SRI SAI COACHING CENTRE

2/25, Raja Mill Road, Madurai – 1. TRB – P.G. Asst. – Botany –Model – I

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	• • • • • • • • • • • • • • • • • • • •				
Roll:	•••••				12.09.19
1.	"The living cell is the mos	-		as stated by	
	A. Sir Rudolf Peters	B. Aristotle	C. Brown	D. Leeuwenhock	
2.	Fraenkel-conrat suggested	that:			
	A. Virus is a living entity				
	B. In virus, there is an inte	rmacromolecular	assembly of pro	tein and nucleic acids	S
	C. Coacervates are compos	sed of proteins or	nly		
	D. Coacervates are colloid	al bodies	•	AAY	
3.	Intermacromolecular asser	nbly by assembli	ng two protein m	olecules which resul	lted into an
	enzymatically active comp		-		
	A. Pasteur B. Co		D. None of	the above	
4.	The physical state of solid	ness but flowing	under stress indi	cates the:	
	_ ·	_		D. None of the abo	ove
5.	The present atmosphere, w				
	A. Volcanic outgassings		,		
	B. Incoming of gases form	space			
	C. Incoming of gases from				
	D.Outcoming of gases fro		mical reactioons		
6.	The origin of porphyrins in		Teach ons		
.	A. Only one step B. Tw		Three steps	D. Four steps	
7.	A population of similar inc				ng is termed as
, .	a	ir riadais ir ring ir	i a on camponioc	area ana mierorecar	ing is termica at
		re population	C. Deme	D. Commun	nity
8.	"An Essay on population"		C. Deme	D. Commun	iity
0.	A. Lamarck B. Da		. Thomas Malthu	s D Pasteur	
9.	Learning experiment in rat				
<i>)</i> .	A. Negative experimental	_	•	Tims was a	
	B. Positive experimental su				
	C. Positive experimental su				
	D. Negative experimental				
10.	Trees at sea-shore donot ha	* *			
10.	A. soil is sandy	ive aimaai imgs	because		
	B. soil has too much moist	Πra			
	C. there are climatic variat				
	D. There are no marked cl				
11.				cuac?	
11.	Which of the following is a A. Immature cells		No intercellular		
				spaces	
	C. Abuntant Cytoplasm	D	. Quite vacuoles		

12.	Beginning with the Oospore, the vascular p	lants generally:							
	A. Produce new cells upto certain age								
	B. Produce new cells and organs upto certain	in age							
	C. Produce new organs upto certain age								
	D. Produce new cells and organs until they	die							
13.	A competitive inhibitors of succinic dehydr	ogenase is							
	- · · · · · · · · · · · · · · · · · · ·	malate							
		. oxaloacetate							
14.	The embryonic meristem consists of								
		. Initials and mature cells							
	C. Derivatives only D	. Initials and immediate derivatives							
15.	In which of the plant has ruminant endospe	rm is found?							
	A. Areca nut B. myristica sp	C. coconut D. A and B							
16.	Parenchyma is composed of living cells wh	ich are							
	A. Similar in morphology and physiology								
	B. Variable in morphology and physiology								
	C. Concentrated in parts of plant body prov	iding mechanical support							
	D. All of the above.								
17.	Some parenchyma cells have thick walls. T	This thinkening is due to the deposition of material in							
	A. Primary wall	B. Sec-wall							
	C. Primary and see wall both	D. None of the above							
18.	Which of the following is not a soil borne?								
	A. Wilt of sugar cane B	Karnal bunt of wheat							
	C. Brown rust of wheat D	. Leaf smut pf rice							
19.	Which of the following is the first supporting	ng tissue in the stem leaves and floral parts?							
	A. Parenchyma B. Collencbyma	C. Sclerchyma D. Trabcids							
20.	The walls of collenchymas are chiefly comp	posed of							
	A. Cellulose and pectic substance	B. Lignin and Hemicellulose							
	C. Cellulose nad subrerin	D. Hemicellulose and cutin							
21.	Perivascular fibres are found in								
	A. Innermost cortical layer originating in the phloem								
	B. Innrmost cortical layer but not originating in the phloem								
	C. Inside the stele								
	D. None of the above								
22.	The fibers of Limum usitatissimum are								
	A. Lignified and contain pure Cellulose								
	B. Non – lignified and contain pure Cellulo	se							
	C. Lignified and contain pure Hemicellulos	e							
	D. Non lignified and contain pure Hemicell	ulose							
23.	Companion cells have								
	A. Amorphous cytoplasm and no nucleus								
	B. Gramular cytoplasm and no nuleus								
	C. Gramular cytoplasm and elongated nucle	eus							
	D. None of the above								

