

GUJARAT TECHNOLOGICAL UNIVERSITY**BH- SEMESTER- I EXAMINATION – WINTER 2018****Subject Code: 113305****Date:09/01/2019****Subject Name: Basics Of Computers****Time: 10:30 AM TO 01:00 PM****Total Marks: 70****Instructions:**

1. Attempt Any five questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

Q.1	Objective Question (MCQ)	Mark
	(a) Write abbreviation of the following:-	07
	1. BIOS	
	2. OS	
	3. PDF	
	4. IP	
	5. HTML	
	6. HTTP	
	7. USB	
	(b) State true or false:-	07
	1. MS word is a hardware.(T/F)	
	2. CPU controls only input data of computer.(T/F)	
	3. The language that the computer can understand is called machine language.(T/F)	
	4. Magnetic tape used random access method.(T/F)	
	5. Octal number system contains digits from 0-7.(T/F)	
	6. Dot-matrix, deskjet, inkjet and laser are all types printer.(T/F)	
	7. Linux is an open source operating system.(T/F)	
Q.2	(a) What is computer. Write the function of computers.	03
	(b) Write down the generation of computer.	04
	(c) Define word processing.	07
Q.3	(a) Difference between RAM & ROM.	03
	(b) Define floppy disk.	04
	(c) Write down the features of Microsoft word.	07
Q.4	(a) What is mail merge.	03
	(b) Define power point.	04
	(c) What is Internet. Write down the advantage & disadvantage of Internet.	07
Q.5	(a) What is storage devices.	03
	(b) Why is storage needed in computer.	04
	(c) What are the application of computer in various field.	07
Q.6	(a) Define operating system.	03
	(b) Define DOS & WINDOWS.	04
	(c) Make a block diagram of computer & define each unit.	07
Q.7	(a) What is Icon.	03
	(b) What is folder.	04
	(c) What are the components of a computer system.	07