SEA

MA Mass. Communication code No, (452)

Set No I	Question Booklet No	550
(To be filled up b	y the candidate by blue/black ball-point p	
Roll No.		
Roll No. (Write the digits in words)	2017- 6	8.
Serial No. of OMR Answer Sheet	,	
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 OMR Answer Sheet)

- 1. Within 30 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 changes in the aforesaid entries is to be verified by the invigilator, otherwise it will be taken as unfairmeans.
- 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
- 11. For rough work, use the inner back page of the title cover and the blank page at the end of
- 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

[उपर्युक्त निर्देश हिन्दी में अन्तिम आवरण-पूष्ठ पर दिये गये हैं।]

Total No. of Printed Pages: 20



FOR ROUGH WORK / एफ कार्य के लिए





M.A. Mass Communication code No, (452)

17P/224/26(Set-I)

No. of Questions: 120

Time	: 2 Hours]	[Full Marks : 366
Note :	marks. One mark will be will be awarded for each	ive answers seem to be approximate to the correc
1.	R. K. Karanjia was the editor (of:
	(1) Indian Express	(2) Blitz
	(3) Hindustan Times	(4) The Times of India
2.	India's first Defence University	y was set up in :
	(1) UP	(2) MP
	(3) Punjab	(4) Haryana
3.	Who amongst the following World"?	is the author of the book "To A Hunger Free"
	(1) Amartyasen	(2) Manmohan Singh
	(3) Sonia Gandhi	(4) M. S. Swaminathan
4.	The Govt. of India has laund (IDSP) to monitor certain diseathe project? (1) Malaria (3) Plague	thed an Integrated Disease Surveillance Project ises. Which of the following is not covered under (2) Polio
-	Sergical States Conference	(4) Cancer
5.	Swayamsidha' is a scheme lau	nched by the Govt. of India to help;
	(1) School children	(2) Health workers
	(3) Women	(4) Senior citizen
		(1)

6.	'Pradhan Mantri Jan	-Dhan Yojna' has	s been la	unched for :		
	(1) providing housi	g housing loan to poor people at cheaper interest rates				
	(2) promoting wom	en's Self-Help G	roups in	backward ar	eas	
	(3) promoting finar	icial inclusion in	the cour	ntry		
	(4) providing finan	cial help to the n	narginali	zed commun	ities	
7.	The Fortaleza Decla	ration', recently	in the ne	ws, is related	to the allairs of :	
	(1) ASEAN	(2) BRICS	(3)	OFCD	(4) WTO	
8.	Which of the follow	ing term is assoc	iated wil	ih the game 'C	Golf?	
	(1) Revoke	(2) Scratch	(3)	Bogey	(4) Volley	
9.	A decrease in tax to	GDP ratio of a c	ountry it	ndicates whic	h of the following	?
	A. Slowing econon					
	B. Less equitable d	listribution of na	tional in	come.		
	Select the correct an	swer using the c	ode give	n below :		
	(1) A only		(2)	Bonly		
	(3) Both A and B		(4)	Neither A no	or B	
10.	Which of the follow	ving countries h	as offere	ed its help to	India in its projec	લ છે
	developing and pro					
	(1) USA	(2) France	(3)	Russia	(4) Japan	
11.	In the South Atlan	tic and South E	astern P	acific region	s in tropical latitu	ides, :
200	cyclone does not or	iginate. What is	the reaso	in?		
	(1) Sea surface tem	peratures are lo	w			
	(2) Inter-Tropical (Convergence Zon	ne seldor	n occurs		
	(2) Coriolis force is	s too weak				
	as Absorce of lan	d in those region	15			
	The following are:	all mobile compt	iting dec	ices, except:		
12	The following are	puters	(2)	Internet ban	king	
	(1) Notebook com	rs	(4)	Personal dig	gital assistant	
	(3) Digital scanne		(2)			
			8			



- 13. Which one of the following pairs of States of India indicates the easternmost and westernmost State?
 - (1) Assam and Rajasthan
 - (2) Arunachal Pradesh and Rajasthan
 - (3) Assam and Gujarat
 - (4) Arunachal Pradesh and Gujarat
- 14. Which of the following National Parks is unique in being a swamp with floating vegetation that supports a rich biodiversity?
 - (1) Bhitarkanika National Park

(2) Keibul Lamjao National Park

(3) Keoladeo Ghana National Park

(4) Sultanpur National Park

15. Consider the following pairs:

Pace of Pilgrimage

Location

A. Srisailam

Nallamala Hills

Omkareshwar

Satmala Hills

C. Pushkar

Mahadeo I lills

Which of the above is/are correctly matched?