24.	In secondary phloem
	A. Solitary companion cell occurs
	B. Numerous companion cells occur
	C. No companion cells occur
	D. None of the above
25.	Oil glands in leaves of Eucatyptus are
	A. Shizigenous B. Lysigenous C. Shizilysigenous D. None of the above
26.	In Benthum and Hooke's system of classification in series calyciflorae the flowers have:
	A. Sepals free and not adnate to ovary
	B. Superior ovary
	C. Half interior or inferior ovary
	D. All of the above
27.	Which of the following characters among plants is advanced?
	A. Monoceious habit B. Simple leaves C. Biannual habit D. flowers in inflorescence
28.	Blatter Herbarium of ST. Xavier's College is situated at
	A. Calcutta B. Bombay C. New Delhi D. Madras
29.	False indusium develops from
	A. Placenta B. Margin of the pinnae
	C. Stalk of the sori D. None of the above
30.	Hutchinson regarded the magnoliaceae as the most primitive family among dicot, on the basis of
	A. Spiral arrangement of floral leaves only
	B. Spiral arrangement of floral leaves and apocarpous condition of gynoecium
	C. Apocarpous condidtion of gynoccium only D. None of the above
31.	In family papaveraceae, the placentation is
	A. Marginal B. Free-central C. Basal D. Parietal
32.	In which of the following families flowers are multicoloured?
	A. Cruciferae B. Papaveraceae C. Violaceae D. None of the above
33.	Glandular and punctuate leaves are found in
	A. Cruciferae B. Rutaceae C. Papaveraceae D. Malvaceae
34.	In which of the families stemens, when they are in two whorls, are obdiplostemonous?
	A. Rutaceae B. Malvaceae C. Cruciferae D. Annonaceae
35.	In family umbelliferae leaves may be
	A. Simple B. Decompound C. Heterophyllons D. Palmately lobed
36.	Which of the following plants have been used in experiments in photosynthesis?
	A. Chlorella B. Secndsmus C. Hydrilla D. All of the above
37.	How many forms of chlorophyll a are present in photosystem I
	A. two B. Three C. One D. None of the above
38.	In photosystem II
	A. Only chlorophyll b is present
	B. Chlorophyll b, carotenold and some forms of chlorophyll a are present
	C. Carotenoid and chlorophyll a are present
	D. None of the above

39.	J I J	ylem.Which plants
	have	
	A. Aristolachia triangularis B. Bauhinia rubiginosa	
40	C. Urtica dioica D. Thinouia scandens	
40.		
	A. Ethylene B. Gibberllins C. Auxine D.cytokinins	S
41.	•	
	A. Avena curvature Test B. Coleoptile test C. Triple response test in e	tiolated peas D.
	None of the above	
42.		
	A. Inhibition of elongation	
	B. Increase in stem diameter	Y
	C. Transyerse geotropism	
	D. All of the above	_ /
43.		
	A. Auxin B. Cytokinin C. Ethylene D. Gibberell	
44.	1 , 1 ,	ed around the
	damaged tissue	
	A. Sulphur compds B. Phenolic compds C. Halogen compounds	D. None of
	the above	
45.	Some plants release chemicals which inhibit the growth of the other plants called:	. This phenomenon is
	A. Allelopathy B.Chemopathy C. Vernalization D. None of	the above
46.	5. Pinus needles on decomposition makes the soil	
	A. Alkaline B. Acidic C. Neutral D. No	one of the above
47.	In puccinia graminis tritici the aeciospores are	
	A. uninucleate B. Binucleate	
	C. Multinucleate D. None of the above	
48.	3. Laterization of soil takes place in	
	A. Cool and Humid climate B. Hot and humid climate	
	C. Hot and dry climate D. None of the above	
49.	The plants that initially colonise the area are called	
	A. Pioneers B. seres C. Climax community D. Se	eral Community
50.	In an ecological succession invaders come	
	A. Before Pioneers B. After Pioneers	
	C. At the same time when Pioneers Come D. None of the above	
51.	. In certain cases the replacement of one community by another is largely du	ie to
	Forces other than the effects of communities on the environment. This type	e of succession is
	called	
	A. Autotrophic succession B. Allogenic succession	
	C. Autogenetic succession D. None of the above	
52.	~	r prostrate nature etc
		one of the above
	- = = = = = = = = = = = = = = = = = = =	

