Mee. Agraforstoy C(473)

14P/300/29

Question Booklet No.....

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		(To E	e filled up	by the cand	idate by blue/	black ball-point pen)
Roll No.						
Roll No.	e digits i	n words,)			***************************************
Day and	Date			••••••		(Signature of Invigilator)

INSTRUCTIONS TO CANDIDATES

(Use only blue/black ball-point pen in the space above and on both sides of the Answer Sheet)

- Within 10 minutes of the issue of the Question Booklet, check the Question Booklet to ensure that
 it contains all the pages in correct sequence and that no page/question is missing. In case of faulty
 Question Booklet bring it to the notice of the Superintendent/Invigilators immediately to obtain a
 fresh Question Booklet.
- 2. Do not bring any loose paper, written or blank, inside the Examination Hall except the Admit Card without its envelope.
- 3. A separate Answer Sheet is given. It should not be folded or mutilated. A second Answer Sheet shall not be provided. Only the Answer Sheet will be evaluated.
- 4. Write your Roll Number and Serial Number of the Answer Sheet by pen in the space provided above.
- 5. On the front page of the Answer Sheet, write by pen your Roll Number in the space provided at the top, and by darkening the circles at the bottom. Also, wherever applicable, write the Question Booklet Number and the Set Number in appropriate places.
- 6. No overwriting is allowed in the entries of Roll No., Question Booklet No. and Set No. (if any) on OMR sheet and also Roll No. and OMR Sheet No. on the Question Booklet.
- 7. Any change in the aforesaid entries is to be verified by the invigilator, otherwise it will be taken as unfair means.
- 8. Each question in this Booklet is followed by four alternative answers. For each question, you are to record the correct option on the Answer Sheet by darkening the appropriate circle in the corresponding row of the Answer Sheet, by ball-point pen as mentioned in the guidelines given on the first page of the Answer Sheet.
- 9. For each question, darken only one circle on the Answer Sheet. If you darken more than one circle or darken a circle partially, the answer will be treated as incorrect.
- 10. Note that the answer once filled in ink cannot be changed. If you do not wish to attempt a question, leave all the circles in the corresponding row blank (such question will be awarded zero mark).
- 11. For rough work, use the inner back page of the title cover and the blank page at the end of this Booklet.
- 12. Deposit only the OMR Answer Sheet at the end of the Test.
- 13. You are not permitted to leave the Examination Hall until the end of the Test.
- 14. If a candidate attempts to use any form of unfair means, he/she shall be liable to such punishment as the University may determine and impose on him/her.

'उपर्युक्त निर्देश हिन्दी में अन्तिम आवरण-पृष्ठ पर दिये गए हैं।

[No. of Printed Pages: 20+2





No. of Questions/प्रश्नों की संख्वा : 120

Time/सम्ब : 2 Hours/पर

Full Marks/quis : 360

Note:

- (I) Attempt as many questions as you can. Each question carries 3 marks. One mark will be deducted for each incorrect answer. Zero mark will be awarded for each unattempted question.
 - अधिकाधिक प्रश्नों को हल करने का प्रयत्न करें। प्रत्येक प्रश्न 3 अंक का है। प्रत्येक गलद उत्तर के लिए एक अंक काटा जाएगा। प्रत्येक अनुत्तरित प्रश्न की प्राप्तांक शून्य होगा।
- (2) If more than one alternative answers seem to be approximate to the correct answer, choose the closest one.
 - बदि एकाधिक वैकल्पिक उत्तर सही उत्तर के निकट प्रतीत हों, तो निकटतम सही उत्तर दें।
- 1. Cavity spot is a serious problem in which of the following?
 - (1) Cabbage
- (2) Radish
- (3) Carrot
- (4) Turnip

- 2. Cabbage head is a variety of
 - (1) Cabbage

(2) Lettuce

(3) Chinese cabbage

(4) Red calchings.

