[Maximum Marks: 100

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

TEST BOOKLET AP(CC)COMPUTER APPLICATION-2016

10-	INSTRUCTIONS
1.	Immediately after the commencement of the examination, you should check that test booklet does not have any unprinted or torn or missing pages or items, etc. If so, get it replaced by a complete test booklet.
2.	Write your Roll Number only in the box provided alongside. Do not write anything else on the Test Booklet.
3.	This Test Booklet contains 100 items (questions). Each item comprises four responses (answers). Choose only one response for each item which you consider the best.
4.	After the candidate has read each item in the Test Booklet and decided which of the given responses is correct or the best, he has to mark the circle containing the letter of the selected response by blackening it completely with Black or Blue ball pen. In the following example, response "C" is so marked:
	(A) (B) (D)
5.	Do the encoding carefully as given in the illustrations. While encoding your particulars or marking the answers on answer sheet, you should blacken the circle corresponding to the choice in full and no part of the circle should be left unfilled. After the response has been marked in the ANSWER SHEET, no erasing/fluid is allowed.
6.	You have to mark all your responses ONLY on the ANSWER SHEET separately given according to 'INSTRUCTIONS FOR CANDIDATES' already supplied to you. Responses marked on the Test Booklet or in any paper other than the answer sheet shall not be examined.
7.	All items carry equal marks. Attempt all items. Your total marks will depend only on the number of correct responses marked by you in the Answer Sheet. There will be no negative marking.
8.	Before you proceed to mark responses in the Answer Sheet fill in the particulars in the front portion of the Answer Sheet as per the instructions sent to you.

If a candidate gives more than one answer, it will be treated as a wrong answer even

After you have completed the test, hand over the Answer Sheet only, to the Invigilator.

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

if one of the given answers happens to be correct.

9.

10.

AP(CC)COMPUTER APPLICATION-2016

Time	Allo	wed: 2 Hours]	=		. [N	faximum M	arks : 100
1.	The	device used by l	Banks to autor	natica	lly read thos	se special n	umbers on
	the	bottom of cheque	es is :	92			
	(A)	MICR		(B)	OMR		
	(C)	UPC		(D)	UDIC	r.	
2.	Whi	ch one of the fol	lowing is a fu	nction	ally complet	e set of gat	es ?
	(A)	NOT		(B)	OR		
	(C)	AND		(D)	NAND		
3.	Whe	en a computer su	iddenly stops v	vorkin	g, it is said	to be:	
	(A)	Crashed		(B)	Bugged		** 25 /* */-
	(C)	Hanged	13	(D)	Held up		
4.	Men	nory is divided in	nto many num	ericall	y address :		
	(A)	Addresses		(B)	Bits	6.	
	(C)	Words		(D)	Locations		
AD(C	a)aa	MD ADD 9016	0				

5.	The	total	number o	f Boolean	func	tion	s that	can be	defined	with n
	varia	ibles :	e							
	(A)	2^n	- 18 m - 18 m		(В)	2^{n^2}			
	(C)	2^{2n}	¥ 1		. (D)	None o	f these		
6.	A cu	be is m	ade up of	125, one cn	n squa	re cu	ıbes pla	ced on a	table. Ho	ow many
	squa	res are	e visible or	nly on one	side '	?		290 S		
	(A)	15	2 6		(B)	25			
	(C)	125	an and		. (D)	None o	f these		
7.	The	smalle	st integer	that can	be rep	rese	nted by	an 8 k	oit numbe	er in 2's
	comp	olemen	t form is :	p.	71 71					*
	(A)	-256			(B)	-128			
	(C)	-127	n ga	*	(D)	-255		7	
8.	The	height	of a tree is t	the length o	of longe	st ro	ot-to-lea	af path ir	n it. The m	naximum
	and	minim	um numbe	er of nodes	in a	Bina	ary Tre	e of hei	ght 5 is :	
	(A)	63 an	d 6, respec	ctively	. (B)	64 and	5, resp	ectively	18.7 18.6 18.6
	(C)	32 an	d 6, respec	ctively	(D)	31 and	5, resp	ectively	
AP(C	C)CO	MP. AI	PP2016		3		F 1			P.T.O.