53.	Which is called interrupted genes	s?							
	A. Transposons B. Re	etroposons	C. Split genes	D. Pseudogenes					
54.	The two seeds in a fruit of Xanth								
	account of								
	A. Different thickness of to differ	rent seed coats	B. Its higher ox	xygen requirement					
	C. Its higher amount of growth in	hibitors	D. None of the	above					
55.	Photoperiodic ecotypes are found	l in							
	A. musa sp B. Xanthiun	n strumarium	C. Ficus sp	D. Mimosa glomerata					
56.	Lemon grass oil is obtained from								
	A. Cymbopogon cirtatus	B. Cymtropogon m	nartini						
	C. Andropogon odoratus	D. Cymbopogon na	ardus						
57.	Vanilla used in ice cream and cus	stard in obtained from	n of va	nilla plantifolia					
	A. Stem B. Flowers	C. Capsule	D. Root	s					
58.	Sabudana of commerce is obtained	ed from							
	A. Pith of Areca Catechu B. Pith of Metroxolon rumphii								
	.	D. Stem of Calamu	is rotang						
59.	The outer wood of coconut is known	own as							
	A. Soft wood B. Hard woo	od C. Heart wo	od D. Proci	upine wood					
60.	Polycarpic plants are those plants	s which bear							
	A. Many flowers	B. Flower o	nce in life						
	C. Flowers many times in life	D. None of	the above						
61.	Oil of Lavender is obtained from								
	A. Seeds of Lavendula vera		owers of Lavend	ula vera					
	C. Stem and Leaves of Lavendula		ll of the above						
62.	Which of the following plant	has been introduced	d in India by C	CIMAP from china as an					
	antimalarical plant?								
		wolfia serpentine							
	_	one of the above							
63.	Shweta and shyma are the two va		-						
	A. Wheat B. Serpandh	-	D. Bella	dona					
64.	In which year central Indian Med	_	_						
- -	A. 1960 B. 1959	C. 1968	D. 1967						
65.	Adhatoda vasica's roots and leav								
	A. Snake bite	B. Co	•						
	C. Cough, bronchitis and rheuma		one of the above						
66.	The seeds of are made								
	A. Polygonum	B. Rumex n							
6 7	C. Fagopyrum esculentum	D. None of							
67.	In which of the following plants,			D D C 1					
6 0		aquaticis	C. R.lingua	D. R. Scleratus					
68.	Cane of coamerce, which is used	in making baskets, v	waiking sticks, ur	norella hands etc, is					
	obtained from	D. Danish	•						
	A. Calamus rotaring	B. Pandanus tector							
	C. Atteles funifere	D. None of the abo	ove						