(1) A only

(2) B and Conly

(3) A and C only

(4) A, B and C

- 16. What is the full form of IFRS?
 - (1) International Financial Reporting Standard
 - (2) International Financial Rating Standard
 - (3) Indian Functional Reporting Standard
 - (4) Indian Financial Rating Standard
- 17. With reference to 'Rowlatt Satyagraha', which of the following statements is/are correct?
 - A. The Rowlatt Act was based on the recommendations of the 'Sedition Committee'.
 - B. In Rowlatt Satyagraha, Gandhiji tried to utilize the Home Rule League.
 - C. Demonstrations against the arrival of Simon Commission coincided with Rowlatt Satyagraha.

Select the correct answer using the code given below:

(1) A only

(2) A and B only

(3) B and C only

(4) A, B and C

(3)

P.T.O.



18. Verification of a login name and password is known as:

(1) Configuration (2) Accessibility (3) Authentication (4) Logging in

19.	Which of the fo	ollowing is <i>not</i> a t	ype of broad	lband inter	rnet connection?	
	(1) Cable	(2) DSL	(3)	Dial-up	(4) Satellite	
20.	Among the fo	llowing, which w	ere frequen	tly mentio	oned in the news for	the
	outbreak of Eb	ola virus recently	?			
	(1) Syria and J	ordan				
	(2) Guinea, Sie	erra Leone and Li	beria			
	(3) Philippine	s and Papua New	Guinea			
	(4) Jamaica, H	aiti and Surinam				
21.	Who of the foll	owing was/were	economic c	ritic/critics	s of colonialism in Ind	ia?
	A. Dadabhai					
	B. G. Subram	ania Iyer				
	C. R.C. Dutt					
	Select the corre	ect answer using t	the code give	en below:		
	(1) A only			A and B o		
	(3) B and C or	•	•	A, B and		
22.	Rasik walks 2	m North. Then	he turns rig	ght and wa	alks 30 m. Then he to	ums
	right and wall	cs 35 m. Then he	turns left ar	d walks 1	5 m. Then he again to	arns
	left and walks	15 m. In which d	irection and	how man	y metres away is he f	rom
	his original po				***	
	(1) 15 metres	West		30 metres		
	(3) 30 metres	West		45 metres		
23.	In India mark	ets in agricultural	products are	e regulatec	l under the :	
	the Proportial	Commodities Act	, 1955			
		and Produce Mark	et Committe	e Act enac	ted by States	
	. 1.	-al Produce (Crac	ting and Ma	(king) Act,	. 1937	
	1 72	auste Order, 1950	and Mear at	11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	contraction controlly to the	
		following compa	nies of mais	11 01/21/11	as beening the mist m	dian
24	. Which of the	aunch financial se	ervices to reta	il investor	s in China?	
	company to	111/2P	(2)	SBI Capit	tal Markets	
	(1) Bajaj Fina	Croup	(4)	GE Cour	ntrywide	
	(3) Reliance	Giral	(4)			



20.	
	changes/corrections in its base federal funds rates. This act of the Federal
1.5	Reserve will bring an effect directly and immediately on the banks located in :
	(1) Russia (2) USA (3) Japan (4) China
26.	The reading stock exchanges has decided to pick up 5% stake in
	Multicommodity Exchange of India ?
	(1) New York Stock Exchange (2) London Stock Exchange
	(3) Tokyo Stock Exchange (4) Beijing Stock Exchange
27.	the rono wife state ments.
	A. The Rajya Sabha has no power either to reject or to amend a Money Bill.
	B. The Rajya Sabha cannot vote on the demands for Grants.
	C. The Rajya Sabha cannot discuss the Annual Financial Statement.
	Which of the statements given above is/are correct?
	(1) A only (2) A and B only
	(3) B and C only (4) A, B and C
28.	the tollowing is the name of asset reconstruction company created by
	various banks in India ?
	(1) AMFI (2) ARCIL (3) SEBI (4) HCR
29.	his right. He went 20 metres before turning to his right again to look for his father at his uncle's place 30 metres from this point. His father was not there. From here he went 100 metres to the North before meeting his father in a street. How far did the son meet his father from the starting point? (1) 80 metres (2) 100 metres (3) 140 metres (4) 200
30.	Servers are computers that provide resources to other computers connected to a:
	to a:
	(1) Mainframe (2) Network (3) Supercomputer (4) Client
31.	Which of the following brings out the 'Consumer Price Index Number for Industrial Workers'?
	Industrial Workers'?
	(1) The Reserve Bank of India
	(2) The Department of Economic Affairs
	(3) The Labour Bureau
	(4) The Department of Personnel and Training
	(5)
	P.T.O.

