

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

BHMCT - SEMESTER I – EXAMINATION – WINTER 2021

Subject Code:113305

Date:24/03/2022

Subject Name:Basics Of Computers

Time:10:30 AM TO 01:00 PM

Total Marks:70

Instructions:

1. Question No. 1 is compulsory. Attempt any four out of remaining Six questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Simple and non-programmable scientific calculators are allowed.

Q.1 Objective Question (MCQ)

Mark

(a)

07

1. Which one is the result of the output given by a computer A.Data
B.Instruction C.Information D.Excursion
2. Eight Bits make up a
A.byte B.megabyte C.kilobyte D.None
3. . The printed output from a computer is called A.Copy
B.Soft Copy C.Hard Copy D.Paper
4. What different does the 5th Generation Computer Have from other generation computers? A Technological advancement
B Object oriented Programming
C Scientific Code
D All of the above
5. MS-Word is an example of ____
A.An operating system
B.A processing device
C.Application software
D.An input device
6. The combination of operating system and processor in a compute is referred to as computers.

(A) Minimum requirements (B) Specifications

(C) Platform (D) Firmware
7. Shell is the exclusive feature of

(A) Application software (B) System software

(C) DOS (D) UNIX

(b)

07

1. Modem is a
(A) Word processing software (B) Application software
(C) Hardware (D) Liveware
2. Which of the following can be considered as portable computer? (A)
Desktop
(B) PDA
(C) Mainframe computer
(D) Mini computer

3. Which of the following is generally costlier?
 (A) Mainframe
 (B) Personal computer
 (C) Notebook computer
 (D) Server
4. A desktop computer is also known as
 (A) Laptop (B) Mainframe (C) Palmtop (D) PC
5. The first generation computer could do
 (A) Networking (B) Batch processing
 (C) Miti-tabulation (D) Multi-tasking
6. Which programs reduce the size of the files so that they occupy lesser space on the disk?
 (A) Backup (B) Uninstall Program
 (C) File Compression (D) Disk Cleanup
7. Type of software that can be described as “end-user” software
 (A) DOS (B) application software
 (C) system software (D) operation software

Q.2	(a) What is HTTP & HTML?	03
	(b) Write note on MS-Word.	04
	(c) What is editing command? Define.	07
Q.3	(a) What is programming language?	03
	(b) What Write note on CD-ROM?	04
	(c) What is generation of computers?	07
Q.4	(a) Define Functions of Operating system?	03
	(b) Write note on Hiperlink and macros.	04
	(c) Write detiled note on spred sheet? Features and formulation.	07
Q.5	(a) Define SD-Ram?	03
	(b) Write a case stidies on operating system. Write a note	04
	(c) on E-Commerce.	07
Q.6	(a) What is network Layers?	03
	(b) What is BIOS & CMOS?	04
	(c) Write a detailed note on websites?	07
Q.7	(a) What is WWW ?	03
	(b) What is generations of computer? Write a note	04
	(c) on “e-commerce”?	07