69.	Which of the following plants does not	produce fibers of co	mmerce?						
	A. Cieba pentanara	B. Calatopis proce	era						
	C. Calmalia malabarica	D. Juniperous virg	giniana						
70.	Cytoplasm found near the tonoplast whi	ich granulaor and me	orefloid like is called?						
	A. Ectoplasm B. Tonoplasm	C. Endoplasm	D. None of the above						
71.	Groundplasm in the eukearyotic cell is	-	was revealed by the study with help						
	of								
	A. Electron microscope	B. Compou	and microscope						
	C. High voltage Electron microscope	•	ontrest microscope						
72.	Osmiophilic droplets are found in								
	• •	roma of chloroplast	• 4 7						
	-	one of the above							
73.	The mitotic crossing over has been repo	orted in somatic cells	s of						
	A. Drosophilla B. Maize	C. Wheat	D.House fly						
74.	Microsome includes:								
	A. Ribosomes	B. Broken	pieces of ER						
	C. Ribosomes and broken pieces of ER								
75.	Vesicles in golgi-bodies are found towa								
	A. Cis-face	B. Trans-face							
	C. Cis and Trans both the faces	D. None of the ab	ove						
76.	Fats are converted in to carbohydrates i	n glyoxisomes throu	gh						
		atch-stack cycle							
	· ·	nosphorylation							
77.	Which of the following cell-oranelles p	rotects the cell from	toxic effects of H ₂ O ₂ ?						
		C. Mitochondria	D. Mesosome						
78.	The colchicines which stops the spindle	e formation during c	ell division. Which of the following						
		in another drug used to stop the spindle formation?							
	A. Atropine sulphate B. Cytochal	asin B C. C	Codeline D. Caffiene						
79.	The portion of cytoplasm in which cent	riole formation takes	s place is called						
	A. Centromere B. Centrosome	C. Desmosome	D. Microsome						
80.	When the chromosomal threads remain	intertwined so intin	nately that they can not be separated						
	easily. This type of the coils is know as								
	A. Paranemic coil B. Major coil	C. Plectonomic co	il D. Somatic coil						
81.	Arginine is a								
	A. Basic amino acid. B. Acidic a	mino acid C. P	lectonomic coil D. Somatic coil						
82.	Dark bands of polytene chromosome ta	ke							
	A. Acidic stain	B. Basic stain							
	C. Neutral stain	D. None of the above	ve						
83.	Down's syndrome in man is the result of	\mathbf{f}							
	A. Monosomy B. Nullisomy	C. Triomy	D. Double trisoomy						
84.	Tetraploidy an is an example of								
	A. Euploidy B. Aneuploidy	C. Hyperploidy	D. Hypoploidy						
85.	LSD may cause								
	A. Natural chromosomal breakage		chromosomal breakage						
	C. Accidental chromosomal breakage D. None of the above								

86.	A heterozygous individual, which known as	carries an unexpressed	recessive sex-linked gene in it, is
	A. Syndrome B. Carrier	C. Freemartin	D. None of the above
87.	-		inherited together due to close linkage
	A. Multiple alleles B. Pseudoalle	les – C. Mutant allele	es D. With type alleles
88.	-		eaced by another nucleotide, is called:
00.	-	B. Substitution mutation	·
		D. Transition.	<i>—</i>
89.	If a woman is colour blind and she		mal visioned male, the f1
0,	A. Sons will be colour blind and da		
	B. 50% sons will be colour blind a		
	C. All the daughters will be colour		
	D. None of the above		
90.	The disease of haemophlia is contri	rolled by	
	A. Dominat x gene B. y gene	▼	D. None of the above
91.			Y chromosome have inheritance like
	the autosomal genes. These genes		
	A. Completely sex linked genes		
	B. Completely recessive genes		
	C. Incompletely sex linked genes		
	D. None of the above		
92.	Hetrogenous nuclear RNA shares s	several properties of	
	A. t-RNA B. r-RNA	C. m-RNA	D. None of the above
93.	The clover leaf model of t-RNA ha	as given by:	
	A. R.Hollay B. S.H. Kim	C. Khora	ına D. Darnell
94.	The function of DHU arm is t-RNA	A is to	
	A. Recognize the amino acid activ	, -	ne
	B. Recognize the particular amino		
	C. Recognize the particular protein	1	
	D. None of the above		
95.	In the eukaryotic cells, the stability	_	
	A. Interferoms B. Informoson	•	D. None of the above
96.	Which of the following algae is lea		
. –	A. Ulva B. Chlamydomanas	C. Ulothrix	D. Spirogyra
97.	The eye spot in Chlamydomonas is		
	A. At lasteral side B. Near the fla	agellated end C.	. At the rear end
00	D. All of the above.	1 0 01	
98.	Which of the following is an exam	_	· · · · · · · · · · · · · · · · · · ·
00	A. Volvox B. Hydrodicty	_	D. None of the above
99.	Sexual reproduction in spirogyra in		
	A. The fusion of biflagellated game		te but motile gametes
	C. Non motile gametes	D. None of the a	above