9.	The following two sets	of pairs of numbers share a	special relationship amongst
	themselves:	ş.	

329: 15 and 746: 34.

Which of the following pairs of numbers share the same relationship?

(A) 287: 22

(B) 698:62

(C) 942:68

(D) 382 : 12

10. DRAM Chip:

- (A) is much smaller than SRAM
- (B) is larger than SRAM
- (C) can be both (A) and (B)
- (D) None of the above

11. MS Flip-flop is used in:

(A) Register

(B) Counter

(C) Memory

(D) None of these

12. Simplification of the Boolean expression:

$$(A + B + C) \overline{(D + E)} + (A + B + C) (D + E)$$
 yields

(A) D + E

(B) ABC

(C) A + B + C

(D) None of these

AP(CC)COMP. APP.-2016

- 13. A computer cannot 'boot' if it does not have the :
 - (A) Compiler

(B) Loader

(C) Assembler

(D) Operating System

- 14. CPU means :
 - (A) ALU CU

(B) ALU + CPU

(C) ALU + CU

(D) None of these

- 15. LAN like Ethernet is a:
 - (A) Loosely coupled

(B) Tightly coupled

(C) Not coupled

- (D) None of these
- 16. The equation for Amadahl's law is:
 - (A) $S(n) = \frac{1}{f}$

(B) S(n) = f

(C) $S(n) = \frac{1}{p}$

- (D) None of these
- 17. Performance (P) and execution time (T) of CPU are related by :
 - (A) P ∝ T

(B) $P \propto \frac{1}{T}$

(C) P = T

(D) P + T

18.	A co	mpiler that automatically	detects par	allelisms is known as :
	(A)	Optimising compiler	(B)	Run-time compiler
	(C)	Interpreter	(D)	None of these
19.	The	number of nodes in the	graph is cal	led as:
	(A)	Network size	(B)	Graph
× *		7 36 9		
	(C)	Grain	(D)	None of these
20.	The	information transfer betv	veen CPU a	and cache is in terms of:
*	(A)	Bytes	(B)	Bits
	(C)	Words	(D)	None of these
21.	Arra	ay Processors are put und	ler which of	these categories?
	(A)	SISD	(B)	SIMD
	(C)	MISD	(D)	MIMD
22.	Ma	gnetic disc is an example	of:	
	(A)	Online storage	(B)	Offline storage
	(C)	Offset storage	(D)	None of these
AP(CC)CC	OMP. APP2016	6	

23.	Men	nory is slower than CPU:	10		
	(A)	100 times	(B)	10 times	
	(C)	1,000 times	(D)	10,000 times	85 E
24.	Cacl	hes are usually built out of	f :) - 2
4	(A)	SRAMS	(B)) DRAMS	8
	(C)	PROM	(D)	EEPROM	
25.	Pipe	elining uses :			
	(A)	Data parallelism	(B)	Temporal parallelism	
, x	(C)	Spatial parallelism	· (D)	None of these	
26.	CPA	stands for:	- X		
	(A)	Carry Power Adder	(B)	Carry Positive Addition	
	(C)	Carry Propagation Adder	(D)	None of these	
27.	Whi	ch algorithm is better choice	ce for pi	pelining?	11
¥	(A)	Hash algorithm	(B)	Small algorithm	
	(C)	Merge-sort algorithm	(D)	None of these	
AP(C	C)CO	MP. APP,-2016	7 .	S01 1	P.T.O.