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3.	Ka	shi Ganga is a v	ariet	ty of			of.	
	(1)	bottle gourd	(2)	French bean	(3)	carrot	(4)	radish
4.	In	vegetable pea, th	ne pi	resence of sug	ar is a	bout	٠	
	(1)	8%	(2)	⊣6%	(3)	10%	(4)	12%
5.	The	e harmful elemen	nt in	Palak is		·		ă.
	(1)	chloride			(2)	bramide		
	(3)	sulphate			(4)	nitrate and ox	alate	
6.	The	e botanical name	of	tomato is				
	(1)	Lycopersicon es	cule	ntum Mill. 🕝				
	(2)	Lycopersicon es	cule	ntus L.				
8811	(3)	Solanum Lycope	ersic	on (Mill.) Wett	sd.			
	(4)	Solanum Lycope	ersic	um L.				
7.	Fal	paceae is the new	w fau	mily of	· ·			
	(1)	carrot	(2)	radish	(3)	turnip	. (4)	pea
8.	Apj	proximate nurser	y si	ze for a raisin	g onior	n seeding is		
±ê	(1)	1/10 ha	(2)	1/20 ha	(3)	1/25 ha	(4)	1/50 ha
9.	Pre	sently the vegeta	ble	production in	India i	is		Patri
	(1)	156·33 mt	(2)	135.65 mt	(3)	146-55 mt	(4)	129·87 mt
(163)					2			

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10.	Presently the productivity of vegetable	in India is
	(1) 17·30 t/ha (2) 17·39 t/ha	(3) 11·39 t/ha (4) 11·70 t/ha.
11.	Yellow vein mosaic tolerant variety of	Okra is
	(1) Kashi Pragati	(2) Kashi Gaurav
	(3) Parvani Kranti	(4) Pusa Sawani
12.	In tomato the average sugar content is	• • • • • • • • • • • • • • • • • • •
	(1) 5% (2) 6%	(3) 8% (4) 4%
13.	Seed production increases when the fle	ower 18
	(1) short styled	(2) long styled
	(3) pseudo short styled	(4) midget styled
14.	Which of the following has male and f	female flowers on separate plants?
	(1) Pointed gourd	(2) Bottle gourd
	(3) Sponge gourd	(4) Bitter gourd
15.	Isolation distance in Chilies and Capsi	icum is
10 20	(1) 50 m (2) 100 m	(3) 200 m (4) 250 m
16.	Seeds of tomato obtained from ha ⁻¹ ar	rea is
	(1) 50-100 q ha ⁻¹	(2) 200-220 q ha ⁻¹
12	10 10 10	(4) 100-150 q ha ⁻¹
	(3) 220-250 q ha ⁻¹	(+) 100-150 q na
		* * *
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17.	Which of the following is not sown/tran	napla	inted side by side?
	(1) Tomato and brinjal	(2)	Cucumber and long melon
	(3) Sponge gourd and ridge gourd	(4)	pea and cowpea
10	Cytoplasmic male sterility is found in		
. 10.	(1) tomato (2) radish	(3)	pea (4) ash gourd
	(1) totaleto (2) radion	(0)	pou (i) usu gouru
19.	Which method is followed for the seed	prod	luction of carrot?
10	(1) In situ	(2)	Stekling .
	(3) Seed plot technique	(4)	Go-go method
20.	Common Palak is also known as		
*	(1) Beta vulgaris bengalensis	(2)	Raphanus sativus
	(3) Spinacia vulgaris	(4)	Spinacia oleracea
21.	Whiptail in cauliflower indicates		
	(1) hollow stem		
	(2) improper development of leaf blade		
	(3) plant without terminal bud		
	(4) development of small curd	1	¥ s*
22.	Choose the wrong pair		
	(1) Pusa Pragati—Cowpea		Puga Cadababaa Okini
	(3) Pusa Shakti—Ash gourd	17 1050	Pusa Markeli Carret
	(a) . asa shaka han Boura	(4)	Pusa Meghali—Carrot
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23.	Which procedure is followed for stump method of seed production in cabbage?									
*	(1) the head is kept as such									
	(2) the out leaves of head are removed									
	(3) the head is removed and only sump is left									
	(4) a cross cut is given to the head									
24.	Incompatibility in cauliflower is									
1021	(1) gametophytic (2) sporophytic (3) heteromorphic (4) homomorphic									
61 . <u>M. 20</u> 1										
25,										
	(1) Chow-chow (2) Arvi (3) Leek (4) Garlic									
26.	Hollow heart in potato is due to									
	(1) moisture deficiency (2) excessive nitrogen									
2	(3) poor ventilation (4) low temperature									
27.	Which of the following is the important source of iodine?									
	(1) Tomato (2) Okra (3) Spinach (4) Tapioca									
	× %									
28.	Choose the wrong pair									
	(1) Beet root $(2n) = 18$ (2) Carrot $(2n) = 18$									
	(3) Onion $(2n)=18$ (4) Radish $(2n)=18$									
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	6. 7	•						
29.	Length of	the Surveyor	's chain is	No.				
	(1) 150 ft	(2)	100 ft	(3)	33 ft	· (4)	66 ft	
30.	The word	forest is deri	ved from					
	(1) Foris	(2)	Fores	(3)	Forees	(4)	Fories	
31.	The word	forest is deri	ved from	— lang	uage.		e:	
	(1) Greek	(2)	Latin '	(3)	American	(4)	French	
32.		natural une owed, where					% of the rotation	on is
3552 C 1	(1) 20	(2)	30	(3)	25	(4)	35	
33.	In high for	rest the reger	neration is o	btained 1	by		0.00	
20	(1) cutting	gs (2)	grafting	(3)	seeds	(4)	budding	
34.	Pure forest less than	are compose	d of almost e	ntirely.o	f one species	, usually	to the extent o	f no
	(1) 80 per	cent (2)	75 per cent	(3)	55 per cent	(4)	50 per cent	
35.	A reserve f	forèst is an a	rea with con	nplete pi	otection con	stituted	according to the	ne .
	(1) Indian	Forest Act,	1927		ž.i			
	(2) Nationa	al Forest Pol	cy, 1952					
	(3) Indian	Wildlife Act,	1972					
	(4) Nationa	al Commissio	n on Agricul	ture, 19	76			
/1E0			·			38		
(163)				6				