100.	In sexual reproduct cells. These structu	ires are called:						getativ
101	A. Progametemgia	_	C. (D. G	ametemg	gia	
101.	In Ulothrix zoospor A. Bifagalledted					1.	D. Gamet	emgia
102.	Zoospores in Uloth						D. Guillet	cingia
	A. Biflagellated						None of the	e above
103.	Which of the follow							
	A. Nitrogen	B. chlorine		calcium		ttasium		4//
104.	In oedogonium mei	osis occurs at the	time of		•			
	A. Zygospose germ	ination	В. 0	Gamete form	ation		A 7	
	C. Zoospore format	ion	D. 1	None of the a	lbove			
105.	In which of the foll	owing alga, plast	ids are d	evoid of pyre				
	A. Ulothrix	B. Spirogyta		Vaucheria		nlamydo	monas	
106.	Cell wall in Diaton							
	A. Inner layer	B. Outer layer	C. 1	n between th	e two lay	ers		
	D. None of the abo							
107.	Which one is the m	_						
	A. Trypsin	B. Haemoglobi			1 //		D. RUBIS	SCO
108.	Spiral –spring spore	e dispersal mecha	ınism are	the main cha	aracteristi	c feature	es of	
	Following plant?							
	0 1	B. Frullania		Polytrichum		D. wel	witchia	
109.	In dictyostele each		illed				D 11 1	-
110	A. Meristele	B. Atactostele		C. siphen	ostele		D. Haplos	tele
110.	Embryo sac like po	-						
	A. Hyacinathus orio	entalis		Cyperus	1			
111	C. Gnetum	1 1: 17 1		Commelia be	engaliensi	S		
111.	How many steps in				T CO COT			
	பாடத்திட்டம் தொடர் A) 7	В) 6	щы п <u>щ</u> С)		D) 9			
112.	Which of the follow				D))			
112.	1961—ல் வரைவ							
	A) DTERT	B) DIET	_	NCERT	D) N.	AAC		
113.	Equality in Educati	on suggested by	,		,			
	A) Sargeant Report) Kothari	Commission	n			
	C) Hunter Commis) UGC	Commission	.1			
	கல்வியில் சமவாய்ப்		•					
	A) சார்ஜண்ட் உட	- • • •		கோத்தாரி க	റ്റിട് പ്രവ			
	, , , , , ,) UGC	ு இரியாக இரியாக	லவக்குழு			
111	C) ஹண்டர் குழு		<i>'</i>					
114.	Sainik School locat		OI	C) Emodo		D) D:	ducal	
	A) Kovai சைனிக்பள்ளி அன	B) Thirupur	ı ı'n	C) Erode		D) Dir	laugai	
	A) கோவை B) தி	_		ஈரோடு	D) #	ிண்டுக்க	ல்	
115.	In which school Wi	_		=	-, 2		•	
	A) Nursery	B) Montessori		Kindergarder	ı	D) An	iganwadi	
	•			-				