32.	The area known a	as 'C	olan Heights'	some	times appears	in th	e news in the
	context of the even	ts rel	ated to:				
	(1) Central Asia			(2)	Middle East		
	(3) South-East Asi	a		(4)	Central Afric	a	
33.	Consider the follow	ving	Pairs:				
	Medieval Indian				Present Regio	on Stat	te
	A. Champaka			:	Central India		
	B. Durgara			:	Jammu	2	
	C. Kuluta			:	Malabar		
	Which of the above	e pair	rs is/are correct	tly m	atched?		
	(1) A and B	(2)	Bonly	(3)	A and C	(4)	C only
34.	Ethiopia was earlie	er kno	own as:				0
	(1) Abyssima	(2)	Aravallis	(3)	Alaska	(4)	Alkaria
35.	The State having th	ne hi	ghest Scheduled	d Cas	te population	in Indi	a is:
	(1) MP		HP		UP		Bihar
36.	The disease caused	by s	swelling of the	meml	orane over spi	nal cor	d and brain is:
	(1) Meningitis		Tuberculosis		Cancer	(4)	Jaundice
37.	Consider the follow	wing	rivers:				
	A. Vamsadhara		Indravati	C.	Pranahita	D.	Pennar
	Which of the abov	e are	tributaries of C	Godav	rari?		
	(1) A, B and C			(2)	B, C and D		
	(3) A, B and D				B and C only		
	Which one of the	follo	owing regions	of Inc	dia has a com	binatio	on of mangrove
38.	forest, evergreen f	oresi	and deciduous	s fore:	st?		
	(1) North Coasta	An	dhra Pradesh	(2)	South-West	Bengal	i.
			1-3	(4)	Andaman ar	nd Nice	obar Islands
	(3) Southern Sau Which of the follo	wins	kingdoms asse	ociate	d with the life	of the	Buddha?
39	. Which of the lone	В.	Gandhara	C.	Kosala	D.	Magadha
	A. Avanti Select the correct	1151	ver using the co	de giv	ren below :		O.
	Select the correct	(11,	er and g the co	(2)	B and C only	7	
	(1) A, B and C (3) A, C and D				Cand Donl		
	(3) A, C and D		, ,	0.000		~	
			(8))			



40.	The Government of India has established NITI Aayog to replace the:					
	(1) Human Rights Commission (2) Finance Commission					
	(3) Law Commission (4) Planning Commission					
41.	Personal logs or journal entries posted on the web are known as:					
	(1) Listeners (2) Webcasts					
	(3) Blogs (4) Subject directories					
42.	The door of Aditya's house faces the East. From the back side of his house, he					
	walks straight 50 metres, then turns to the right and walks 50 metres again.					
	Finally, he turns towards left and stops after walking 25 metres. Now, Aditya is					
	in which direction from the starting point?					
	(1) South-east (2) North-east (3) South-west (4) North-west					
43.	The internet is:					
	(1) a large network of networks					
	(2) an internal communication system for a business					
	(3) a communication system for the Govt. of India					
	(1) All of them					
44.	Which of the following would most likely not be a symptom of a virus?					
	(1) Existing program files and icons disappear					
	(2) CD-ROM stops functioning					
	(3) Web browser opens to an unusual home page					
	(4) Odd messages or images are displayed on the screen					
45.	W ₂ M is:					
	(1) India's proposed Mission to Jupiter					
	(2) First satellite by ISRO for a foreign customer					
	(3) European Union's Mission to Space					
	(4) None					
46.	The girl of Assamese origin after whom an Asteroid has been named is:					
	(1) Veena Das (2) P. K. Gandhi					
	(3) Nandini Sharma (4) Inderjit Kaur					
	(7)					
	P.T.O.					