36.	Wh	ich of the follow	ing i	is not a	objective	of	social forest	try?	
	(1)	Meeting the fue	l wo	od, fod	der and s	mal	l timber		
	(2)	Protection of ag	ricu	lture åg	ainst wir	ıd	•		
	(3)	Meeting the ind	lustr	ial need	is		14		
•	(4)	Meeting the rec	reat	ional ne	eds			r.	
37.	Wh	ich of the follow	ing	species	produces	oil	secds?		
	(1)	Madhica indica				(2)	Shorea rob	usta	
	(3)	Only (1)			•	(4)	Both (1) ar	nd (2)	
38.	ia.	— is host speci	es f	or Lac i	nsect.				
	(1)	Acacia mangium	ì		9.40	(2)	Teak	86	
(e	(3)	Butea monosper	rma			(4)	Leucaena l	eucocephala	
39.	Ch	ampion and Seth	clas	sificatio	n how ma	any i	major group	s of forest types are there	?
	(1)	6	(2)	4 .		(3)	5	(4) 7	
40.	Ch	ampion and Sett	ı in	major (groups he	ave i	further grou	ped into groups.	
	(1)	9	(2)	12		(3)	16	(4) 17	
41.	Tro	opical forests hav	re di	fferentia	ated into		— groups.		
	(1)	9	(2)	8		(3)	7	41/2 100	
•		¥			7			2 3 2	
163)					3.50				



