PAPER-I

CODE NO: CSC-01120001

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE ASKED TO DO SO

BOOKLET FOR OBJECTIVE TYPE TEST

Answer all the Questions

Full Marks: 150

Time Allowed: 2 Hours



GENERAL INSTRUCTIONS

Candidates should read the following instructions carefully before answering the questions:-

1.Verify the seriality of the page numbers first and bring any discrepancy to the Invigilator's Notice at once. Write your roll number and put your signature in the space provided for in the OMR Answer Sheet against item nos. 3 and 6.

2. Before you proceed to mark in the Answer Sheet the response to various items viz. [a], [b], [c] or [d] corresponding to those in the Test Booklet, candidates will have to fill in some particulars in the Answer Sheet as per instructions contained in the Admit Card. <u>All the boxes and all the entries in the Answer Sheet must be filled up using Black Ball-Point Pen only.</u>

3. All the questions are of Multiple Choice answer type. Only one of the 4 probable answers [a], [b], [c] or [d] must be darkened in the Answer Sheet as per instructions printed on the reverse of the Admit Card and the Answer Sheet. <u>DO NOT DARKEN</u> <u>MORE THAN ONE RECTANGLE FOR ANSWERING A PARICULAR QUESTION</u> FOR IT WILL BE TREATED AS A WRONG ANSWER.

4. There will be negative marking for each wrong answer.

5. There are blank pages at the end of this Booklet for rough work. Roll. No. must be written on each blank sheet used for Rough work. The sheets should not be torn out of the Question Booklet.

6. <u>The OMR Answer Sheet alongwith the Question Booklet must be handed over</u> to the Invigilator before leaving the Examination Hall.

7. No candidate will be allowed to leave the Examination Hall until the examination is over.

8. Please do not fold, scratch, scrimp or tear any portion of the Answer Sheet by any chance as this will render the Answer Sheet unsuitable for computer evaluation. Keep the Sheet away from gum.

9. Please ensure that the blank dotted line along the left side of margin of side 1 as also the right side of side 2 is not damaged in any way as it may affect the computer evaluation correctly.

10.If error is detected in any particular question the candidates are advised not to attempt the same. The Commission do not award any marks to questions having any type of error.

Please Turn Over

	(A-2)				
Α	Substitute a single word from the alternatives	9	A person who is resolved in talks		
	for the given words / sentence		a) Reticent b) Silent c) Medicant d) Garrulous		
1	A post without remuneration	10	One who compiles dictionary		
	a) Voluntaryb) Sinecurec) Honoraryd) Involuntary		 a) Calligrapher b) Editor c) Lexicographer d) Compiler 		
2	One who always runs away from danger a) Escapist b) Timid c) Coward d) Shirker	С	Choose the one which best expresses the meaning of the given word from the given alternatives		
3	Gift left by will	11	Recover		
	a) Alimony b) Palimony c) Legacy d) Property		a) Recoup b) Revive c) Heal d) Return		
4	The study of ancient societies	12	Bounty		
	a) Historyb) Anthropologyc) Etymologyd) Archaeology		a) Donation b) Gift c) Pleasure d) Reward		
5	Mania for stealing articles	13	Ample		
	a) Logomania b) Nymphomania c) Kleptomania d) Hypomania		a) Sufficient b) Swift c) Detailed d) Huge		
В	Choose the correct word from the given alternatives:	14	Applaud a) Flatter b) Pray c) Praise d) Request		
6	An assembly of hearers	15	Loathe		
	a) Audienceb) Crowdc) Congregationd) Assemblage		a) Abuse b) Hurt c) Repel d) Detest		
7	One who takes delight in excessive cruelty a) Anarchist b) Sophist c) Sadist d) Nihilist	D	Choose the correct word from the given alternatives to express the meaning of the word		
8	A man who starves body for the good of soul a) Monk b) Ascetic c) Saint d) Spiritualist	16	Insipid a) Lucid b) Wily c) Willy d) Flat		