	பெஸ்டால்ஜியின் அணுகுமுறைகளை	•		
116	A) நா்சரி B) மாண்டிசோ	III ()	கிண்டர்கார்டன்	D) அங்கன்வாடி
116.	Article 15 (3) mainly insists A) Womens Education	D)	Eroo Education	
	,		Free Education	
	C) Children's Education அரசியல் சாசன விதி 15(3) க	,	A & C	
	* *		Jச கல்வ <u>ி</u>	
		D) A மற்		
117.	C) குழந்தைக் கல்வி I Environmental protection Act was	, · ·	_	in the year of
11/.	சுற்றுச்சூழல் பாதுகாப்புச் சட்டம்			
	A) 1987 B) 1986		արցցաշ յրացը 1974	D) 1966
118.	A person related to Adult Education	,	1777	D) 1500
110.	A) Braile B) Bryson		Parker	D) B & C
	வயது வந்தோர் கல்வியுடன் தெ	,		D) D a C
	A) ப்ரெய்லி B) பிரைசன்		பார்கர்	D) B & C
119.	Meaning of Education is	ŕ		
	A) Learning B) Bringout	C)	Cultivate	D) All of these
	கவ்வி என்பதன் பொருள்	•		
	A) கற்றல் B) வெளிக் கொண	ா்தல் C)	வளர்ப்பது	D) அனைத்தும்
120.	Who Invent "Teaching Machine"			
	A) Galaxo B) Faulkner	C)	Glacier	D) Sydney pressy
	கற்பித்தல் இயந்திரத்தினை உரு	வாக்கியவ	JİT C	
	A) காலக்ஸோ B) பால்க்னர்	C)	கிளேசியர் I	O) சிட்னி ப்ரெஸ்ஸி
121.	Society Based Educationist			
	A) Russell B) Morgan	C)	Maxwell	D) Morne
	சமூகக் கல்வியாளர்			
	A) ரஸல் B) மார்கன்	C)	மாக்ஸ்வெல்	D) மார்னே
122.	Wastage & stagnation defined by			
	A) Kothari Commission	B) UGC		
	C) Hartog Committee	D) Hunter	Commission	
	கழிவு மற்றும் தேக்கத்தினை வ	ரையறை	செய்த கமிட்டி	எது?
	A) கோத்தாரி குழு	B) UGC		
		D) ஹண்	டர் குமு	
123.	'OB' Scheme recommended by	<i>,</i> —		
	A) 1965 Policy B) 1991 Policy	y C)	1986 Policy	D) 1979 Policy
	"OB" திட்டத்தினை வெளியிட்ட			•
				கொள்கை
	C) 1986 கல்விக்கொள்கை	D)	1979 கல்வி	கொள்கை
124.	Cognitive stages analysed by			
			Maslow	D) Wundt
	அறிவுசார் நிலையினை பகுப்பாய்			
	A) புளும் B) புருனர்	C)	மாஸ்லோ	D) உண்ட்
125.	'Udisha project' means	D) 1100	~ \` = =	D.C
	A) ICDS training	B) NCC	C) N	RC D) JRC

	''உதிஸ்ஸா திட்டம்'' எனப்படுவது		
	A) ICDS பயிற்சி திட்டம் B) NCC C) NF	RC	D) JRC
126.	IQ Variation 110-119 comes Under		
	A) Gifted Persons B) Average Persons C) Genius	D) talented P	ersons
	110—119 நுண்ணறிவு உடையோரின் வகைப்பாடு		
	A) மீத்திறன் மிக்கோர் B) சராசரி திறன் படைத்தோர்		
	C) மேதைகள் D) திறன் மிக்கோர்		
127.	Vicerotonia, Cerebrotonia, Somatotonia are of classified by		
	A) Sheldon B) Kretchmer C) Carl Jung		
	சுக விருப்பமுள்ள ஆளுமை, சிந்தனை சார் ஆளுமை,	செயல்சார்	ஆளுமை, எ
	வகைப்படுத்தியவர்		AY
	A) தெல்டன் B) கிரெட்சுமர் C) காரல்யூங்	D) ஆக்பர்ன்	
128.	"Schizo phrenia" is a kind of defence mechanism		
	A) Identification B) Retionalization C) Regressio	on D) Sca	apogotism
	''ஷிஷோப்ாினியா'' என்ன வகையான நடத்தை		
	A) ஒன்றுதல் B) காரணம் கற்பித்தல்		
	C) பின்னோக்கம் D) பலிகடா ஆக்கப்படுதல்		
129.	Branch of Psychology is mainly focused Adolescence		
	A) Educational Psychology B) General Psychology		
	C) Child Psychology D) Growth Psychology		
	குமரப்பருவம் பற்றி படிக்கும் உளவியலின் பிரிவு?		
	A) கல்வி உளவியல் B) பொது உளவியல்		
120	C) குழந்தை உளவியல் D) வளர்ச்சி உளவியல்		
130.	Who told that "Psychology is a Behavior Science" A) Ma David all Psychology is a Behavior Science (C) Stringer	D) T:4	ala a.u.
	A) Mc Doug all B) Watson C) Skinner உளவியல் நேர்மறை நடத்தை அறிவியல் என்று கூறிய	D) Tit	Cilier
	A) மக்டூகல் B) வாட்சன் C) ஸ்கின்னர்		
131.	Who Introduced Individual Psychology?	р) фсеюн	
131.	A) Sigmen Freud B) Jung C) Adler	D) Williamso	\n
	தனிநபர் உளவியலை தோற்றுவித்தவர்	D) Williams)11
	A) சிக்மண்ட் ப்ராய்டு B) யூங் C) ஆட்லர்	D) வில்லிய	ம் சன்
132.	Attention theory formulated by	2, ====================================	
	A) Ditchner B) Wundt C) Watson	D) Hebb	
	கவன கோட்பாடு	,	
	A) டிட்ச்னர் B) உண்ட் C) வாட்சன்	D) ஹெப்	
133.	How many Chromosomes are present in a female germ cell?		
	பெண் இனச்செல்லில் காணப்படும் குரோமோசோமின் எ		
	A) 46 B) 23 C) 23 + 23	D) 46	+ 23
134.	Physical Growth factor determinate by		
	A) Heredity B) Environment		
	C) Heredity & Environment D) None of these		
	உடல் வளர்ச்சியை தீர்மானிப்பது A) மரபு B) சூழ்நிலை C) மரபும், சூழ்நிலையும்	D) פערטייטי	າດກວາ
	A) மரபு B) சூழ்நிலை C) மரபும், சூழ்நிலையும்	ഹ) ഖമാവ്വെത്ര	טסנטטנ

