P. Pages : 2 Time : Two Hour	s * 4 1 6 2 *	GUG/W/16/3186 Max. Marks : 40
Notes : 1. 2. 3.	Solve any ten questions from Section – A. Each question carries of Solve any six questions from Section – B. Each question carries from Draw appropriate diagram wherever necessary.	
	SECTION – A	
1. Choo	se the correct alternative from the options given under each question.	
5	An e – business that allows consumer to name their own price for pro- services is a model of a) B2B b) B2G	ducts and
	c) C2C d) C2B	
	 What is World Wide Web? a is another name of internet world wide connection for computers a collection of linked information residing on computers connected a collection of world wide information 	ed by internet
;	 a) Digital Key b) Analog Signature c) Digital Signature Certificate d) Key Certificate 	
;	Amongst the following, which one is not a storage device?a) hard disk driveb) printerc) floppy disk drived) CD drive	
;	Servers are computers that provide resources to other computers conn a) network b) mainframe b) supercomputers d) client	ected to a
:	The name for the way that computers manipulate data into information as a) Programming b) Processing c) storing d) None of the above	n is called
;	Computer use the language to process data.a) processingb) kilobyteb) binaryd) None of these	
	Computer gather data, which means that they allow users toa) present b) input	data.
(c) output d) store	

ix)	are specially designed computers that perform complex calculations
	extremely rapidly.

Servers a)

c)

- supercomputers b)
- All of the above Laptops d)
- The art of protecting information by transforming it into an unreadable format, is x) called?

b)

- a) cipher text b) Algorithm coding c)
 - None of the above d)

Hyper Text Markup Language

None of the above

- xi) HTML stands for -----.
 - a) Hyper Text Making Links
 - Hyper Text Mixer Link c) d)
- xii) Internet Uses
 - Packet switching b) Circuit switching a)
 - Telex switching d) All of the above c)
- xiii) The ----- is responsible for processing data
 - a) motherboard b) CPU
 - RAM d) memory c)
- xiv) Mechanism to protect private network from outside attack is ------.
 - Firewall Antivirus a) b)
 - digital signature d) All of the above c)
- xv) The act of using an internet to steal someone's property or to interfere with someone's use and enjoyment of property is ------
 - Software piracy System software a) b)
 - c) cyber theft
- d) Cyber terrorism

SECTION – B

- What is computer? Discuss the characteristics and classification of computer. 2.
- What is Computer Memory/Discuss various types of computer memory. 3.
- Write short notes on any two of the following. 4.
 - Cyber Terrorism a)
 - b) Cyber Theft
 - c) Cryptography
- 5. Discuss the various advantages and disadvantages of Internet.
- Differentiate between LAN, WAN and MAN. 6.
- 7. What is E – Commerce? Discuss different kinds of E – Commerce.
- What is operating system? Discuss various operating systems. 8.
- 9. Explain:
 - Disk cleanup a)
 - **Disk fragmentation** b)