	(A-3)				
17	Adage	25	The sight moved him to pity and <u>compunction</u> .		
	a) Mystery b) Request c) Order		a) confusion b) wonder c) regret		
	d) Proverb		d) anger		
18	Vilify	F	Pick out the right word of the underlined word		
	 a) Defame b) Perform c) Commend d) Communicate 		from the given alternatives		
19	Proscribe	26	What is the <u>ultimate</u> goal of life?		
	 a) Recommend b) Allow c) Advanced d) Banish 		a) fixed b) final c) desired d) immediate		
20	Dodge	27	All the streets looked just the same.		
	a) Avoid b) Break-up c) Drag d) Push Forward		 a) decisively b) normally c) exactly d) simply 		
E	Choose the right word from the given	28	Science has <u>revealed</u> the mysteries of nature to man.		
	alternatives. The word is underlined.		 a) released b) disclosed c) opened d) cleared 		
21	Pradip has a <u>penchant</u> for fine poetry. a) desire b) bias c) liking d) training	29	Beware of the <u>fury</u> of a patient man. a) asperity b) passion c) rage d) acrimony		
22	Abir did not <u>admit</u> his mistake in the beginning. a) commit	30	Sagacity increases with age.		
	a) commutb) apologizec) acceptd) realise		a) Wisdom b) Love c) Maturity d) Efficiency		
23	Prabir <u>ran</u> the marathon race in less than two hours.	31	A number of two digits have 3 at unit place and the sum of digits is 1/7 of the number itself. The number is		
	 a) succeeded b) rushed c) completed d) scored 		a) 43 b) 63 c) 53 d) 73		
24	 Rabin <u>hardly</u> works. a) strenuously b) scarcely c) mostly d) arduously 	32	The correct expression of 6.46 in the fractional form is a) 646 / 99 b) 64640 / 1000 c) 640 / 900 d) 640 / 99		
		L			

	(A-4)				
33	When 0.232323 is converted into a fraction, then the result is	41	120 is the 20% of a number, then 120% of that number is		
	a) 1/5 b) 2/9 c) 23/99 d) 23/100		a) 360 b) 720 c) 120 d) 20		
34	If $x^*y = x^2 + y^2 - xy$, then the value of 9*11 is a) 93 b) 103 c) 113 d) 121	42	In an examination, 35% of the students passed and 455 failed. The number of students appeared for the examination was a) 490 b) 700 c) 845 d) 1300		
35	If a*b = ab/a+b, then the value of 3 * (3*-1) is a) -3 b) -1.5 c) -1 d) 2/3	43	A student has to obtain 33% of the total marks to pass. He got 125 marks and failed by 40 marks. The maximum marks were a) 1000 b) 800 c) 500 d) 300		
36	A man is 24 years older than his son. In two years, the age of the man will be twice the age of the son. The present age of the son is (in years) a) 14 b) 18 c) 20 d) 22	44	In an election, a candidate who gets 84% of the votes is elected by a majority of 476 votes. The total number of votes polled was a) 700 b) 749 c) 750 d) 848		
37	The average of five numbers is 27. If one number is excluded, the average becomes 25, the excluded number is a) 27 b) 25 c) 35 d) 30	45	A trader marks his goods 30% above the cost price. If he allows a discount of 6¼%, then his gain percent is a) 21 7/8% b) 22% c) 23¾% d) 25%		
38	A number consists of two digits. If the digits are interchanged, the new number is added to the original number, the resulting number is always divided by a) 11 b) 9 c) 5 d) 3	46	After successive discounts of 12% and 5%, an article was sold for `209. The original price of the article was (In `) a) 269 b) 252 c) 226 d) 250		
39	 When the numerator of a fraction is increased by 4, the fraction is decreased by 2/3. The denominator of the fraction is a) 7 b) 4 c) 6 d) 2 	47	If 2A = 3B and 4B = 5C, then A : C is a) 4:3 b) 8:15 c) 15:8 d) 3:4		
40	A is two years older than B who is twice as old as C. If the total age of A, B and C is 27 years, then the age of B is a) 7 years b) 5 years c) 9 years d) 10 years	48	The speeds of three cars are in the ratio of 5:4:6. The ratio of the time taken by them to travel the same distance is a) 12:15:10 b) 10:12:15 c) 6:4:5 d) 5:4:6		