28.	Whe	en cache size increase	s, hit ratio	:	
	(A)	Increases		(B)	Decreases
	(C)	Remains constant		(D)	
29.	Who	on block size equals t	ho outive i		
23.	AATIG	en block size equals t	ne entire c	acne	size, the hit ratio becomes:
	(A)	0		(B)	1
	(C)	2		(D)	4
30.	A 's	emaphore' is :			Magnet at
= 2	(A)	A binary variable	by the		de su y m
	(B)	Provided mutual exc	clusion to c	ritiça	al section
4	(C)	Processor variable	17		
	(D)	Multivariable			The state of the s
31.	Net	work topology, consist	ting of nod	es at	ttached in a ring, without a host
	com	puter, is known as:	*1		
	(A)	Star	3	(B)	Ring
å	(C)	Bus		(D)	None of these
32.	Ethe	ernet uses :		- 3	
	(A)	Bus topology		(B)	Ring topology
	(C)	Mesh topology	11/20	(D)	None of these
AP(C	C)CO	MP. APP2016	8		A STATE OF THE STATE OF

33.	Турі	ical data transfer rates in	LAN are	of the order of:	
	(A).	Bits per sec	(B)	Kilo bits per sec	
	(C)	Mega bits per sec	(D)	None of these	
34.	Whi	ch step is taken first in	designing a	program ?	
	(A)	Data validation	(B)	Input design	
	(C)	Task analysis	(D)	Problem identification	n
35.	Algo	orithm is necessary:			js d
	(A)	To find out a define sol	ution to con	mputational problem	
	(B)	To write a program		** ** ***	
8	(C)	To make the decision to	able		
	(D)	To translate flowchart i	nto a progr	am	
36.	A c	omputer program consists	of:		i ja
	(A)	A completed flowchart			1 1
@ 	(B)	Algorithm			a mary and
	(C)	Algorithm in written co	mputer's la	nguage	
	(D)	Discrete logic steps			4
AP(CC)CC	OMP. APP2016	9		P.T.O

37.	Wh	ich of the fol	llowing	languages	is	usually	implemented	with	an
	inte	erpreter ?							
	(A)	Assembly	187		(B)	PASCAI			
	(C)	COBOL		Also San a	(D)	BASIC			
38.	In	reference to a	computer	r, an assem	ıbler	is a:	isely live		
	(A)	Program	e steps (and the Sa		
	(B)	Person who a	ssemble	s the parts			May 1 Sept.		
į.	(C)	Symbol					tie destin		
	(D)	None of the a	above				A Page		
39.	Wha	at symbol term	inates e	very 'C' sta	tem	ent?	- 1 Get		
	(A)	Comma		((B)	Dot			
	(C)	Semicolon		(D)	None of	these		
4 0.	Wha	at symbol canno	ot be us	ed as part	of a	literal ?			
	(A)	Single quote		4-1-1-1	B)	Double q	uote		
	(C)	Both (A) and		(D)	None of	these		3
AP(C	C)CO	MP. APP2016		10			1		

41.	Which of the following is not	a floating	point number ?		8
*	(A) 123	(B)	67.25		
	(C) 15.01	(D)	10.23E-9		
42.	What is the maximum number	er of charact	ers which a var	iable of type ch	ar
5	can hold ?				
	(A) One	(B)	Three		
	(C) Four	(D)	None of these		
43.	C++ version				
	# include < iostream.h>	1			
4	main()	* .		w x	
	{		201 B		
	int x;				
	x = 90;				
	cout << x;	13			
	Y		× §		
	(A) 90	(B)	91		
	(C) 89	(D)	None of these		
AP(CC)COMP. APP2016	11		P.T.	0.

41.

```
What is the output from the following program?
44.
     main ()
          int i, i
          i=7
          j=++i
          printf("i=%d, j=%d\n",i,j)
                                          (B) i=9, j=9
      (A) i=8, j=8
                                          (D) None of these
      (C) i=7, j=7
      Which of the following can legitimately be passed to a function?
45.
                                          (B) A variable
      (A) A constant
                                          (D) All of these
      (C) A structure
      What will be the output of the following program segment?
46.
      # include <iostream.h>
           main ()
           int a,b=0
           intc[10] = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 0\}
           for (a = 0, a < 10, ++a)
           b + = c[a];
           cout << b;
                                           (B) c
      (A) c45
                                           (D) None of these
      (C)
           45
AP(CC)COMP. APP.-2016
                                      12
```

