Paper V: Computer Application Part-A (Theory)
(without books)

Time: 1 ½ hours   **Maximum marks: 50**

Roll No. _____

Notes: i.   There are five questions and each carry equal marks.
        ii.   Assume suitable data wherever necessary.
        iii.   All parts of a question must be attempted in sequence. Indicate the same question number and its part as assigned in the question paper while answering the same failing which such answer shall not be evaluated.

_____

Q. No. 1.A). Each question below gives a multiple choice of answers. Choose the most appropriate answer:-

A.1.   Windows is:
        A) A Compiler   B) an Assembler
        C) an Operating System   D) an Editor

A.2.   The main circuit board in a computer is called a _____.
        A) RAM   B) Mother Board
        C) ROM   D) All of the above

A.3.   Which of the following is an input device?

        A) Screen   B) Keyboard
        C) Speaker   D) Printer

A.4.   GIF and JPEG files are examples of?

        A) MS-word file   B)   Video File

        C) Audio file   D)   Images

A.5.   _____ is an example of e-mail utility.

        A) Ms-word   B) Outlook

        C) Ms-Access   D) Excel

                                                        (1x5=5 marks)

B).   **Each statement below has a blank space to fit one of the word(s) or phrase in the list below. Enter the appropriate choice:-**

A. RAM	B. Binary Digit	C. G2C	D. Application
E. Directory	F. Active Cell	G. Hard Disk	H.12+24
I. B2C	J. Cut/Copied	K.36	

B.1. A commercial exchange between business and consumers conducted over the internet is abbreviated as _____.

B.2. A Clipboard is a temporary storage area used for text which is _____.

B.3. The _____ is the example of Secondary memory

B.4. If you enter 12+24 in a cell, Excel will display _____.

B.5. The term Bit is an abbreviation of _____.

(1x5 =5 marks)

Q. No. 2. **Match word(s) and phrases in column X with the closest related meaning/word(s)/phrases(s) in Column Y.**

(10 marks)

	X		Y
2.1	Smallest unit of storage	A	USB
2.2	Symbol Used in e-mail address	B	Ctrl+S
2.3	Group of instructions necessary to process data and give results	C	Chart
2.4	Pictorial presentation of worksheet data	D	Intellectual property right
2.5	Universal serial bus	E	Ctrl + v
2.6	IPR	F	CTRL+F
2.7	Short cut used to save a file	G	Header and Footer
2.8	Returns highest value from cell A1 to A9	H	Ctrl + P
2.9	WINDOWS	I	#
2.10	It is a file format to store video file	J	bit
		K	Operating System
		L	AVI
		M	=max(a1:a9)
		N	@
		O	Program

Q. No. 3. A). Draw Block Diagram depicting the four functional units of Computer System and explain each unit briefly.
  B). What is application software? What are the different types of application software?

(5+ 5=10 marks)

Q. No. 4. Explain **(any Two)** of the following with example:-

i) Compliers and Assembles

ii) Mail merger in word and its features

iii) Financial Information System (FIS)

iv)   Auto Calculate and Auto Fill in Excel

(5+5=10 marks)

Q. No. 5. A). Explain briefly the diverse applications of Internet technology in finance, health and education sector.

B). Define the term e-commerce and briefly discuss the security risks associated with e-commerce.

(5+5 =10 marks)