	(A-5)				
49	In a bag, there are coins of 25p, 10p and 5p in	57			
	the ratio 1:2:3. If there are `30 in all, the		The digit in the unit place of (4137) ⁷⁵⁴ is		
	number of 25p coins were				
	a) 150		a) 1		
	b) 50		b) 3		
	c) 100		c) 7		
	d) 90		d) 9		
50	A can do ¼th of a work in 3 days and B can	58	On dividing a number by 56, we get 29 as		
	do 1/6 of the same work in 4 days. If both A		remainder. On dividing the same number by 8, the remainder will be		
	and B work together and are paid `180. The				
	amount of money A will get is		a) 3		
	a) `36		b) 5		
	b) `60		c) 7		
	c) `108		d) 1		
	,				
	d) `120				
51	Seven men can complete a work in 12 days.	59	The sum and difference of two numbers are 20		
	They started together and after 5 days two		and 8 respectively. Then the difference of their		
	men left. The number of days required to		squares is		
	complete the work by the remaining men is a) 9 4/5 days		a) 12		
	b) 5 4/9 days		a) 12 b) 28		
	c) 4 5/9 days		c) 80		
	d) None		d) 160		
52	A train when moves at an average speed of	60	The difference of the squares of two		
	40 km./hr. reach its destination on time. When		consecutive even integers is 84. Their sum is		
	its average speed is 35 km./hr., then it				
	reaches its destination 15 minutes late. The		a) 34		
	length of the journey is		b) 38		
	a) 30 km.		c) 42		
	b) 40 km. c) 70 km.		d) 46		
	d) 80 km.				
53	The ratio in which water must be mixed with	61	The wage of a worker was first cut by 30% and		
	milk to gain 16 2/3% on selling the mixture at		then enhanced by 40%. What was his		
	the cost price is		percentage of loss?		
	a) 1:6		a) 10		
	b) 6:1		b) 15		
	c) 2:3		c) 2		
54	d) 3:2 The rate of simple interest at which a sum of	60	d) 12 In an examination, 40% of the students fail in		
54	The rate of simple interest at which a sum of money becomes double in 12 years is	62	English, 30% fail in Mathematics and 15% fail		
	a) 81/4%		in both. What is the percentage of pass?		
	b) 8 1/3%		a) 15%		
	c) $8\frac{1}{2}\%$		b) 55%		
	d) 9½%		c) 85%		
			d) 45%		
55	The wrong number of the series 190, 166,	63	The arithmetic mean of eight numbers is 15.5.		
	145, 128, 112, 100, 91 is		What is the total sum of numbers?		
	a) 100		a) 62		
	b) 166		b) 124		
	c) 145 d) 128		c) 248 d) 105		
56	d) 128 If a sum of money at simple interest doubles in	64	d) 105 Express 80% as a vulgar fraction		
50	6 years, it will become 4 times in	04	LAPICOS 00 /0 as a vulyar machori		
			a) 8.5		
	a) 12 years		b) 4/5		
	b) 14 years		c) 16 2/3		
	c) 16 years		d) 19¾		
	d) 18 years				