						Te.
	(A)	File	(B)	Program		
	(C)	Database	(D)	Network		
48.	The	private key:				
	(A)	Must be distributed				
	(B)	Must be shared with everyone	9			
	(C)	Must remain secrete with an	indivi	dual		
	(D)	None of the above				
49.	SSL	works between and .				
	(A)	Web browser, Web server				
	(B)	Web browser, application serve	er			
	(C)	Web server, application server				
	(D)	Application server, database s	erver		5/9	
50.	The	protocol is s	similaı	r to SSL.		
	(A)	HTTP	(B)	HTTPS		
7	(C)	TLS	(D)	SHTTP		
AP(C	C)CO	OMP. APP2016 13		100		P.T.O.

47. Virus is a computer :

51.	Cre	dit card details are not av	ailable	to t	he in SEL.
13		3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
	(A)	Merchant		(B)	Customer
		Established	7		
	(C)	Both (A) and (B)	1,00	(D)	Payment Gateway
52.		is the most co	mmon	outh	ontication machanism
02.	******	is the most of	, iiiiiioii	auu	ientication mechanism.
	(A)	Smart Card		(B)	PIN
	(C)	Password		(D)	Biometrics
		5 A 100 M			The state of the s
53.	•••••	are capabl	le of cr	yptog	raphic operations.
	(A)	Credit Cards		(B)	ATM Cards
	(ACCOME)		7	(2)	
	(C)	Debit Cards	2	(D)	Smart Cards
54.	Fire	wall is a specialized form of	of a		
	(0.9220)				
	(A)	Bridge	1.00	(B)	Disk
190	(C)	Printer	- 153	(D)	Router
	(0)	Timeer		(D)	Nouter
55.	A pa	acket filter examines			packets.
	(A)	All		(B)	None
	\/	Sautita	10	(1)	110110
	(C)	Some		(D)	Alternate
AP(C	C)CO	MP. APP2016	14		

	(A)	Lying at infinity (B) at (2, 2)	*
	(C)	at (2, 1) and (2, 2) (D) None of these	
57.	The	e properties of two-dimensional DFT is:	
	(A)	Symmetric (B) Periodic extension	
	(C)	Conjugate symmetry (D) All of these	
58.	Run	n length coding is a technique:	
	(A)	To reduce the size of repeating string of characters	
	(B)	To count the sequence of characters	
	(C)	Both (A) and (B)	
	(D)	None of the above	
59.	COE	BOL stands for:	
	(A)	Common Business Oriented Language	
	(B)	Common Bulck Language	
	(C)	Common Block Oriented Language	
	(D)	None of the above	
AP(C	C)CO	OMP. APP2016 15	P.T.O.

56. In homogeneous coordinates representation [2, 2, 0] represents a point :

							No.	
60.	Java cryptography	mechanism a	are in	the form	of .	 and		

(A) JCP, JCA

(B) JCA, JCB

(C) JCA, JCE

(D) JCE, JCF

61. Cartesian product A × B is:

(A)
$$\{ \langle a, b \rangle \mid a \in A \land b \in B \}$$

(B)
$$\{\langle b, a \rangle \mid a \psi A \vee b \psi B\}$$

(C)
$$\{\langle a, b \rangle \mid a \phi A \vee b \phi B\}$$

(D) None of the above

62. Relations is expressed as :

(A)
$$f: A \to B$$
, then $f \in A \times B$

(B)
$$f: A \to B$$
, then $f \psi A \times B$

(C) None of the above

(D) Both (A) and (B)

63. How many solutions of	does
---------------------------	------

$$x_1 + x_2 + x_3 = 11$$

have, where x_1 , x_2 and x_3 are non-negative integers with $x_1 \le 3$, $x_2 \le 4$, and $x_3 \le 6$.

(A) 6

(B) 8

(C) 2

(D) 4

64. How many elements are in $A_1 \cup A_2$, if there are 12 elements in A_1 , 18 elements in A_2 and $A_1 \cap A_2 = 0$.