42.	Dia	amond back mot	h is a se	rious pest o	f.			
	(1)	rice	(2) who	eat	(3)	maize	(4)	cabbage
		ş•					2 9	
43.	Ma	tch the following	ζ:					3. 4 33
	(a)	Tropical forest	26		(i)	Dry deciduo	us fores	its
	(b)	Montane subtro	pical		(ü)	Himalayan t	emperat	te forests
	(c)	Montane tempe	rate		(iii)	Dry alpine s	crub	
	(d)	Alpine			(iv)	Pine forest		
	(1)	(a), (d), (b), (c)			(2)	(a), (d), (c), (l	b)	
	(3)	(d), (b), (a), (c)			(4)	(d), (a), (b), (c)	٠
44.	The	e State having h	ighest for	rest area is		s.		
	(1)	Sikkim			(2)	Madhya Prac	desh	
	(3)	Karnataka			(4)	Bihar		
AE	And	conding to FAO	000% af d	la f amantation				
45.	ACC	cording to FAO,	90% 01 0	ciorestation	18 C	aused by		
	(1)	mining	141	87				
	(2)	industrial plant	ation					
16	(3)	unsustainable a	gricultu	re				
	(4)	construction of	hydroele	ctric dams				
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46.	In most parts of the world, deforestat	ion accelerated during
(4)	(1) 1980's (2) 1970's	(3) 1990's (4) 1960's
47.	The word Social Forestry was coined	b y
(f f.)	(1) Raintree (2) Westoby	(3) P. K. Nair (4) Brandis
48.	What is not correct about home garde	n Agroforestry system?
	(1) Humid tropical climates	(2) High rainfall
1	(3) Low rainfall	(4) Multitier system
49.	Which species is not suitable for dry	and in Agroforestry system?
	(1) Acacia tortilis	(2) Zizyphus maurtiana
5 7 5	(3) Tectona grandis	(4) Terminalia arjuna
50.	Which species is not suitable for Mars	hy soils?
	(1) Terminalia arjuna	(2) Leucaena leucocephala
	(3) Eucalyptus camaldulensis	(4) Gmelina arborea
51.	Where is the ICRAF Centre situated?	
	(1) Nairobi (2) Indonesia	(3) Rome (4) Pakistan
52.	Which is the best species for sand dur	ne stabilization?
*	(1) Acacia auriculiformis	(2) Prosopis juliflora
	(S) Acardig Sortifie	(4) Tectone grands
	D	

