

UNIVERSITY OF EDUCATION

"UEXAM" Semester-IV, 2019

BS Chemistry Session:2017-21

Course Code: COMP1111

Subject: Introduction to Information Technology

SECTION: I (MCQ's)

Time Allowed: 20 Minutes

Max. Marks: 18

NOTE: Encircle the correct/ best answer in each of the followings. Each Question carries 1 mark. Use of remover carries zero mark. Cutting and Overwriting is not allowed.

No: 71

Roll No. (in fig.) _____

Roll No. (in words) _____

Candidate's Signature. _____

Signature of Addl. Supdt. _____

Q1.

- Horizontal cells in excel are termed as
a)rows b)columns c)tables d)all
- Which part of the computer is used for calculating and comparing?
a)ALU b)CU c)ROM d)none
- A byte consists of
a)2 bits b)4 bits c)8 bits d)none
- BCD is
a)Binary coded decimal b)Bit coded decimal c)Binary coded digit d)none
- As compared to the secondary memory, the primary memory of a computer is
a)Large b)Cheap c)Fast d)Slow
- Bit stands for
a)Binary Digit b)Bin dot c)both d)none
- Programs designed to perform specific tasks is known as
a)application software b)OS c)driver d)none
- Which shortcut key is used to paste copied data
a)Ctrl+C b) Ctrl+V c) Ctrl+P d) Ctrl+O
- The term gigabyte refers to
a)1024 bytes b)1024 KB c)1024 MB d)1024 GB
- A name or number used to identify a storage location is called
a)Bit b)Byte c)Address d)All
- An application program that helps the user to change any number and immediately see the result of that change is
a) Word b) Excel c)Access d)Outlook
- The ALU of a computer normally contains a number of high speed storage element called
a)Registers b)RAM c)ROM d)none
- A factor which would strongly influence a business person to adopt a computer is its
a)Accuracy b)Reliability c)Speed d)All
- Which is the type of memory for information that does not change on your computer?
a)RAM b)ROM c)Disk d)none
- A 32 bit microprocessor has the word length equal to?
a)2 bytes b)4 bytes c)6 bytes d)8 bytes
- Interface electronic circuit is used to interconnect I/O devices to a computer's CPU or
a)ALU b)Memory c)Buffer d)Register
- Which of the following registers is used to keep track of address of the memory location where the next instruction is located?
a)MAR b)MBR c)IR d)PC
- To locate a data item for storage is
a)field b)feed c)database d)fetch

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Section II (Short Answer)

Q.2- Write short answers of the following.

3x6 = 18

- I. Write shortcut keys for copying and pasting data.
- II. Write formula to find sum of marks obtained by a student in different subjects.
- III. What are advantages of cyber security?
- IV. What is primary storage?
- V. Define browser.
- VI. Why is ChemSketch used?

Section III (Essay Type)

Answer the following Questions

6x4 = 24

- Q. 3. Discuss basic services of the internet.
- Q. 4. What are different types of cyber-crime? Explain briefly any two.
- Q. 5. Differentiate between system and application software.
- Q. 6. Describe basic organization of computer system.