47.	7. Which one of the following is associated with the issue of control and phont of the use of Ozone-depleting substances?					ohasing
	(1) Bretton Wood			Montreal Proto	ocol	
	(3) Kyoto Protoco			Nagoya Protoc		
48.	Army Day is obser		101			
		(2) 15th January	(3)	17th January	(4) 20th Jan	nuary
49.		nguly is a player of		-		
	(1) Chess	(2) Cricket		Goli	(4) Footba	!!
50.	Which of the foll	owing publication	s won	the six Pulitz	er Prizes in	various
	categories ?	allo i	10			
	(1) Times of India	ı	(2)	Washington P	ost	
	(3) New York Tin	nes	(4)	Hindustan Tir	nes	
51.	Which of the follo	wing is a rational n		4	0	
	(1) $\sqrt{3}$	(2) π	(3)	$\frac{4}{0}$	(4) $\frac{0}{4}$	
52.	The product of tw	o irrational numbe	TS:			
	(1) may be a rational number			is always a rat	ional number	r
	(3) is always irrat	tional number	(4)	is never a ratio	mal number	
53.		sentation of $\frac{8}{27}$ is				
	(1) 0.296	(2) $0.29\overline{6}$	(3)	2.96	$(4) \ 0.\overline{296}$	
54.	How many millio	ns is equal to one c	rore?			
	(1) 100	(2) 1		10	(4) 1,000	
		. Union factor of la	1./[.] 2			
55.		alizing factor of (a-	(2)	$a + b^2$	(4) $a^2 - b$	
	(1) $a^2 - b$	(2) ab^2	(3)	u + v	(4) H = D	
56.	[-23-(-27)+] -2	2 -(-40)}]=?				
	(1) 24	(2) 22	(3)	27	(4) 29	
-7	26 × 10 × 723 - 26	$0 \times 260 - 13 \times 63 \times 2$	2() = ?			
57.	(1) 1,04,000	(2) 1,06,000	(3)	1,08,000	(4) 1,02,00	00
	$\frac{3}{4} - \left[\frac{1}{2} \text{ of } 4 - \left(\frac{2}{5} + \frac{1}{5} \right) \right]$	$\frac{1}{2} \times 12 = 2$				
58.	4-12014-15	5/^^7]				
	$(1) \frac{-13}{20}$	$(2) \frac{5}{-}$	(3)	$\frac{7}{9}$	(4) $\frac{13}{20}$	
	$(1) {20}$	7		9	20	
	and the second s	(8)			



				(1P1224/20(Set-
59.	$\frac{2+\sqrt{3}}{2-\sqrt{3}} + \frac{2-\sqrt{3}}{2+\sqrt{3}}$	· · = ?		
	(1) 14	(2) 12	(3) 13	(4) 11
60.	$\frac{6}{2\sqrt{3}-\sqrt{6}} + \frac{3}{\sqrt{3}}$	$\frac{\sqrt{6}}{+\sqrt{2}} - \frac{4\sqrt{3}}{\sqrt{6} - \sqrt{2}} = ?$		
	(1) 10	(2) 0	(3) 5	(4) 6
61.	If $p\%$ of $36 = 4$,	then the value of p	is:	
	(1) 9	(2) 144	(3) $\frac{1}{9}$	(4) $11\frac{1}{9}$
62.	me mcrease per	rcent:	vas 18,00,000 and in	2002 was 21,00,000. Find
	(1) $16\frac{2}{3}\%$	(2) $16\frac{3}{2}\%$	$(3)' 17\frac{2}{3}\%$	(4) $17\frac{3}{2}\%$
63.				et price of a cycle which
	originally costs	Rs. 1,750 ?		Free or a cycle which
	(1) Rs. 1,400		(3) Rs. 1,600	(4) P. 1700
64.	Vivek gets 60 marks is 200.			(4) Rs. 1,700 sh where the maximum
	Find the pass pe	ercentage :		
	(1) 20%	(2) 40%	(3) 60%	/41 000/
65.	Find the numbe	r whose 6% is 24:	(0)	(4) 80%
	(1) 300	(2) 400	(3) 500	(1) (2)
66.	The area of a rec		nscribed in a circle o	(4) 600
	(1) 64.95 cm ²	(2) 64.85 cm ²	(2) F1 F1 - 2	radius 5 cm is:
67.		eating system the	(3) 31.34 cm	(4) 64.25 cm ²
178115	diameter 5 cm	and the total 1:	is a cylindrical pip	e of length 28 meter and
	(1) 4.4 m ²	and the total radian	ng surface in the sys	stem:
^^		(2) 4.5 m ²	(3) 4.6 m ²	(4) 4.7 m ³
68.	tank, i.e.; 4.2 met	or curved surface ter in diameter and	area of a closed cy 4.5 meter high:	(4) 4.7 m ² lindrical petrol storage
	(1) 59.4 m ²	(2) 58.4 m ²	(3) 57.4 m ²	10
69.	Five children tak	e part in a tournam	ent Fach one has b	(4) 56.4 m ²
	How many game	es must they play?	ietti. Edeli (vie has h	(4) 56,4 m ² o play every other one.
	(1) 8	(2) 10		
	(1) 0		(3) 24	(4) 30
		(8	9)	
				P.T.O.