(A) 20

(B) 10

(C) 8

(D) 30

65. Let $A = \{0, 1, 2\}$ and $B = \{a, b\}$, then the relation from A to B is:

- (A) $\{(0, a), (0, b), (1, a), (2, b)\}$
- (B) $\{(0, a), (0, b), (1, a), (1, b), (2, b)\}$
- (C) $\{(0, a), (0, b), (1, b), (2, a)\}$
- (D) None of the above

66. How many edges are there in a graph with ten vertices each of degree

six?

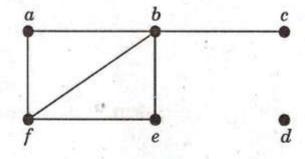
(A) 60

(B) 20

(C) 30

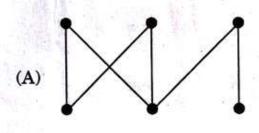
- (D) 120
- 67. Call graph is used to model:
 - (A) Network nodes

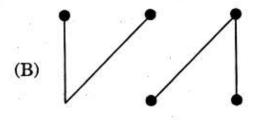
- (B) Wireless nodes
- (C) Telephone switching
- (D) Telephone calls
- 68. Find the number of vertices, the number of edges in the following undirected graph:

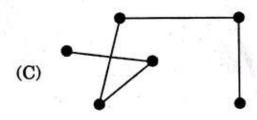


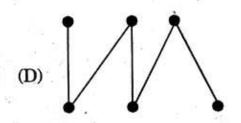
- (A) vertex = 8, edge = 10
- (B) vertex = 8, edge = 8
- (C) vertex = 10, edge = 8
- (D) vertex = 6, edge = 6

69. Which of these graphs are trees?









70. Normalization is done for:

(A) Data Redundancy

- (B) Data Preparation
- (C) Data Authentication
- (D) All of these

71. Let $A = \{0, 11\}$ and $B = \{1, 10, 110\}$. Find AB:

- (A) {01, 010, 0110, 111, 1010, 1000}
- (B) {010, 001, 0110, 101, 1010, 1100}
- (C) {01, 101, 010, 101, 000, 001}
- (D) None of the above

72. Describe in words the string in the following set $111 \cup 001$:

(A) 111 or 001

(B) 001 or 111

(C) Both (A) and (B)

(D) None of these

AP(CC)COMP. APP.-2016

19

	91					Co.
3.	Turir	ng machine is a :				
	(A)	Physical machine	(B)	Abstract vi	ew	N 3
	(C)	Computational aspects	(D)	None of th	ese	
			· 1 · 1 · 1 · 1 · 1			
4.	Data	structure is a :			**	
	(A)	Database	(B)	Array of el	ements	
	(C)	Collection of elements	(D)	None of th	ese	
		A 200			in the	3. 4
5.	SQL	stands for:		Ü.		
	(A)	Structured Query Langu	iage (B)	Standard (Query Langua	ge 4
	(C)	Simple Query Language	(D)	Standard (Quality Langu	age
6.	JOII	N used :		, a		
19	(A)	To connect data from or	ne or more	tables	40	
	(B)	To connect data from o	ne or more	tables by re	elating the cor	ntents of
		columns				
	(C)	To connect data from o	ne or more	tables by re	elating the con	ntents of
		columns which have an	equivalent	meaning		91
	(T)	All of the above	9	10	8 C F F	
		All of the above	00	41		
1P((CC)CC	MP. APP2016	20			

77.	Deadlock and starvation is:			
	(A) Same	(B)	Different	
	(C) Undefined state	(D)	All of these	
78.	Thread is a:	3		
	(A) Light Weight Process	(B)	Process	•
	(C) Light Weight Event	(D)	A small program	
79.	RAID acronym is:	98 965		
11	(A) Large scale expensive disk		1940	7. N. W. W.
	(B) A physical drive			
	(C) A set of physical disk drives vie	wed b	by the O.S. as a single	logical drive
	(D) Redundant Array of Inexpension	ve di	sks	
80.	Compiler is:	en.		2 18 ¹
	(A) A interpreter			
	(B) An assembly language program	n		80
	(C) High level program	ge.		
	(D) Low level program	3		

