4.0	1.00
Objective Question				
64	64	<p>Iodine is obtained from</p> <p>A1 Nostoc :</p> <p>A2 Laminaria :</p> <p>A3 Volvox :</p> <p>A4 Spirolina :</p>	4.0	1.00
Objective Question				
65	65	<p>Sargassum belong which algae</p> <p>A1 Brown algae :</p> <p>A2 Red algae :</p> <p>A3 Ble green algae :</p> <p>A4 Green algae :</p>	4.0	1.00

Objective Question				
66	66	<p>Which plant have seed without producing flowers</p> <p>A1 : Gymnosperms</p> <p>A2 : Angiosperms</p> <p>A3 : Fungi</p> <p>A4 : Algae</p>	4.0	1.00
Objective Question				
67	67	<p>Megasporophyll in gymnosperms is termed as</p> <p>A1 : Leaf</p> <p>A2 : Stamen</p> <p>A3 : Stem</p> <p>A4 : Carpel</p>	4.0	1.00
Objective Question				
68	68	<p>Coralloid roots are found in</p> <p>A1 : Cycas</p> <p>A2 : Gnetum</p> <p>A3 : Pinus</p> <p>A4 : Gingo</p>	4.0	1.00
Objective Question				
69	69	<p>BOD stands for</p> <p>A1 : Biochemical oxygen demand</p> <p>A2 : Biological oxygen demand</p> <p>A3 : Biochemical oxidation demand</p> <p>A4 : Biotic oxygen demand</p>	4.0	1.00

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Objective Question				
70	70	<p>5th June is celebrated as</p> <p>A1 : World forest day</p> <p>A2 : World environment day</p> <p>A3 : World population day</p> <p>A4 : World wildlife day</p>	4.0	1.00
Objective Question				
71	71	<p>Noise pollution is measured by sound meter in the unit of</p> <p>A1 : Decibel</p> <p>A2 : Hertz</p> <p>A3 : Joule</p> <p>A4 : Sound</p>	4.0	1.00
Objective Question				
72	72	<p>Phylloclade is a modification of</p> <p>A1 : Stem</p> <p>A2 : Root</p> <p>A3 : Leaf</p> <p>A4 : Bark</p>	4.0	1.00
Objective Question				
73	73	<p>Development of egg without fertilization is</p> <p>A1 : Apocarpy</p> <p>A2 : Apomixis</p> <p>A3 : Parthenocarpy</p>	4.0	1.00

		A4 Parthenogenesis :		
Objective Question				
74	74	Red rust of tea is caused by A1 Red algae : A2 A fungus : A3 Bacterium : A4 Gymnosperm :	4.0	1.00
Objective Question				
75	75	Water bloom is generally caused by A1 Bacteria : A2 Blue-green algae : A3 <i>Hydrilla</i> : A4 Green algae :	4.0	1.00
Objective Question				
76	76	What is the end product of photosynthesis? A1 Water : A2 Glucose and oxygen : A3 Carbon dioxide : A4 Nitrogen :	4.0	1.00
Objective Question				
77	77	White rust of crucifers is caused by A1 <i>Phytophthora</i> : A2 <i>Puccinia</i> :	4.0	1.00

		<p>A3 <i>Albugo</i> :</p> <p>A4 <i>Ustilago</i> :</p>		
Objective Question				
78	78	<p>Which of the following is analogous to mesosomes of bacteria?</p> <p>A1 Golgi apparatus of eukaryotes :</p> <p>A2 Mitochondria of eukaryotes :</p> <p>A3 Lysozymes :</p> <p>A4 Ribosome :</p>	4.0	1.00
Objective Question				
79	79	<p>Error free repair of double strand breaks in DNA is accomplished by</p> <p>A1 Non-homologous end joining :</p> <p>A2 Base excision repair :</p> <p>A3 Homologous recombination :</p> <p>A4 Mismatch repair :</p>	4.0	1.00
Objective Question				
80	80	<p>Fungi often colonize lesions due to other causes. Which of the following is least likely to be present as colonizer</p> <p>A1 Sporothrix :</p> <p>A2 Candida :</p> <p>A3 Mucor :</p> <p>A4 Aspergillus :</p>	4.0	1.00
Objective Question				
81	81	<p>Development of sporophytes without involvement of sexual reproduction</p> <p>A1 Apospory :</p> <p>A2 Apogamy</p>	4.0	1.00

		<p>:</p> <p>A3 Apomixis :</p> <p>A4 Apocarpy :</p>		
Objective Question				
82	82	<p>Zygotic meiosis in the characteristics of</p> <p>A1 Fungi :</p> <p>A2 Brophytes :</p> <p>A3 Algae :</p> <p>A4 Bacteria :</p>	4.0	1.00
Objective Question				
83	83	<p>Endosperm is formed in Gymnosperms as</p> <p>A1 After fertilization :</p> <p>A2 Before fertilization :</p> <p>A3 At the time of fertilization :</p> <p>A4 Along with the development of the embryo :</p>	4.0	1.00
Objective Question				
84	84	<p>Which one of the following is one of the characteristics of a biological community?</p> <p>A1 Stratification :</p> <p>A2 Sex ratio :</p> <p>A3 Death ration :</p> <p>A4 Natality :</p>	4.0	1.00
Objective Question				
85	85	<p>Balbiani rings are found in the followings</p> <p>A1 Polysomes :</p>	4.0	1.00