70.	In a certain office, $\frac{1}{3}$ of the work	ers are women, $\frac{1}{2}$ of the women are married
		ve children. If $\frac{3}{4}$ of the mon are married and
	$\frac{2}{3}$ of the married men have chil	ldren, what part of the workers are without
	children?	
	(1) $\frac{5}{18}$ (2) $\frac{4}{9}$	(3) $\frac{11}{18}$ (4) $\frac{17}{36}$
	18 9	18 36
71.	What decimal value of an hour is	
	(1) 0.00028 (2) 0.00029	(3) 0.00030 (4) 0.00031
72.	If Veena's mother is Anil's mothe	r's daughter, how is Anil related to Veena?
	(1) Brother-in-law	(2) Brother
	(3) Maternal Uncle	(4) Nephew
73.	A couple has four children and	each one of them have three children, flow
	many members are there in the fa	
		(3) 18 (4) 20
		is Jagdish's mother. Devilal is Meena's father.
74.	Rosey is Jagdish's sister. Meena	Positive related to Lalita?
	Lalita is Devilal's mother. How is	Rosey related to Land.
	(1) Daughter	(2) Great grand daughter
	(3) Grand daughter	(4) Great grand mother
75.	Reena is Jeevan's sister. Madhur	i is Jeevan's mother. Dilip is Madhuri's father.
	Laxmi is Dilip's mother. How is	Reena related to Laxmi?
	(1) Daughter	(2) Grand daughter
	a continue	(4) Great grand daughter
	(3) Grand married sons	and each one of them have four children. How
76.	A couple has my married some	family 2
	many members are there in the	(3) 27 (4) 41
	(1) 10 (2) 32	
77	ing a girl in the picture, l	Manoj said "She is my grand mother's only son's
77	mother." How is the woman rel	ated to Manoj?
	mounes.	(2) Sister
	(1) Daughter	(4) Mother
	(3) Grand mother	X of
		(10)



78.	If EDBERG is cod	ed as JIGWL, ther	HINGI	S will be code	ed as:	,
	(1) MNTLNX	(2) MNSLNX		MNSLNW		MNSMNX
79.	In a certain code	ABIDJAN is writte	en as KL	SNTKX, how	is BAN	NGKOK written
	in that code ?-					
	(1) LKXQZQU	(2) LKXQXUY		LKYQYXU	(4)	LKXQUYU
80.	If LOWEST is coo	led as TOWELS, h	ow is LI	STEN coded ?	ı	
8	(1) ATTITUDE TO	(2) HANGON		SILENT		HARKEN
81.	A person managi	ng the front office	of an or	ganisation sho	ould ha	ve :
	(1) leadership	(2) personality	(3)	patience	(4)	discipline
82.	r au	s of your intervie	w, your	friend comes	and te	lls you that the
	expert for the inte	rview is a very tou	igh pers	on. You:		in fine that the
	stop preparat	ion.				
	(2) are consoled to	hat you ḥave appl	ied for o	ther posts als	O.	,
	(3) pray that only	simple questions	are aske	ed.		
	(4) are not bother	ed, as you have pr	epared	well.		
83.	"No risk no gain".	You:				
	(1) feel that risk n					`.
	(2) believe that th	is slogan is correct	t.			
	(3) feel it is foolis!	to accept unnece	ssary ris	sk.		
	(4) feel that risk n	nay be taken only	after jud	ging the situa	tion the	oroughly
84.	II ICANGE IS CODE	d as 12345 and R	ANDON	A as 123678,	hen M	ANCO will be
	coded as:					of ittw Obian
	(1) 82357	(2) 84563		82346	(4)	82347
35.	Find out the most	appropriate answe	er:		. ,	
	(1) You can work	hard in day time b	out not in	n the night.		
	(2) You do not mi	nd working extra	hours if	the situation of	demand	is so
	(3) You are an ear	ly riser and go to b	ed early	<i>.</i>	10	-5 (4),
	(4) You feel sleep	if you have to we	rk later	night.		
6.	Your boss has ver You will:	y piercing eyes an	d spies	on your perfe	ormane	0 11
						e all the time.
	(1) ignore the unco	omfortable glances	as it is l	us job.		
	(2) subtly convey i	t to the boss.				
	(3) tell your senior	s clearly that such	supervis	sion affects von	U n	
	(3) tell your senior (4) just do your wo	ork.	5-70	,01	" Perfo	rmance.
						P2009809
		(11)		12	