	2.0						
	W (1 2				
					* . 113 *		8 8
		- 2			2.0		
	_			СТ		•	
	81.	Whi	ch lake is the	source of I	snaga river	•	741 85
			141 15		4 1 4		
				1 - 1 - 1	III 3.24 * 15	era an a	
		(A)	Chandra Tal		(B)	Suraj Tal	
		(11)	Onandia 141	A PACIFIC IN	(2)	~	the state of
	(C) (C)		10. 15.2%	H 40		49 - 1991	
		(C)	Kalaser		(D)	Nako	
	en a		The second of	1		4.00	
(2)			8 0 0 0			12.00	
	14						
	82.	Who	is the author	of Numisn	natics Histor	ry of Himach	al Pradesh?
			100				AND THE STATE OF T
10		H					
		(4)	O.C. Handa	A S	(B)	M.S. Gill	
1		(\mathbf{A})	O.C. Handa		(D)	M.D. GIII	1000
	14						THE STATE OF THE S
6		(C)	S.S. Negi		(D)	P.L. Gupta	
B							S. T. S.
			166			× (0)	
10			4.	- 19		50 Sec. 10 Sec.	
	83.	In v	which District	of H.P. is I	Kiarda-dun '	Valley?	1 1 1 1 1 1 1
1 2							
	34.7	348					
		(4)	Cimmoun	9	(B)	Solan	
	Vi.	(A)	Sirmaur		(1)	Dolan	
				5 9	4		
0.07							+ 10 100
		(C)	Mandi		(D)	Bilaspur	
		1170380	and was a second				
						08904	V 024
50	84.	In	which region o	of H.P. is V	asuki Nag v	worship popul	ar?
				9			
				100			
			G:		(B)	Kullu	
		(A)	Sirmaur		(B)	ixuiiu	W
		- 10					
	1						
		(C)	Una		(D)	Chamba	
		/	0 3/07/40/07/02/1			30 1 6 2	
	AD/	ירוירי	OMP. APP201	6	22		
	AP(JMI . AI I201			E	
				* 50			
						1.7	

	J	e = 5 a	* 5		- 1		
85.	То	whom was the	Kullu Na	ti of Oc	tober	2015 which was ter	med as pride
27 28	of I	Kullu dedicated	?				
	(A)	Heroes of Kar	gil		(B)	Physically challeng	ed children
	(C)	Girl child	Towns or		(D)	None of these	
86.	Wh	ich sage is wors	hipped in	Sirma	ır or	es of HP 2	
٠٠٠.		ion suge is work	inpped in	Diffia	ui ai	ea of fi.r. :	
	(A)	Lomas			(B)	Vyas	2 1750 2 2 40
	(C)	Jamadagni		45 74 97 ((D)	Bhrigu	e: #
87.	Bv	which name is	Raishakh	i festiva	l call	led in the Pangi are	a of Chamba
		trict of H.P. ?		1050174	Can	icu ili ilie i aligi are	a of Chamba
	(A)	Bissu		# T	(B)	Bees	
	(C)	Lissu	38 38 31 31 31		(D)	All of these	# # \$ \$ \$ \$
88.	Wha	at was the dece	nnial grov	wth in 1	oopul	ation in Solan Distri	ict of H.P. ?
	1963	Service Control of Con	-	•	•		7
7.25章 #5	(A)	15.9			(B)	15.5	
	(C)	14.8			(D)	12.8	
AP(C	C)CO	MP. APP2016		23	130	#1	P.T.O.

