

**GUJARAT TECHNOLOGICAL UNIVERSITY****BHMCT- SEMESTER-I EXAMINATION – WINTER 2022****Subject Code:113305****Date:03-03-2023****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.

		<b>Marks</b>
<b>Q.1</b>	(a) Who is known as the father of Computers?	<b>03</b>
	(b) Define 'computer'.	<b>04</b>
	(c) Define the input & output device of the computer in detail.	<b>07</b>
<b>Q.2</b>	(a) What is an operating system?	<b>03</b>
	(b) Neatly draw the block diagram of the computer.	<b>04</b>
	(c) What are the components of a computer?	<b>07</b>
<b>OR</b>		
	(c) Differentiate hardware and software.	<b>07</b>
<b>Q.3</b>	(a) What is Central Processing Unit?	<b>03</b>
	(b) What is the significance of Computers in the hotel industry?	<b>04</b>
	(c) Explain about different types of the operating system.	<b>07</b>
<b>OR</b>		
<b>Q.3</b>	(a) What is Word Processing?	<b>03</b>
	(b) Define the role of MS word in the documentation.	<b>04</b>
	(c) Elucidate the advantages of E-mail	<b>07</b>
<b>Q.4</b>	(a) What is Internet?	<b>03</b>
	(b) Define the term 'Network'.	<b>04</b>
	(c) List out various types of networks in detail.	<b>07</b>
<b>OR</b>		
<b>Q.4</b>	(a) What are the uses of DVDs?	<b>03</b>
	(b) What do you understand by mail merge?	<b>04</b>
	(c) Define the spreadsheet and its features in detail.	<b>07</b>
<b>Q.5</b>	(a) What do you understand by WWW?	<b>03</b>
	(b) What are networks of networks?	<b>04</b>
	(c) Define E-commerce.	<b>07</b>
<b>OR</b>		
<b>Q.5</b>	(a) Define MS-Dos	<b>03</b>
	(b) What is a PowerPoint presentation?	<b>04</b>
	(c) Explain the features of the PowerPoint presentation.	<b>07</b>