87.	While travelling in your car, certain per	sons stop you on the	way asking you to
	take an injured child to the hospital. You		
	(1) ask them to leave your way and ther	n drive away.	
	(2) ask them to first call the police.		
	(3) immediately take the child to hospit	tal.	
	(4) get out of the car and ask some other	er person to help ther	n.
88.			
	(t) ask someone to help him	(2) go and help hir	n
	(3) wait will be crosses the road	(4) ignore and mov	
89.		employees is not wo	rking properly, as a
	manager you would		
	(1) fire him		
	(2) give the man two weeks to improve		
	(3) try to develop the man's abilities an	id interest in another	r job
	(1) talk to him and try to find out his p	roblem	
90.	You have gone to enjoy a Diwali Mela	organized by a club.	Suddenly you come
	across a lost child crying desperately. Y	ou would	
	(1) neglect and walk away		
	(2) ask the child to find his parents		
	12) sek him to stop crying and wait pa	tiently for his parent	S
	(4) contact with the dub authorities	and make and an	nouncement for the
	example 5		
91.		A, what will 28195 be	e written as :
31.	(2) BHAEL	(3) IEABH	(4) ElahB
	wood Dis written as LSOF, then PAC	K is written as:	
92.	(2) TDGM	(3) TEGM	(4) VEFM
	(1) UFEM (2) FROM (2) IF ROSE is coded as ILHV, what is the	code for SCENT?	
93	3. If ROSE is cocked at (2) HXVMG	(3) HEVMG	(4) HEVNG
	(1) HXYMG (2) HXVMG (2) HXVMG (3) Which of the following is irrational number of the following is irration	imber?	
9	94. Which of the	(3) √7	(4) $\sqrt{81}$
	94. $\sqrt{\frac{4}{5}}$ (2) $\frac{4}{5}$		tur teas
	(12	2)	
	1 1		
			8.



	(1) 15,48 (2)		(3)	32, 45	(4)	57, 75			
96	 Product of two rational 	numbers			1.7				
	(1) may be a rational in	mber			. (1			
	(3) is always a sational								
97	If <i>n</i> is a natural number, then \sqrt{n} is:								
•	(1) almost number,	then \sqrt{n} is:							
	(1) always a natural nur								
	(2) always a rational nu	mber							
	(3) always an irrational	number							
	(4) sometimes a natural	number and	samel	imes an irr	tional m	m. l			
98.		and .	SOTTICE	mies an me	апонат пц	mber			
30.	The second of the second secon						-		
	(1) Natural number		(2)	Pational					
	(3) Integer		() I I I I I I I I I I I I I I I I I I						
272			(4)	Irrational	number				
99.	$222 - \left[\frac{1}{3} \left[42 + (56 - 8 + 9) \right] + 1 \right]$	1007							
	222 - 3 142 + (36 - 8 + 9)]+	108 = ?							
		2							
	(1) 88 (2) 8	37	(3)	89	(4)	2 2			
100	-	•	1-1		(4) 8	71 - 3			
100.	$3 + \left[(8-5) \div \left\{ (4-2) \div (2 + \frac{8}{13}) \right\} \right]$.11.							
	(4-2)÷(2+=]							
	12								
	(1) $\frac{13}{17}$ (2) .	68 13	(3)	17	(4)	13			
404			(0)	$\frac{17}{13}$	(4)	13 58			
101.	Consider the following st	atements:							
	A. The Executive Power	of the Union	of Ind	lia is tracted	in the Dr				
	B. The Prime Minister is Which of the statements of	the ex officia	Chair	man of the	in the Prin	ne Minister.			
	Which of the statements g	riven above is	/arm	man or the	CIVIL Serv	ices Board?			
	(1) A only (2) B	anl.	/ are c	correct ?	2015				
102.	Who of the following	only	(3)	Both A and	B (4) Nei	ther A nor R			
	the knowing organized a March on the Laniore coast to 1								
						Hite and when			
	(1) V. O. Chidambaram P	illai	(2)	C. Rajagopa	lachari				
	(3) K. Kamaraj		(4)	Annie Besar	1				
103.	Consider the following sta	tements -							
	A. The first woman President of the Indian National Congress was Sarojini R. The first Muslim President of the Indian National Congress was Sarojini								
	No. 4.	sident or the	indiai	n National	Congress .	6			
	Naidu.				(2, 20)	vas Sarojini			
	B. The first Muslim Presi	dent of the In	dian)	Vational Co.	2.5	200 01100			
	Naidu. B. The first Muslim Presi Tyabji. Which of the statements of			unional Cq	igress was	Badrusta			
	Which of the statements gi	ven about				men addin			
	(1) A1 (2) D	selvatorye is/	are co	rrect?					
	(1) A only (2) B	only	(3)_B	oth A anB	(4) No.				
		(13)		oth A anB	(+) Neuher	A n			
		(13)				· aor B			
						P.T.O.			
						1.0,			

