

## BACHELOR OF COMPUTER APPLICATION-CS Examination BCA SEMESTER-1 JANUARY 2025 (Regular) JANUARY - 2025

LO	C F & EMERGING TECHNOLOGIES		
Time 2 Hou	Faculty Code: 017		
$\infty$	Subject Code: 24CS-BCAP-MI-01-01003	80	
LO	LO		
	Constant	Commo	
Time: 2 Hou	11.2]	[Total Mark	s:50
		Consul	
Managery	urs]		
$O(1/\Delta)$	Answer the following	and the same of	2
Q.1 (A)	1). Who was the inventor of Analytical Engine?		3
	2). Which Computer is also called "Big Iron"?		
	3). Full form of ENIAC.		
Q.1 (B)	Explain Characteristics of Computer in detail.		2
Q.F (C)	What is Computer? Explain in brief Generation of Computer.	0	5
S	OR OR	8	
$O(t(\Delta))$	Answer the following	TO	2
Q. F (11)	1). Full form of UNIVAC.	Cara	3
	2). Which type of Computer gives approximate result?	Longitus	
Same	3). Full form of EEPROM.	Section 200	
Q.f(A) Q.f(B)	3). Full form of EEPROM.  Explain Power device UPS.	JAM010158395	2
Q.1 (C)	Explain in brief types of Computer.		5
Q.2 (A)	Answer the following		3
	1). Group of Sectors is called		
	2). Which device is use to translates the hard copy into an electronic for	ormat that ca	in
O	be store in a Computer?	8	
Q.2(B)	3). Full form of MIDI.	00	
Q.2 (B)	Explain Cloud Storage in brief.	human yung ng	2
Q.2(C) Q.2(A)	Explain types of Magnetic Storage devices.	Comment	5
Comment	OR	Cuman	
Q.2 (A)	Answer the following		3
	1). Flash memory is quite similar to		
di	2). POS stands for		
	3). Full form of MICR.		
Q.2 (B)			2
Q.2(C)	Explain in brief types of Scanner		5

Q.3 (A) Answer the following	,		3
1). Full form of OLED.	0		
<ul><li>2). Fax machine is also knows</li><li>3). Full form of SGD.</li></ul>	wn as?		
3). Full form of SGD.			
Q.3 (B) Explain Google Glass.			2
Q.3 (C) What is Printer? Explain typ	bes of Impact Printer in brief.		5
LO	OR	5	
Q.3(A) Answer the following	(C)	9	3
1). Full form of LCD.	co	8	5
2). Give the name of Non-in	npact printer.	LO.	
<ul><li>3). Give the Full form of out</li></ul>	tput device COM.		
Q.3 (A) Answer the following  1). Full form of LCD.  2). Give the name of Non-in  3). Give the Full form of our  Q.3 (B) Explain Plotters in detail.	(C)	JAM010158	2
Q.3(C) What is Monitor? Explain ty	pes of Monitors.	nganan Tanan	5
$\leq$		<	
Q.4 (A) Answer the following		J.	3
1). Full form of EBCDIC.			
2). 1's Complement of 1000	101010		
3) is half of byte.	•		
Q.4 (B) Addition of two binary no	<u></u>	5	2
$\bigcirc$ (1). 010110101 + 10010101	(2)	8	
Q.4(C) Explain types of Computer L		00	5
hande I	OR	- Junior	
Q.4(C) Explain types of Computer L Q.4(A) Answer the following  1) is use to transla language.  2). Full form of ASCII.  3). Divide 101010 by 111.		JAM01015839	3
1) is use to transla	te the program Assembly language to Machir	ie 💭	
language.	Thomason.	Alexander.	
2). Full form of ASCII.	$\leq$		
		3	•
Q.4 (B) Explain Compiler and Interp			2
Q.4 (C) What is Operating System? E	Explain various types of Operating System.		5
Q.5((A) Answer the following	D	5	3
1) a small picture th	at represents an Object or Program.	9	
2). GSM stands for		ळ	
1) a small picture th 2). GSM stands for 3). Full form of CDMA.  Q.5(B) Explain GIS and GPS.	TO T	50	
Q.5 (B) Explain GIS and GPS.	Ċ	JAM01015839	2
Q.5(C) Explain Service Models and Q.5(A) Answer the following	Architecture of Cloud Computing.	hama	5
	OR	Same of the same o	
Q.5(A) Answer the following	Therena.	Simon Control	3
1) Converting one signal from	n analog to digital is called		3
2) Physical components of a	computer are called		
3). Full form of GPS.			
Q.5 (B) Explain Buffer and Spooling.			2
			2
Q.5 (C) Explain in brief types of Print	ang Speed.		5