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कंन्द्रीय माध्यमिक शिक्षा बोर्ड, दिल्ली सीनियर स्कूल सर्टिफिकेट परीक्षा (केब्रा बारहर्वी) परीक्षार्थी प्रवेश-पत्र के अनुसार भरे

प्रशिक्षा का दिन पूर्व तिष्टि Day & Date of the Examination: 21/03/2016 Stre देने का महन्त्र Medium of answering the paper: ENGLISH  Art पत्र के उपप तिस्के  Art पत्र के उपप तिस्के  Code Number  Set Number  White cope of the question paper: 67/22  Set Number  Set Number  Set Number  (A)	विकलाग व्यक्ति : हो / नही NO NO Reson with Disabilities : Yes / No NO किसी शारीरिक आसमता से प्रणावित हो तो संबंधित वर्ग में र का मिशान लगाएँ। If physically challenged, tick the category	B = दृष्टिहीन, D = मूक वं बधिद, H = शारीमिक रूप से विकास, S = स्पास्टिक C = दिस्तिविसक, A = आंटिस्टिक B = Visually Impaired, D = Hearing Impaired, H = Physically Challenged S = Spassic, C = Dyslaxic, A = Aulistic वया लेखन - दिस्कि उपलब्ध करवाया गया : हों / नहीं Whether writer provided:
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कार्यालय उपयोग के लिए Space for office use

	SECTION -A	Homes habilis probably did not eat meat while Home exection probably ate meat.	The advantages are is the is more efficient in busing than petrol/diesel in it is cheaper,	(3) A male hansylve is formed parthensgenofically is directly them haplaid ovium without fertilization, so its haplaid.  (For honeybees 2n=32)	is to check the validity of time Research.	
N		(Mun)	(m)	(2) (Une )	Ema	6

	ctes, are expense depleting tubationes on the stratosphere. I stratosphere which act as catalysts to deplote ozone buto by chapter. Thus higher the CFC consentiation, lower of the the the thickness of Ozone layer.	Huethcorpellaty organisticans may be apprehen or apprehent  The gynoeithand also troshigh they are typicatoria  eg. Reparet semvizerum  If the synoeithms are tree and seperate in a flaver they  are apprehended by notificans
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SECTION-C	(a) 'Y= dear Baltel'a wet as vertale in Hearan gentene Project  You and BAC wete used as vertale in Hear  You and Backel'a wete wed as hears in Hear  -> Less thous 50'. of the genen genence cade for proteins  (b) -> Less thous 50'. of the genen have thist functions kindern  -> Less thous 50'. of the genen have thist functions kindern  (c) 'Sno's -> Single Mullestile Palymortehisms L  (d) 'Sno's -> Single Mullestile Palymortehisms L  (e) 'Sno's -> Single Mullestile Palymortehisms L  (f) 'And also is a single have pain in the Human  geneme by the isonthists  g
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	The beneficial evalue of perdotter over I rendered actions  Pridation acts as conducts of emoting transfer actions  Prophic levels in an elebayatom  Prophic levels in an elebayatom  Prophic levels in an elebayatom  obsente of the ratheral predations by spreading into milliard  absente of the natural predations by spreading into milliard  absente of the natural predations throught brought under  contrast after a cartie federing meth for editor) was interespective  contrast after a maintain aperite disconting in a  contrast after half to maintain aperite disconting in execute  convertible and to reducing the intendity of investebeates become  experimentally someway and whoma predator (Predatur) was  experimentally somewayed.
	The beneficial  Perephic level  gir Peridation act  eg pricely p  chalence of  eg pricely p  content after  con
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(B) Enzygrave Replacement Therapy reply to a marked in which a functional naturalise Deamshave (1904) enzyma, is introduced in the bympherizing the patient in ender to compensate for the possence of the for the patient in ender to compensate for the possence of the for the patient in ender to compensate for the patient.  The disadvantages are —  Since hympherizing are —  Since hympherizing the part of the form of the sequing predate in the advance of the form of the sequing the cost of the form of the form of the sequing the cost of the form of the sequing the cost of the form of the sequing of the cost of the form of the sequing of the sequin
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	thurstnessensols (Bt) spores and sprauging	and used as asther appeal (Private specifully)	Tolong Hall complet	perto is not only impossible but also	se managed at sumble	motheds believes by	Hadicating both hatement	when to determental to			
	Why Bailthus thursnagenesis (BE) spores and spruying	1 agent		production of perto is not enely impossible but also	understrable. Instead peaks can be managed at swimble	lovels by why complex system of checks and balances	while chemicals in completely exadicating both hatemful	and beneficial organisms, w	the envisionment.		
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(20) SPrie DNA is a hydrophilic molecule, it cannot pass through to be able to pickup solventinant into the mode is mode is more permeability.  To be able to pickup solventinant into a cell membrane permeability and thus helps the cells in frustrashing cell membrane permeability and thus helps the cells to pick up secentionant past early fire makes them competent.)	(b) Biolistics, or gene, gun, is a method of vectodless gene than yes.  It uses michoparticles of gold and tungates coated with DNA and them bambarded with high velocity on plant cells in order to tampount them. Thus it has an important role in biotechnology.		
(20 Ca) SPAIRE DNA 13 a be to ble to pluk to and thus helps their	(b) (Biolistics, Or gen Thum bombarded Harm. Thus it has		