135.	How many chromosomes are present in	the cells released by	meiosis cell division?
	A) 23 Pairs of Chromosome	B) 23 Chromosome	
	C) 46 Chromosome	D) 46 Pairs of Chro	mosome
	மியாஸிஸ் பகுப்பினால் செல்களில் க	·	
	A) 23 ஜோடி குரோமோசோம்	B) 23 குரோமோ	
		, ,	
100	С) 46 குரோமோசோம்	D) 46 ஜோடி கு	ஆராமோகு சாம
136.	Who had done Kalli kock test	1 0 77	D) G !!!! 0 G! !
	A) Goddard B) Calvin C) A		D) Cyrillburt & Shankar
	காலிகாக் சோதனை யாரால் செய்யம்		
	,	ளல்வின் ஆட்ட்ட்	
105	C) அமலா & கமலா D) 8		
137.	Moral relativism is Connected to which	_	
	A) Adolescence B) Old Age		d D) Pre child hood
	ஒழுக்கம் பற்றிய சார்பு நோக்கம் எப்ப	_	புடையது ?
	, , , ,	திர் பருவம் 	
120	,	ன் குழந்தைப்பருவப்	
138.	Inferiority Complex arise from which s		
	A) Adolescence B) 2 nd year	C) 6 th year	D) 0-2 years
	தாழ்வுணர்வு நிலை தோன்றுவது		
	A) குமரப்பருவம் B) 2	2ம் ஆண்டு	
	C) 6 ஆம்ஆண்டு D) (0—2 வயது வரை	
139.	J.B. Watson proposed type of	Emotions	
	J.B. வாட்சன் குறிப்பிடுகின்ற மனவெ		
	A) 2 B) 4	C) 3	D) 5
140.	Co operation under which development	?	,
	A) Physical B) Moral	C) Social	D) Emotional
	ஒத்துழைப்பு எவ்வகை வளர்ச்சி?	,	,
	A) உடல்ரீதியான B) ஒழுக்க	C) சமூக	D) மனவெழுச்சி
141.	Who is called as father of modern comp	outer	
	A. Bill Gakes B. Michael Faraday	C. Alexander Flei	ning D. Charles Babbage
	நவீன கணினியின் தந்தை என அழை		
	A) பில் கேட்ஸ்	B) மைக்கேல் பார(
1.40	,	D) சார்லஜ் பாபேஜ்	
142.	Which of following stacks were created		10 1 1
	A. Goa only	B. Goa and Arunacl	nai Pradesn
	C. Arunachal Pradesh only 1987—ல் உருவாக்கப்பட்ட மாநிலம்	D. None of these	
	A) கோவா மட்டும்	B) கோவா புற்றும்	அருணாசல பிரதேசம்
	C) அருணாசல பிரதேசம்	D) எதுவுமில்லை	Энгий и при при при при при при при при при п
143.	Which of the following articles makes t	, .	of record?
	கீழ்க்கண்ட எந்த விதி உச்சநீதிமன்றத்தி	•	
	A. 125 B. 127	C. 129	D. 131
144.	In which year planning commission was		•
	திட்டக்கமிஷன் இந்தியாவில் அமைக்கட்	_	— 1010
	A. 1950 B. 1952	C. 1951	D. 1949