		<p>A2 : Polytene chromosomes</p> <p>A3 : Autosomes</p> <p>A4 : Non-sense chromosomes</p>		
Objective Question				
86	86	<p>T-cells and B-cells are called as</p> <p>A1 : RBCs</p> <p>A2 : Lymphocytes</p> <p>A3 : Natural killer cells</p> <p>A4 : WBCs</p>	4.0	1.00
Objective Question				
87	87	<p>Fist biochemical to be produced commercially by microbial cloning and genetic engineering, is</p> <p>A1 : Fertility factor</p> <p>A2 : Penicillin</p> <p>A3 : Interferon</p> <p>A4 : Human insulin</p>	4.0	1.00
Objective Question				
88	88	<p>Polymerase chain reaction is most useful in</p> <p>A1 : DNA synthesis</p> <p>A2 : Protein synthesis</p> <p>A3 : DNA amplification</p> <p>A4 : Amino acid synthesis</p>	4.0	1.00
Objective Question				
89	89	<p>In callus culture, roots can be induced by the supply of</p>	4.0	1.00

		<p>A1 Cytokinin :</p> <p>A2 Gibberellin :</p> <p>A3 Auxin :</p> <p>A4 Ethylene :</p>		
Objective Question				
90	90	<p>A diploid population having individuals with different chromosome numbers ranging from $2N + 3$ to $2N - 3$ is a</p> <p>A1 Diploidy :</p> <p>A2 Aneuploidy :</p> <p>A3 Polyploidy :</p> <p>A4 Triploidy :</p>	4.0	1.00
Objective Question				
91	91	<p>Which one of the following condition/set of conditions is essential for successful exploitation of heterocyst?</p> <p>A1 Male sterility and high heterocyst :</p> <p>A2 High heterolysis effect :</p> <p>A3 Male sterility :</p> <p>A4 High heterocyst and a method for commercial production of hybrid seeds :</p>	4.0	1.00
Objective Question				
92	92	<p>Which one of the following is NOT a PCR-based molecular marker?</p> <p>A1 AP-PCR :</p> <p>A2 RAPD :</p> <p>A3 DAF :</p> <p>A4 RELP :</p>	4.0	1.00
Objective Question				

93	93	<p>Which of the following cell possess poly morphonucleus</p> <p>A1 : Neutrophils</p> <p>A2 : B- cells</p> <p>A3 : macrophage</p> <p>A4 : erythrocyte</p>	4.0	1.00
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Objective Question

94	94	<p>Secondary immune response is generated due to</p> <p>A1 : Naive B cells</p> <p>A2 : Memory cells</p> <p>A3 : Naive T cells</p> <p>A4 : NK cells</p>	4.0	1.00
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Objective Question

95	95	<p>Which of the following is not the characteristics of histoplasmosis</p> <p>A1 : mycelial phase in the soil</p> <p>A2 : Person to person transmission</p> <p>A3 : Specific geographic distribution</p> <p>A4 : Yeasts in tissue</p>	4.0	1.00
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Objective Question

96	96	<p>In a comparative study of grassland ecosystem and pond ecosystem, it may be observed that</p> <p>A1 : the abiotic components are almost similar</p> <p>A2 : primary and secondary consumers are similar</p> <p>A3 : the biotic components are almost similar</p> <p>A4 : both biotic and abiotic components are different</p>	4.0	1.00
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Objective Question				
97	97	<p>Assertion: Tropical rain forests are disappearing fast from developing countries such as India. Reason: No value is attached to these forests because these are poor in biodiversity. The correct answer is:</p> <p>A1 : Both Assertion and Reason are true and Reason is the correct explanation of the Assertion</p> <p>A2 : Both Assertion and Reason are true but the Reason is not the correct explanations of Assertion.</p> <p>A3 : Assertion is true, but Reason is false</p> <p>A4 : Both Assertion and Reason are false</p>	4.0	1.00
Objective Question				
98	98	<p>Both heterospory and circinatepetyxis occur in</p> <p>A1 : Dryopteris</p> <p>A2 : Funaria</p> <p>A3 : Pinus</p> <p>A4 : Cycas</p>	4.0	1.00
Objective Question				
99	99	<p>Gasohol is defined as</p> <p>A1 : ethanol</p> <p>A2 : Petrol</p> <p>A3 : Hydrogen</p> <p>A4 : Natural gas</p>	4.0	1.00
Objective Question				
100	100	<p>Consider a short double stranded linear DNA molecule of 10 complete turns with 10.5 bp/turn. The end of the DNA molecule are sealed together to make a relaxed circle. This relaxed circle will have linking number of</p> <p>A1 : 105</p> <p>A2 : 20.5</p> <p>A3 10</p>	4.0	1.00