	(A-6)				
65	The wage of a daily labour was first increased by 50% and then reduced by 40%. What is the	, 73	Two numbers are in the ratio of 4:7 and their sum is 33. The numbers are to be written in		
	percentage of loss?		increasing order		
	a) 15		a) 15, 18		
	b) 10 c) 2		b) 12, 21 c) 21, 12		
	d) 12		d) 18, 15		
66	The arithmetic mean of six numbers is 17.5. What is the total sum of numbers?	74	You have black socks and white socks in a ratio of 9:11 in your wardrobe drawer. How		
	a) 124 b) 62		many maximum number of single socks you need to draw out to make sure of a pair of socks of same colour?		
	c) 85		a) 9		
	d) 105		b) 11		
			c) 2 d) 3		
67	A household gadget purchased for `400 and being sold at `560 earns a profit which	75	Multiply 0.45 with 0.45		
	amounts to percentage profit of a) 16		a) 0.02025		
	b) 60		b) 0.2025		
	c) 40		c) 0.01625		
68	d) 50 A certain sum of money being invested in	76	d) 0.001625 If 2/9 of a tank is filled in 18 minutes then rest		
	stocks on simple interest, trebled in 20 years, what is the rate of interest?	10	of the tank will be filled in almost		
	a) 20		a) 81 minutes		
	b) 15 c) 10		b) 63 minutesc) 90 minutes		
	d) 25		d) 72 minutes		
69	50% of 40 and 40% of 50 adds to a) 10% of 400	77	How is $\frac{3}{4}$ percent expressed as a decimal?		
	b) 40% of 1000		a) 0.0075 b) 0.075		
	c) 20% of 2000		c) 0.00075		
70	d) None of these One nineth of the sum of the prime numbers	78	d) 0.75 Find out the cube root of 0.02		
	greater than 3 but less than 15 is the square of		a) 0.009		
	a) 2		b) 0.27		
	b) 5		c) 0.027		
	c) 4 d) 3		d) 0.09		
71	An amount of `600, earning interest at 10%	79	If the average of 18 numbers is 25.5, what is		
	compounded annually is invested for 5 years.		the total sum of these numbers?		
	What will be the maturity amount after 5 years?		a) 459		
	a) `1610.50		b) 559 c) 460		
	b) `966.30		d) 255		
	c) `805.25				
72	d) `644.20 The average of five numbers is 46. The total	80	Mukul starts from the starting point 0, goes 300		
12	of three numbers is 132. The remaining 3	00	meters South-East and then 400 meters South-		
	numbers are in the ratio of 1:2:4. These three		West. Partha starting from 0 goes 300 metres		
	numbers are		North-West and then 400 meters South-West. How far is Mukul from Partha in metres		
	a) 14, 28, 56		a) 800 metres		
	b) 7, 14, 28		b) 600 metres		
	c) 12, 24, 48 d) 10, 20, 40		c) 500 metres d) 1000 metres		
			· ·		

	(A-7)				
81	How many prime numbers are integer factors of 21? a) 5 b) 1 c) 2 d) 0	89	A pasmina shawl originally priced as `5000 was provisionally discounted at 20%. After three months, it was sold at a further discount of 20%. What was the sale price? a) `3000 b) `3200 c) `3600 d) `3060		
82	The number of boys and girls in a class are in a ratio of 4:1. Which of the following numbers cannot be the total number of students in the class? a) 50 b) 42 c) 40 d) 45	90	The smallest five digit number beginning with 3 and divisible by 5 is a) 35000 b) 31000 c) 30000 d) 30005		
83	 A beaker containing 100 ml. of water is weighed and the weight is noted. If 10 gms. of salt is dissolved in the water what will happen to the weight of the solution now? a) It will first increase and then decrease b) It will increase c) It will decrease d) Nothing will happen 	91	Which of the following is known as the "Playground of Europe"? a) Italy b) Germany c) France d) Switzerland		
84	A long rope has to be cut to make 33 small pieces. If it is double folded to start with, how many does it need to be cut? a) 16 b) 32 c) 17 d) 18	92	The waterfall 'Victoria' is associated with the river a) Amazon b) Missouri c) St. Lawrence d) Zambeji		
85	The hypotenuse of a right-angled triangle is 13 cms. long. The sum of the other two sides is 17 cm. The lengths of two sides in cm. are a) 10 and 7 b) 12 and 5 c) 8 and 9 d) 6 and 11	93	The largest producer of fish in the world is a) China b) Russia c) Japan d) Norway		
86	The product of three numbers is 384 and their ratio is 1 : 2 : 3. What is the sum of the squares of three numbers? a) 372 b) 448 c) 224 d) 450	94	 'Gol Gombaz' the largest dome in India is located at a) Karnataka b) Maharastra c) Madhya Pradesh d) Bihar 		
87	At a farewell party of 70 students, each student shakes hand with every other student. How many lot handshakes will there be? a) 2415 b) 4200 c) 4900 d) 4830	95	Which place receives the maximum solar energy in December? a) Kolkata b) Delhi c) Amritsar d) Chennai		
88	Adhir is half his father's age now. Fifteen years ago, he was one-third of his father's age. How old will Adhir be after 10 years? a) 40 b) 30 c) 45 d) 55	96	 Which one is the largest island of Japan? a) Honshu b) Kyushu c) Hokkaido d) None of these 		