89.	Which District	of H.P. had the	highest n	number of applications in the live	
	register of Em	ployment Exchang	ges in 20	014-15 ?	
		1000			
100	(A) Mandi		(B)	Kangra	
	(C) Hamirpur	To the same	(D)	Shimla	
90.	At which place	e in Chamba Dist	rict of H.	.P. is Government run Bal/Balika	
e 13			*		
	Ashram under	Mukhyamantri E	Bal Uddha	ar Yojna ?	
		in the grant		And the same death of the	
×	(A) Sahoo		(B)	Dalhousie	
	5 95				
	(C) Pangi		(D)	Mahla	
,				VENIL	
91.	With which ga	ame is Sushila Ch	nanu asso	ociated ?	
	(A) Table Te	nnis	(B)	Hockey	
	10 K		No.		
	(C) Cricket		(D)	Boxing	
AP(C	C)COMP. APP	2016	24		

92.	Wha	t did Dh	ningra Com	mission se	t up by	the Gove	ernment	of Haryana	deal
	i i								
	with	?				-, 49			
	18.	3.4					E 3		
- 1								* 1	
4	(A)	Violence	during J	at agitation	n	100			20
	1917	35 M	450				2		
							(8) E	4.00	
	(B)	Role of	Khap Pan	chayats		9 4			
					200000000000000000000000000000000000000	_			=
9	(C)	Demand	for Reser	vation to	Jats in	Governm	ent Jobs		
								100	1.6
	(D)	AT.			344	W. T.	a Baras		
	(D)	None of	f the above)				3	
03	Moh	adai sina	n moton di	muta ia ba	V				
93.	Men	adei rive	r water di	spute is be	tween K	arnataka	and		•
		9	2 July 8		1.0			4.5	8
	(A)	Andhra	Pradesh		(B)	Mahara	ahtra		
	(11)	muma	Taucsii		(1)	Manara	siiiia	43	
			5.0		Si. 1 %			. 4	
	(C)	Telanga	ina		(D)	Goa			
I V	, ,				(2)	God		100	
					.9				
94.	From	n which	date will	the recom	mendat	ions of	7th Pay	Commissio	n be
	5								
	120 12			1 184 1	9				
	impl	emented	?		*	. 1.4			
					34	10.00			
		_	S La					S & Obs	
	(A)	January	01, 2015	erry for	(B)	April 01	, 2015		- 18
			*						
	100	•					S. P. Barrell		
	(C)	January	01, 2016		(D)	April 01	, 2016		
AP(C	C)CO	MP. APP	-2016	9	25			р	т.о.
(0	5,00		. 2010			× 10 11			.1.0.

95.	To which state of India does from Sl	harmila	who is apposing the	e Armed Forces
			* * * * * * * * * * * * * * * * * * *	
	C . I D A . (A DCDA) I I			1
	Special Powers Act (AFSPA) belor	ng?		. •
			-8 = 1	
		•		
	(A) Arunachal Pradesh	(B)	Manipur	, m
-				The Paris
	(C) Mizoram	(D)	Nagaland	0.0
96.	Who is India's flag bearer at the	2016 F	Rio Olympics 2	
50.	Who is india's mag bearer at the	2010 1	do Olympics :	177
	(A) Anis Bobbs Coores	(D)	Cania Minas	
	(A) Anju Bobby George	(B)	Sania Mirza	a list of
		(T)		
	(C) Abhinav Bindra	(D)	Jwala Gutta	**
			22 10 10	The second
97.	What is the name of Nepalese b	ous tha	t runs between K	athmandu and
	4	3	1	*
		- L		
	Delhi ?			- *
	- T W			
	(A) Durga Express	(B)	Shiva Express	7.6
			8 7	
	(C) Darbar Express	(D)	Pashupati Nath l	Express
AP(C	CC)COMP. APP2016	26		

į K

98.	What is Auschwitz Brikenau known	for ?
		14
î	(A) Nazi Germany's death camp	
1	(B) Germany's popular stadium	
	(C) Trial of World War II war crim	ninals
	(D) None of the above	
99.	To which country did Andre Borschbe	perg who was pilot of Solar Impulse-2
	belong?	
	(A) Poland	(B) Switzerland
	(C) Holland	(D) Belarus .
		5 The state of the
100.	What is the name of Railway station	n in South Africa where Gandhiji was
	thrown out of train in 1893 AD?	
	(A) Durban	(B) Pietermaritzburg
	(C) Pretoria	(D) Ladysmith
AP(C	CC)COMP. APP2016 27	P.T.O.