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ele in a way	s. Vockarbido,	transformant	magenic	to and other	mb etto omae
able markens in pBR322 over— in amer in a way ables us to seperate (select) transformants on the seperate (select) transformants	M.	Hear lang as	my calaux, while	worns ampRand teth, two platings are	eclecting accompliants which it a cumbers ong
le maukeus in pBR322.  in amper in the Car and in the Car and the seperate (selected)	ant organizar	to got of selvents	e dont give a	year selecting	ecombinants c
(a) Selectable markens on pBR322 are— in ampetion the period to a complete in a way  Relectable markens play on Emportant Hole in a way  that enables us to repertate (select) transformants	non secomblinant organisms.	marker makes the gob of selection casy as transformants and recombinants can be depended on a single platfing.	The Recombinants don't give any colour, while non recombinants provide bue colour in prosence of unscoundering	while wheel	for selecting a proceedure.
				180	

(3) A Tear cross is a cross made between an F, or F, dominant  Phonetype plant and a secessive phonetype parent or orcine to know  the genetype of the dominant phonetyped plant	There are two cores possible if a plant has dominant phenetype - is hetchozygour (say Tt):  In this case of Test (hoss)  Tt x tt	t Tt tt  t T	The domprant plant is heterogygous	(ii) It is pute homozygown (say TT): In this case of test was, all the offsering optained, will have downtrant phonolype

19		with other -	city verbular Pease Lagistic growths	dN=N(K-N) [K=Carrying of K) Capacity		Lay (exponential)	Time (t)	Sigmoid 18 - Shape growth warve	
Section 5	OFC HON TE	d hat b	growth & Gir Verchular P.	of Natural Privilegue] at	(W) 8	pore or	460		
		Eq (a) The two growth	is Exponental gr	SE SA [	(N)·B		Time (t)	J shape growth aurve	

27	(E) tan The steps that would be juillanced in views politration of a hermapheradile flower would be selected in the plants which will steere as made and firmale purent will be selected time and the flowers of the franch total be trem bagged by a suftable. Instead on the summer of prical lendamination of siting by unwanted be durked in order to prical lendamination of siting by unwanted be durked on the stigma belower to prical from anthure of male pollin could be seemed on the siting be suched on the flower to the flower of the
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		Nutethus Sac	Funkudus (Stadk)	DIMURMIATIC VIEW OF A MEMASPORANGIUM OF ANUMIDSPERMS			
	0,		· ·			X   X   X   X   X   X   X   X   X   X	
N							
+					T .		

in 1928 perybara a layer of thing a layer of thing wh manufacture but nature  wh manufacture  ted into mice  The ted into mice  The ted into mice  The ted into mice	selves of experim	Import polysaccho		phoismondo 2	wived h	> Mice Swewived L	
belocard proumon in short and should be chear to which they are to which they are bettered and bettered in the track and bettered in the track and be the short when the track and be the short and should be the short and be the short and be the short and short and be the short and short an	lat morder to face of the face	nature. name the	- son fellows -	nto , ruice died of	ted into Mile subwixed		
	belocaes preeimons	with injectrous.  strains cannot r due to which they	experiment was	S-Stearn Injected in barterra Mice	R-Strath bartews Infed	rg.	

	(iv) Heat Killed + live R Injected into Mile died of preumanta 5 strain barteria were to barteria were to barteria	The stynithance of the Results obtained was that there was some transporming Principle, which had teams formed Ribrain hats strain the mice alled of strain infectious form bacteria, due to which the mice alled of	previously when the role of DNA was established, Griffen & exp.  Nuch later, when the role of DNA 1:e help temperature did not & showed the stable nature of ond 1:e help temperature did not & debtury at least some of the properties of the genetic material	(b) Avery, nutrod, netarty were responsible to find out the chemical nature of this Transforming Printiple, They did so the frame is and the CONA, RNA, Proxina) from mast letter and found out that early DNA could second found out that early DNA could be considered by the bacteries and found out that early DNA could be analyse of the could be strain to bacteries.
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