Name :	\A)
Roll No.:	
Inviailator's Signature :	

CS/BHSM/SEM-1/HPM-105/2012-13

2012 COMPUTER FUNDAMENTALS

Time Allotted: 3 Hours Full Marks: 70

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

GROUP - A (Multiple Choice Type Questions)

1. Choose the correct alternatives for the following:

 $10 \times 1 = 10$

- i) What is the full form of HTTP?
 - a) hypertext transfer protocol
 - b) hypermedia transport protocol
 - c) hyper transfer text protocol
 - d) none of these.
- ii) What is WWW?
 - a) web based wive.
- b) world wide web.
- c) works world web
- d) none of these.
- iii) Keyboard is a
 - a) input device
- b) output device

c) both

d) none of these.

1266 Turn over

CS/BHSM/SEM-1/HPM-105/2012-13



- iv) What is the full form of html?
 - a) hypertext markup language
 - b) hyper media machine language
 - c) both
 - d) none of these.
- v) That are the binary digits?
 - a) 0 & 1

b) 2 & 3

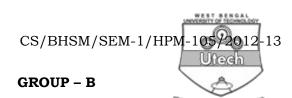
c) 1 & 2

- d) None of these.
- vi) Full form of CVT
 - a) constant voltage transfer
 - b) cobol voltage text
 - c) both
 - d) none of these.
- vii) What is dtp?
 - a) dot pinch point
- b) dot per inch

c) both

- d) None of these.
- viii) Full form of DTP
 - a) desk top publishing
 - b) desk table point
 - c) desk transform point
 - d) none of these.
- ix) CPU is known as
 - a) microprocessor
- b) microchip
- c) microcontroller
- d) none of these.
- x) Microsoft excel is known as
 - a) spreadsheet
- b) supersheet
- c) super paper
- d) none of these.

1266



Answer any *three* of the following.

 $3 \times 5 = 15$

- 2. Write the full form of the following addreviations
 - a) HTTP
 - b) URL
 - c) TCP/IP
 - d) VOIP
 - e) HTML.
- 3. What is Data Processing? What are the advantages of Electronic
 - Data Processing? What is Computer Language? 2 + 2 + 1
- 4. What are the software and hardware? Differentiate between system software and application software with example. 3 + 2
- 5. What is Clip Act? Differentiate between Page Margin and Gutter. 2+3
- 6. What are the various types of memories available in the computer system? Write the definition of RAM and ROM.

2 + 3

GROUP - C

(Long Answer Type Questions)

Answer any *three* of the following. $3 \times 15 = 45$

7. a) What do you mean by spreadsheet?

- 3
- b) What is networking? Describe different types of Networking. 5
- c) How will you access a Internet?

5

d) What is mail merge?

2

CS/BHSM/SEM-1/HPM-105/2012-13

8	٥)	What is software ? Diffe	oron	oo hotu	o Croon	Auros	2 &	
0	a)	hardware.	C1 C11	.ce betw	~	SOItwar		
	b)	What is computer? Write	dow	n the ch	aracte	ristics	of a	
		Computer.					4	
	c)	What is super computer & computer network?						
	d)	What is number system? Write down the functional organization of computer.						
	e)							
9.	a)	Write down the application	of a	comput	er.		4	
	b)	b) Difference between microcomputer & minicomputer.						
	c)	Write down the advan	ıtag	es of	Micro	soft v	vord	
		processing.					4	
	d)	Difference between word & excel.						
10.	Writ	ite short notes on any five of the followings : $5 \times 3 = 15$						
	a)	ALU 1	b)	www				
	c)	Network	d)	Mail me	erge			
	e)	Memory f	f)	CPU.				
11.	Dist	stinguish between the followings: $3 \times 5 = 1$					= 15	
	a)	compiler & interpreter						
	b)	LAN & MAN						
	c)	c) Machine language & Assembly language						

1266 4