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53.	The on	sustainable land use systems involving the same unit of land, is termed as	g tre	es combined with crops and/or animals
	(1)	Agroforestry		
	(2)	Sustainable Forest Management		
	(3)	Social Forestry		
•#	(4)	Farm Forestry		
54.	owi	ner, is said to be	satis	fying basic needs and is managed by the
	2 3	Commercial Agroforestry Systems		
	(2)	Intermediate Agroforestry Systems		
	(3)	Subsistence Agroforestry Systems		
	(4)	Social Agroforestry		
55.	Su	itable Agroforestry System for wastels	ınd i	is .
	(1)	Agrisilviculture	(2)	Agrihorticulture
	(3)	Silvipasture	(4)	Hortisilviculture
56.		e practice of forestry in areas devoid of eventional forest areas is called	trec	growth and other vegetation outside the
	(1)	Social Forestry	(2)	Extension Forestry
	(3)	Farm Forestry	(4)	Afforestation
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57.	is not a timber yielding tree	species.	•
	(1) Teak (2) Sissoo	(3) Rose wood (4) Subabul	
58.	Which species is known as Paragon	n of Indian timber?	
	(1) Teak (2) Arjun	(3) Pine (4) Mahua	
59.	Plantations grow as liner strips of railway lines are called as	lands on the sides of public roads, canals	and
	(1) Linear Strip Plantations	(2) Commercial Forestry	
o t	(3) Avenue Plantations	(4) Urban Forestry	
60.	Home Garden Agroforestry System	is practiced in	
	(1) humid tropical climates	(2) semi-arid lands	
ň	(3) high lands	(4) sub-humid low lands	
61.	Seed potato dormancy is broken by	y	
٠	(1) Enthral (2) Thiourea	(3) IAA (4) NAA	
62.	Metsulfuron dose in wheat is	· · ·	
	(1) 1-2 g a.i/ha	(2) 5-6 g _, a.i/ha	
	(3) 100-150 g a.i/ha	(4) 500-1000 g a.i/ha	
63.	Enlargement of cotton fibres result	ing in tiny knots in the yarn is called	
	(1) Count (2) Croppy	(3) Nippiness (4) Dazed fibre	
			m æ ·
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64.	In forecasting of ra	infall	the word 'isola	ted	rain' denotes		area rec	civing ra	ain.
	(1) 1/5	(2)	1/4	(3)	1/3	(4)	1/2		
65.	When soil pH chan	ges i	from 7.0 to 6.0,	its I	H-ion conc. incre	ascs	. —	times.	
	(1) 1	(2)	10	(3)	100	(4)	1000		
66.	5000 p.p.m. is sam	e as	% .		1949				
* ((1) 0.5	(2)	0.05	(3)	.0.005	(4)	0.0005		
67.	The 17th nutrient	adde	d to the list of e	essci	ntial elements is		# A		٠,
92	(1) boron	(2)	molybdenum .	(3)	chlorine	(4)	nickel		
68.	Peg in groundnut is base of the ovary)	yaran Karanan		(ori	ginating from the	mer	istemic 1	region at	the
	(1) Androphore			(2)	Gynophore				•8
	(3) Perianth			(4)	Androgynophore	•			
69.	The first State Agri	cultu	re University of	Ind	ia is				
	(1) PAU, Ludhiana			(2)	GBPUAT, Pantn	agar			
	(3) RAUT, Udaipur			(4)	GAU, Gujarat			8	
70.	Dapog' method of	raisir	ng nursery is fol	lowe	ed in			*	
	(1) Tobacco	(2)	Paddy	(3)	Bajra	(4)	Onion		
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(163)			12						20



71.	If an economy is operating at an efficient level of production, then
0	(1) labour is almost at full employment
	(2) some resources are idle
	(3) the country is producing the maximum output given the available resources
	(4) there will always be some inefficiently used resources
72.	One of the weaknesses of a centrally planned economy is all of the following, except
	(1) underproduction of what consumer really want
	(2) chronic shortage of goods
	(3) low cost production of quality goods that are in demands
	(4) the rationing of goods
73.	When Government subsidize irrigation water being purchased by farmers, the result is
	(1) higher marginal costs of production
	(2) lower fixed costs to farmers
e.	(3) increased output because marginal costs are lower
	(4) higher fixed costs to farmers
74.	Which of the following is not generally a characteristics feature of agriculture?
	(1) Ease of entry and exit (2) Market power
	(3) Homogeneous product (4) Artificial restraints on prices