	(A-8)				
97	'Rabies' affects	105	In India, workers in the organized sector are only of the total work force.		
	a) goatb) cattlec) poultryd) all animals		a) 10% b) 3% c) 5% d) 11%		
98	The Indian Institute of Forest Management is located at	106	The Planning Commission of India, is		
	 a) Rajahmundhri b) Bhopal c) Dehradun d) Panaji 		 a) a Statutory body b) an Advisory body c) a Constitutional body d) an independent and autonomous body 		
99	'Pencil lead' is made up of	107	Which one of the following motions is related to the budget?		
	a) Graphiteb) Charcoalc) Lead oxided) Lampblack		 a) censure motion b) adjournment motion c) cut motion d) all the above 		
100	A device used for converting A.C. into D.C. is called	108	The Supreme Court of India consists of a Chief Justice and		
	a) Transformerb) Rectifierc) Induction Oild) Dynamo		 a) 7 Judges b) 9 Judges c) 11 Judges d) 30 Judges 		
101	Minimum distance between the Sun and the Earth occurs on	109	At what level does the Panchayat Samiti exist in India?		
	 a) December, 22 b) June, 21 c) September, 22 d) January, 3 		a) Villageb) Blockc) Districtd) All the above		
102	The Central Government receives maximum revenue from	110	How many times has the President of India declared national emergency, so far?		
	a) Income taxb) Excise dutiesc) Customsd) None of these		a) only onceb) twicec) thriced) never		
103	Which one among the following countries has the lowest GDP per capita?	111	What can be the maximum gap between the two sessions of Parliament?		
	a) China b) India c) Indonesia d) Sri Lanka		 a) 3 months b) 4 months c) 6 months d) 9 months 		
104	Direct taxation is a better form of taxation because it	112	In India, the citizens have been given the right to vote on the basis of		
	 a) fetches more revenue b) easily collected c) allows taxation according to means d) has greater tax compliance 		 a) age b) education c) property qualification d) duration of stay in the country 		

	(A-9)				
113	Who of the following is regarded as the architect of Indian Constitution?	121	A word processor would most likely be used to do		
	 a) Pt. J. L. Nehru b) Dr. B. R. Ambedkar c) B. N. Rao d) Dr. Rajendra Prasad 		 a) Keep an account of money spent b) Do a computer search in media center c) Maintain an inventory d) Type a biography 		
114	At present right to property is a a) Legal right b) Human right c) Fundamental right d) Natural right	122	From which menu you can insert Header and Footer? a) Insert Menu b) View Menu c) Format Menu d) Tools Menu		
115	 Under which article of the Indian Constitution can the President be impeached? a) Article 356 b) Article 75 c) Article 76 d) Article 61 	123	It is possible to a data source before performing a merge. a) Create b) Modify c) Sort d) all of the above		
116	The final authority to interpret the Constitution rests with a) the Parliament b) the Supreme Court c) the President d) the Attorney – General of India	124	AutoCorrectwasoriginallydesignedtoreplacewords as you type.a)Short, repetitiveb)Grammatically incorrectc)Misspelledd)None of the above		
117	 The members of the Rajya Sabha are elected by the members of Bidhan Sabhas through a) Secret ballot b) Open ballot c) Cumulative voting Plan d) None of these 	125	 Where can you find the Draw Table tool button? a) Standard toolbar b) Formatting toolbar c) Drawing toolbar d) Tables and Formatting toolbar 		
118	 The Constitution of India is a) rigid b) flexible c) party rigid and partly flexible d) very rigid 	126	 Which of following is Not one of Excel's what- if function? a) Goal seek b) Solver c) Scenario manager d) If solver 		
119	Right to information is a a) fundamental right b) social right c) cultural right d) legal right	127	Excel probably considers the cell entry January 1, 2000 to be a a) Label b) Value c) Formula d) Text string		
120	The states enjoy exclusive jurisdiction on subjects in the a) Concurrent list b) State list c) Both (a) & (b) d) None of the above	128	 Which function calculates your monthly mortgage payment? a) PMT (payments) b) NPER (number of periods) c) PV (present value) d) All of above 		

