

GUJARAT TECHNOLOGICAL UNIVERSITY**BHMCT - SEMESTER- I EXAMINATION – WINTER 2023****Subject Code:113305****Date:22-01-2024****Subject Name: Basics Of Computers****Time:10:30 AM TO 01:00 PM****Total Marks:70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Simple and non-programmable scientific calculators are allowed.

		Marks
Q.1	(a) Differentiate BIOS and CMOS.	03
	(b) Explain Search Engine in detail. Write a name 4 search Engines.	04
	(c) Short answer.	07
	1. What is SMPS?	
	2. What is antivirus? List out any 4 antivirus Software.	
	3. What is the use of copy Command in DOS?	
	4. What is the use of MD and RD Command in DOS?	
	5. Full form of TB and PB.	
	6. Write a name of three output device.	
	7. Write a name of three Network Devices.	
Q.2	(a) How many types of Printers. Write a name.	03
	(b) Explain Generation of Languages.	04
	(c) Explain 7 DOS commands with example and syntax.	07
	OR	
	(c) Write down the feature of Spread Sheet.	07
Q.3	(a) Explain Bit and Byte with Example.	03
	(b) Explain GUI and CUI with example.	04
	(c) Explain E-Commerce with suitable examples.	07
	OR	
Q.3	(a) Define Operating System	03
	(b) Write down the generation of Computer.	04
	(c) What is Power Point? Explain the Feature of Power Point.	07
Q.4	(a) Differentiate CD and DVD in Detail.	03
	(b) Define DOS & WINDOWS.	04
	(c) Write down the feature of Microsoft word.	07
	OR	
Q.4	(a) Differentiate Icon & Folder.	03
	(b) Differentiate System Software and application Software.	04
	(c) What are the applications of Computer in Various Field?	07
Q.5	(a) Difference between RAM & ROM.	03
	(b) Explain Network with types? Explain any one with example.	04
	(c) Write down the advantage & disadvantage of Internet.	07
	OR	
Q.5	(a) Explain WWW and HTTP.	03
	(b) Explain 4 Computer Hardware Devices.	04
	(c) How many type of storage device explain Detail.	07