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75.	The price elasticity of demand for 'food'	is .							
	(1) very elastic	(2) relatively inelastic							
	(3) elastic	(4) inelastic							
76.	Which of the following is consistent with	h farming as a competitive market?							
	(1) A small number of firms	·							
	(2) Marginal revenue lower than price for each firm								
	(3) Exit of small firms when profits are	high for large firms							
	(4) Zero economic profit in the long-run	n							
77.	Which of the following is a capital good	?							
9	(1) Water	0.7							
	(2) Skills and abilities of the workforce								
	(3) Crude oil								
	(4) Factory								
78.	Which of the following is not a factor of	f production?							
	(1) Water	(2) Equipment							
	(3) Risk taking individuals	(4) Finished products							
79.	Inbreeding depression is not a process	of degeneration but a consequence of							
	(1) loss of out crossing	(2) Mendelian segregation							
	(3) Selfing	(4) breakdown of dominance							
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80.	Apparently the first inbreeding experin	nents	with Maize were those reported	by
	(1) Darwin (1876)	(2)	Shull (1874)	
	(3) East (1914)	(4)	Hull (1876)	
81.	Moisture content for safe storage of ce	ercal	grain is to be maintained at	
	(1) 12–16% (2) 16–20%	(3)	8-12% (4) 20-25%	
82.	Recommended dose of aluminium phos	sphid	e is	
	(1) 5 tablets/ton of grain	(2)	6 tablets/ton of grain	
	(3) 10 tablets/ton of grain	(4)	3 tablets/ton of grain	> .
83.	Scientific name of house rat is			
	(1) Rattus rattus	(2)	Tatera indica	
	(3) Musbooduga	(4) ·	Bandicota bengalensis	
8 4 .	Which bioagent is used for the control	ol of I	Parthenium weed?	œ
	(1) Zygogramma bicolorata	(2)	Coccinella septempunctata	
	(3) Trichogramma sp.	(4)	Chrysoperla carnea	
85.	Insect pest control by irradiation is kn	nown	as	
	(1) chemical control	(2)		
Q II	(B) cultural tournol	(4)	physical control	
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86.	Trichogramma chilos	nis is a		
00.	(1) parasite	(2) predator	(3) parasitoid	(4) pest
87.	Insecticide is alway	s to be applied at	SE	
	(1) EIL stage		(2) ETL	
MI .	(3) equilibrium pos	sition	(4) damaged bou	indary
88.	Mineral element wi	nich is involved in s	tomatal movement	is
	(1) Ca	(2) Mg	(3) K	(4) Mn
89.		4 - MMM 200 - 1 - MAN MANA - MM WAR - 1948 PAR 1950 MAN 1957 - MAN	98000000000000000000000000000000000000	s to flower if day length ant may be classified as a
	(1) long-day plant		(2) short-day pla	ınt
	(3) long-day-short-	day plant	(4) short-day-lon	ig-day plant
90.	Plants in which da	rk fixation of CO ₂ t	akes place are	
•	(1) C ₃ plants	(2) C ₄ plants	(3) CAM plants	(4) All plants
91.	Pigments which pro	event photo-oxidation	n of chlorophylls a	re .
	(1) Phycobillins	(2) Carotinoids	(3) Phytochrome	s (4) Cryptochromes
92.	Extension teaching	is		
	(1) horizontal	(2) vertical	(3) parallel	(4) triangle
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93.	River which has the	e highest groundwat	er potential basis	n in India is
	(1) Godavari	(2) Ganga	(3) Cauvery	(4) Krishna
94.	The arrangement of	f soil particles (sand	, silt and clay) w	ithin the soil is termed as
	(1) soil structure	(2) soil colloids	(3) soil texture	(4) soil tilth
95.	The National Bank	of Agriculture and F	Rural Developmen	it came into existence on
12	(1) 1979	(2) 1981	(3) 1982	(4) 1983
96.	1000 seed weight o	f Phalaris minor is	•	*
	(1) 40 g	(2) 22 g	(3) 4 g	(4) 2 g
97.	'Nominee gold' herb	icide is the trade na	ame of	
	(1) Chlorimuron + 1	Metsulfuron	(2) Bispyribac	odium
•	(3) Pyrozosulfuron	¥	(4) Pretilachlor	+ Bensulfuron
98.	The moisture conte	nt at which the wilt	ing is complete a	nd plant die is called
	(1) wilting point		(2) ultimate wil	ting point
	(3) permanent wilti	ng point	(4) incipient wil	lting point
99 .	One cubic-metre is	equal to ——— litre	s of water.	,
	(1) 10	(2) 100	(3) 1000	(4) Selecto
<u>12802</u> 60			- No.	