	(A-10)				
129	What is the keyboard shortcut (button or	137	Which view in Power Point can be used to		
	buttons to be pressed) for creating a chart		enter Speaker Comments?		
	from the selected cells?				
			a) Normal		
	a) F3		b) Slide Show		
	b) F5		c) Slide Sorter		
	c) F7		d) Notes Page view		
	d) F11				
100		400			
130	NOT, AND, OR and XOR are	138	Which option can be used to set custom		
			timings for slides in a presentation?		
	a) Logical operators		a) Olidar Timir as		
	b) Arithmetic operators		a) Slider Timings		
	c) Relational operators		b) Slider Timer		
	d) None of the above		c) Rehearsal		
131	Slides can have	139	d) Slide Show Setup Which option can be used to create a new		
131	Sildes call have	129	slide show with the current slides but		
	a) title, text, graphs		presented in a different order?		
	b) drawn objects, shapes		presented in a different order :		
	c) clipart, drawn art, visual				
	d) any of the above		a) Rehearsal		
			b) Custom Slide show		
			c) Slide Show Setup		
			d) Slide Show View		
132	Which of the following should be used when	140	Which of the following is an example for		
152	you want to add a slide to an existing	140	Automatic Text formatting?		
	presentation?		Automatic Text formatting?		
	a) File, add a new slide		х н. н. р. с. н р. н.		
	b) Insert, New slide		a) Underlining Hyperlink		
	c) File Open		b) Adjusting extra space		
	d) File, New		c) Replacing two – s with a hyphen		
			d) All of the above		
133	A Chart can be put as a part of the	141	Which Of The Following Is Not A Type Of		
100	presentation using	141	Microsoft Access Database Object?		
	•		a) Table		
	 a) Insert –> Pictures –> Chart 		b) Form		
	b) Insert -> Chart		c) Worksheets		
	c) Edit -> Chart		d) Modules		
	d) View –> Chart		2)		
404		4.40	What Are The Ochurry I. A Mile (1.4		
134	We can replace a font on all slides with	142	What Are The Columns In A Microsoft Access		
	another font using the option: a = Edit = Eonto		Table Called?		
	a) Edit –> Fonts b) Tools –> Fonts				
	c) Tools -> Replace Fonts		a) Rows b) Records		
	d) Format -> Replace Fonts		b) Records c) Fields		
			d) Columns		
135	Which key on the keyboard can be used to	143	The Database Language That Allows You To		
	view Slide show?		Access Or Maintain Data In A Database		
	a) F1		a) DCL		
	b) F2		b) DML		
	c) F5		c) DDL		
	d) F10		d) None of above		
136	Which option in PowerPoint allows you to	144	What Is The Maximum Length A Text Field		
-	create a package of your presentation for		Can Be?		
	showing to another computer?		a) 120		
	a) Save As		b) 255		
	b) Save and Go		c) 265		
	c) Pack and Go		d) 75		
	d) Web and Go		, -		
		L			

	(A-11)					
145	DCL Provides Commands To Perform Actions Like	148	Referential integrity means			
	 a) Change The Structure Of Tables b) Insert, Update Or Delete Records And Data Values 		 a) Do not enter a value in the foreign key field of a child table if that value does not exist in the primary key of the parent table 			
	c) Authorizing Access And Other Control Over Databased) None Of Above		b) Do not enter a value in the primary key field of child table if that value does not exist in the primary key of the parent table			
			c) Do not enter a value in the foreign key field of a parent table if that value does not exist in the primary key of the child table			
			d) All of above			
146	Which of the following is not a type of relationship that can be applied in Access	149	Cascade delete option			
	database?		 a) is used to delete all the records of all tables in a database 			
	a) One to Oneb) One to Manyc) Many to Many		b) will repeat the recent delete operation to all the records of current table			
	d) All of above can be applied		 c) is available in Edit relationship dialog box which makes sure that all the related records will be deleted automatically when the record from parent table is deleted c) None of above 			
147	To achieve AND effect when you are entering	150	d) None of above What is a form in MS Access?			
	criteria in a query design window					
	a) write criteria values vertically one in a		 a) It is a printed page where users will write their data to fill it up 			
	row		b) It is an input screen designed to			
	b) write criteria values horizontallyc) write criteria values in same field		make the viewing and entering data easier			
	separated with AND		c) This is an important part of database			
	 d) write criteria values in same field separated with & 		used by analysts to draw conclusions d) All of above			