(3) 32, 45

95. A pair of co-prime number is:

(2) 7, 21

(1) 15,48



- Indira Gandhi Prize for Peace, Disarmament and Development for 2014 was given to which one of the following?
 - (1) Bhabha Atomic Research Centre
 - (2) Indian Institute of Science
 - (3) Indian Space Research Organization
 - (4) Tata Institute of Fundamental Research
- Which one of the following National Parks has a climate that varies from 105. tropical to subtropical, temperature and arctic?
 - (1) Khangchendzonga National Park (2) Nandadevi National Park
- - (3) Neora Valley National Park
- (4) Namdapha National Park
- With reference to the art and archaeological history of India, which one among the following was made earliest?
 - (1) Lingaraja Temple at Bhubaneswar
 - (2) Rock-cut Elephant at Dhauli
 - (3) Rock-cut Monuments at Mahabalipuram
 - (4) Varaha Image at Udayagiri
- 'Bio-carbon Fund Initiative for Sustainable Forest Landscapes' is managed by 107. the:
 - Asian Development Bank
 - (2) International Monetary Fund
 - (3) United Nations Environment Programme
 - (4) World Bank
- 108. India is a member of which among the following?
 - A. Asia-Pacific Economic Cooperation.
 - B. Association of South-East Asian Nations.
 - C. East Asia Summit.

Select the correct answer using the code given below:

(1) A and B only

(2) Conly

- (4) None of them
- Who/Which of the following is the custodian of the Constitution of India? (3) A, B and C
- (1) The President f India 109.
- (3) The Lok Sabhaecretariat
- (4) The Supreme Court of India

110	The Genetic Engineering Appraisal Committee is constituted under the :								
	(1) Food Safety and Standards Act, 2006								
	(2) Geographical Indications of Goods (Registration and Protection) Act, 1909								
	(3) Environment (Protection) Act, 1986								
	(4) Wildlife (Protection) Act, 1972								
111.	S dange cooperation an initiative of six countries which of the								
	following is/are not a participant/participants?								
	A. Bangladesh B. Cambodia C. China D. Myanmar E. Thailand								
	Select the correct answer using the code given below:								
	(1) A only (2) B, C and D								
	(3) A and C (4) A, B and E								
112.	In a particular region in India, the local people train the roots of living trees into								
	robust endges across the streams. As the time passes, these bridges because								
	stronger. These unique 'living root bridges' are found in :								
	(1) Meghalaya (2) Himachal Pradesh								
	(3) Jharkhand (4) Tamil Nadu								
113.	Consider the following States:								
	A. Arunachal Pradesh B. Himachal Pradesh C. Mizoram								
	In which of the above States do 'Tropical Wet Evergreen Forests' occur ?								
114.	(3) A and Conty (4) A Rand C								
	Which one of the following countries of South-West Asia does not open out to the Mediterranean Sea?								
	and tracementalican sea ;								
,	(1) Syria (2) Jordan (3) Lebanon (4) Israel								
115.	"To uphold and protect the Sovereignty, Unity and Integrity of India" is a								
	provision made in the:								
	(1) Preamble of the Constitution								
	(2) Directive Principles of State Policy								
	(3) Fundamental Rights								
	(4) Fundamental Duties								
	(15)								
	P.T.O.								