100.	Indian Institute of Soil Science is loc	cated at
	(1) Karnal, Haryana	(2) Bhopai, Madhya Pradesh
	(3) Kanpur, Uttar Pradesh	(4) New Delhi
101.	The WHO standard critical limit for NO	O ₃ -N/litre in drinking water is —— mg/litre.
	(1) 5 (2) 10	(3) 15 (4) 20
102.	The State having the highest area un	ınder wastelands in India is
	(1) Rajasthan	(2) Madhya Pradesh
	(3) Jammu & Kashmir	(4) Jharkhand
103.	In conservation tillage, at least ———residue.	- percent soil surface should be covered with crop
	(1) 20 (2) 30	(3) 40 (4) 50
104.	Biotic environment includes	
370	(1) soil	
5	(2) relative humidity and sunlight	
	(3) rainfall and temperature	
	(4) producers, consumers and decon	mposers
105.	Decomposers include	
	(1) bacteria and fungi	(2) actinomycetes
	(3) algae	(4) animals
163)		18
	72	#IU



106.	Abioti	ic environment	doe	s not include				
	(1) a	ir	(2)	water	(3)	soil	(4)	plants
107.	Verm	icomposting is	don	e by		200		
	(1) fi	ungus	(2)	bacteria	(3)	worms	(4)	animals
108.	The g	group of organi	sms	which convert l	ight	into food are ca	lled	× ×
	(1) A	utotrophs	(2)	Heterotrophs	(3)	Decomposers	(4)	Omnivores
109.	Which	h one of the fo	llow	ing is not biode	grad	able?		
	(1) V	egetables `		į * · .	(2)	Fruits	(a -	
	(3) .E	Carthworm			(4)	Aluminium foil		
110.	Whic	h bird is active	at	night?				
	(1) P	Parrot	(2)	Peacock	(3)	Sparrow	(4)	Owl
111.	An a	nimal that can	tole	erate the heat of	the	desert is		
	(1) r	ats	(2)	camel	(3)	cow	(4)	lion
112.	Air p	ollution is cau	sed	by		6 %		
iz.	(1) i	nsecticides	(2)	sewage	(3)	smoke	(4)	loud speakers
113.		ste materials o	200-200	aminate the sou	rce	of drinking water	r wł	nich of the following
	(1) 1	Scurvy	(2)	Typhoid	.(3)	Malaria	44)	Approvin
144	. ·		•	19		# ₂₂		



		85		11.00				
114.	In our country, the Van Mahotsav Day is observed on							
	(1)	Second of Octo	ber		(2)	First of Decem	ber	
	(3)	Tenth of Augus	st		(4)	First of July		
115.	Wh	nich of the follow	ving	wastes cannot b	ne de	composed by ba	octer	ia to form compost?
		Kitchen wastes				Plastic and pol		Ø
	547 200 576	Dead plants			10000000	Bodies of insec		E IV PRO NAMED AND
	***	* 1	CS• ES VEST	ANDROOM A RESIDENCE TAKEN MINISTER				
116.	Wh	ich of the follow	ving	problems is not	Crea	ited by noise po	llutio	on?
	(1)	Diarrhoea	(2)	Hypertension	(3)	Deafness	(4)	Irritation
117.	Pla	nts are green b	ecau	se of the presen	ce of	f a pigment calle	ed	5.40
		New III		nitrogen		chlorophyll	(4)	oxygen
118.	Air	is composed of	700	es, water vapour				
		is composed or	gast	s, water vapour	S an	ıα		
	(1)	dust particles	(2)	rainfall	(3)	snowfall	(4)	light
119.	Me	dicine of quinine	is j	provided by				
	(1)	Eucalyptus pla	nt		(2)	Aconite plant		
	(3)	Cinchona plant			(4)	Money plant		
120.	Chi	ef source of ene	rgy i	in environment i	is	a	•	
		fire	930			2		
	(1)	Ine	(2)	moon	(3)	sun	(4)	stars
				**1	t			5.8°0 \$6
				20				•
				20				D/4(163)—400





अभ्यर्थियों के लिए निर्देश

(इस पुस्तिका के प्रथम आवरण-पृष्ठ पर तथा उत्तर-पत्र के दोनों पृष्ठों पर केवल नीली या काली बाल-प्वाइंट पेन से ही लिखें)