145. Wimbledon is place associated with of the following sports? A. Badminton B. Cricket C. Lawn tennis D. Hockey விம்பிள்டன் என்ற இடம் கீழ்க்கண்ட விளையாட்டுக்காக அமைக்கப்பட்டுள்ளது B) கிரிக்கெட் A) பேட்மிட்டன் C) டென்னிஸ் D) ஹாக்கி Largest National Park in North east in India is Located at? 146. A. Assam B. Mizoram C. Arunachal Pradesh D. Nagaland வடகிழக்கு இந்தியாவில் உள்ள மிகப் பெரிய தேசிய பூங்கா அமைந்துள்ள மாநிலம் A) அஸ்ஸாம் B) மிசோரம் C) அருணாசலப்பிரதேசம் D) நாகலாந்து 147. Where was the First Tamil Sangam held? A. South Madurai B. Kapatapuram C. Kaveripattinam D. Nellai முதல் தமிழ்ச் சங்கம் நடைபெற்ற இடம் D) நெல்லை B) கபாடபாம் C) காவேரிப்பட்டினம் A) தென்மதுரை 148. Bhutan does not share its border with which Indian state? A. West Bengal B. Arunachal Pradesh C. Meghalaya D. Sikkim பூடான் நாடு எந்த இந்திய மாநிலத்தின் எல்லையை பகிர்ந்து கொள்ளவில்லை? A) மேற்கு வங்காளம் B) அருணாச்சலப்பிரதேசம் C) மேகாலயா D) சிக்கிம் Which of the following is the full form of U.S.S.R? 149. U.S.S.R – ன் விவரிவாக்கம்? B. Union of Soviet secular Republics A. Union of Soviet Socialist Republics D. Union of secular socialist republics C. Union of secular Soviet Republics 150. What does OS stand for? OS –ன் விரிவாக்கம் A. Operating software B. Operating System C. Operating status D. Operating supplier

TRB - P.G. Asst. - Botany - Model - I [Online Test]

Answer Keys: 12.09.19

												101	A .	1 / 1	Ъ
1	Α	21	В	41	С	61	В	81	Α	101	Α	121	A	141	D
2	В	22	С	42	D	62	Α	82	В	102	В	122	A	142	В
3	С	23	С	43	D	63	С	83	С	103	С	123	С	143	C
4	В	24	В	44	D	64	В	84	Α	104	A	124	A	144	A
5	Α	25	В	45	Α	65	С	85	В	105	С	125	A	145	С
6	В	26	С	46	В	66	С	86	В	106	В	126	D	146	С
7	С	27	D	47	В	67	Α	87	В	107	c	127	A	147	A
8	С	28	В	48	В	68	Α	88	В	108	В	128	С	148	С
9	В	29	В	49	Α	69	D	89	Α	109	Α	129	С	149	A
10	D	30	В	50	В	70	С	90	С	110	Α	130	В	150	В
11	С	31	D	51	В	71	С	91	Α	111	В	131	С		
12	D	32	С	52	В	72	В	92	С	112	A	132	D		
13	С	33	В	53	С	73	В	93	Α	113	В	133	В		
14	D	34	Α	54	В	74	С	94	В	114	В	134	A		
15	D	35	С	55	В	75	Α	95	Α	115	С	135	В		
16	В	36	D	56	Α	76	С	96	В	116	D	136	A		
17	Α	37	Α	57	С	77	В	97	В	117	В	137	A		
18	C	38	В	58	В	78	В	98	А	118	D	138	С		
19	В	39	С	59	D	79	В	99	С	119	D	139	С		
20	Α	40	В	60	С	80	С	100	В	120	D	140	С		