116.	With reference to Indian economy, consider the following:							
	A. Bank rate B. Open market operations C. Public debt							
	D. Public revenue							
	Which of the above is/are component/components of Monetary Policy?							
	(1) A only (2) B, C and D (3) A and B (4) A, C and D							
117.	Consider the following countries:							
	A. China B. France C. India D. Israel E. Pakistan							
	Which among the above the Nuclear Weapons States as recognized by the							
	Treaty on the Non-Proliferation of Nuclear Weapons, commonly known as							
	Nuclear Non-Proliferation Treaty (NPT)?							
	(1) A and B only (2) A, C, D and E only							
	(3) B, D and E only (4) A, B, C, D and E							
118.	HINI virus is sometimes mentioned in the news with reference to which one	ot						
	the following diseases?							
	(1) AIDS (2) Bird flu (3) Dengue (4) Swine flu							
119.	With reference to bio-toilets used by the Indian Railways, consider I	16						
	following statements:							
	A. The decomposition of human waste in the bio-toilets in initiated by a							
	fungal inoculums.	a i e						
	B. Ammonia and water vapour are the only end products in the	115						
	decomposition which are released into the atmosphere.							
	Which of the statements given above is/are correct:							
	(1) A only (2) Bonly (3) Neither A per B							
	(4) Neither A not B							
120.	The problem of international liquidity is related to the non-availability of :							
120	(2) gold and services							
	(3) dollars and other hard currencies (4) exportable surplus							



FOR ROUGH WORK / रफ कार्य के लिए



अभ्यर्थियों के लिए निर्देश

(इस पुरितका के प्रथम आवरण-पृष्ठ पर तथा ओ०एम०ऽभर० उत्तर-पत्र के दोनों पृष्ठों पर केवल *नीली।काली बाल-पाइंट पेन* से ही जिल्हा

- 1. प्रश्न पुरितका मिलने के 30 मिनट के अन्दर ही देख लें कि प्रश्नपत्र में सभी पृष्ठ मीजूद है और कोई प्रश्न छूटा नहीं है। पुस्तिका दोषयुक्त पाये जाने पर इसकी सूचना तत्काल कक्ष निरीक्षक को देकर सम्पूर्ण प्रश्नपत्र की दूसरी पुरितका प्राप्त कर लें।
- 2. परीक्षा भवन में *लिफाफा रहित प्रवेश-पत्र के अतिरिक्त*, लिखां या सादा कोई भी खुला कागज साथ में न लायें।
- 3. 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 उचित स्थानो पर लिखें।
- 6. ओं एमें॰ आरं॰ पत्र पर अनुक्रमांक संख्या, प्रश्न-पुॅस्तिका संख्या व सेट संख्या (यदि कोई हो) तथा प्रश्न-पुस्तिका पर अनुक्रमांक संख्या और ओ० एम० आर० पत्र संख्या की प्रविष्टियों में उपरिलेखन की अनुमित नहीं है।
- 7. उपर्युक्त प्रविष्टियों में कोई भी परिवर्तन कक्ष निरीक्षक द्वारा प्रमाणित होना वाहियं अन्यथा यह एक अनुचित साधन का प्रयोग माना जायेगा।
- 8. प्रश्न-पुरितका 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 पृष्ट पर दिये गये निर्देशों के अनुसार बाल-प्वाइंट पेन से गाढ़ा करना है।
- 9. प्रत्येक प्रश्न के उत्तर के लिये केवल एक ही वृत्त को गाढ़ा करें। एक से अधिक वृत्तों को गाढ़ा करने पर अथवा एक वृत्त को अपूर्ण भरने पर वह उत्तर गलत माना जायेगा।
- 10. ध्यान दें कि एक बार स्याही द्वारा अंकित उत्तर बदला नहीं जा सकता है। यदि आप किसी प्रश्न का उत्तर नहीं देना चाहते हैं, तो सम्बन्धित पंक्ति के सामने दिये गये सभी वृत्तों को खाली छोड़ दें। ऐसे प्रश्नों पर शून्य अंक दिये जायेंगे।
- 11. एकं कार्य के लिये इस पुस्तिका के मुखपृष्ट के अंदर वाला पृष्ट तथा अंतिम खाली पृष्ट का 12. परीक्षा के उपरान्त केवल ओ० एम० आर० उत्तर-पत्र ही परीक्षा भवन में जमा करें।
- 12. परीक्षा समाप्त होने से पहले परीक्षा भवन से बाहर जाने की अनुमति नहीं होगी। 13. पराक्षा राजा परीक्ष में अनुचित साधनों का प्रयोग करता है, तो वह विश्वविद्यालय हाला निर्धारित 14. यदि कोई अभ्यर्थी परीक्ष में अनुचित साधनों का प्रयोग करता है, तो वह विश्वविद्यालय हाला निर्धारित
 - दंड का / की भागी होगां/होगी।