- 1. प्रश्न पुस्तिका मिलने के 10 मिनट के अन्दर ही देख लें कि प्रश्नपत्र में सभी पृष्ठ मौजूद हैं और कोई प्रश्न छूटा नहीं है। पुस्तिका दोषयुक्त पाये जाने पर इसकी सूचना तत्काल कक्ष-निरीक्षक को देकर सम्पूर्ण प्रश्नपत्र की दूसरी पुस्तिका प्राप्त कर लें।
- 2. परीक्षा भवन में लिफाफा रहित प्रवेश-पत्र के अतिरिक्त, लिखा या सादा कोई भी खुला कागज साथ में न लायें।
- उत्तर-पत्र अलग से दिया गया है। इसे न तो मोड़ें और न ही विकृत करें। दूसरा उत्तर-पत्र नहीं दिया जायेगा, केवल उत्तर-पत्र का ही मूल्यांकन किया जायेगा।
- 4. अपना अनुक्रमांक तथा उत्तर-पत्र का क्रमांक प्रथम आवरण-पृष्ठ पर पेन से निर्धारित स्थान पर लिखें।
- 5. उत्तर-पत्र के प्रथम पृष्ठ पर पेन से अपना अनुक्रमांक निर्धारित स्थान पर लिखें तथा नीचे दिये वृत्तों को गाढ़ा कर दें। जहाँ-जहाँ आवश्यक हो वहाँ प्रश्न-पुस्तिका का क्रमांक तथा सेट का नम्बर ठिचत स्थानों पर लिखें।
- औ॰ एम॰ आर॰ पत्र पर अनुक्रमांक संख्या, प्रश्न-पुस्तिका संख्या व सेट संख्या (यदि कोई हो) तथा प्रश्न-पुस्तिका पर अनुक्रमांक सं० और ओ० एम० आर० पत्र सं० की प्रविष्टियों में उपरिलेखन की अनुमति नहीं है।
- 7. उपर्युक्त प्रविष्टियों में कोई भी परिवर्तन कक्ष निरीक्षक द्वारा प्रमाणित होना चाहिये अन्यथा यह एक अनुचित साधन का प्रयोग
- 8. प्रश्न-पुस्तिका में प्रत्येक प्रश्न के चार वैकल्पिक उत्तर दिये गये हैं। प्रत्येक प्रश्न के वैकल्पिक उत्तर के लिये आपको उत्तर-पत्र की सम्बन्धित पंक्ति के सामने दिये गये वृत्त को उत्तर-पत्र के प्रथम पृष्ठ पर दिये गये निर्देशों के अनुसार पेन से गाड़ा
- 9. प्रत्येक प्रश्न के उत्तर के लिये केवल एक ही वृत्त को गाढ़ा करें। एक से अधिक वृतों को गाढ़ा करने पर अथवा एव वृत्त को अपूर्ण भरने पर वह उत्तर गलत माना जायेगा।
- ध्यान दें कि एक बार स्याही द्वारा अंकित उत्तर बदला नहीं जा सकता है। यदि आप किसी प्रश्न का उत्तर नहीं देना चाहर हैं तो सम्बन्धित पंक्ति के सामने दिये गये सभी वृत्तों को खाली छोड़ दें। ऐसे प्रश्नों पर शून्य अंक दिये जायेंगे।
- 11. रफ़ कार्य के लिये प्रश्न-पुस्तिका के मुखपृष्ठ के अन्दर वाले पृष्ठ तथा अंतिम पृष्ठ का प्रयोग करें।
- 12. परीक्षा के उपरान्त केवल *ओ॰एम॰आर॰ उत्तर-पत्र* परीक्षा भवन में जमा कर दें।
- 13. परीक्षा समाप्त होने से पहले परीक्षा भवन से बाहर जाने की अनुमति नहीं होगी।
- 14. यदि कोई अभ्यर्थी परीक्षा में अनुचित साधनों का प्रयोग करता है, तो वह विश्वविद्यालय द्वारा निर्धारित दंड का/की, भ होगा/होगी।

