

Fundamental

2013-16

Answer any five questions in which question No-1 is compulsory.

1. Give the Correct Answer

- a. UNIVAC is an example of;
 - i. First generation computer
 - ii. Second generation computer
 - iii. Third generation computer
 - iv. Fourth generation computer
- b. The _____ is the "administrative" section of the computer.
 - i. Input unit
 - ii. Output unit
 - iii. Central processing Unit
 - iv. Memory Unit
- c. Base of a hexadecimal number system is _____
 - i. 2
 - ii. 4
 - iii. 8
 - iv. None of these
- d. The fastest memory in a computer system is _____
 - i. RAM
 - ii. ROM
 - iii. Cache
 - iv. None of these
- e. The full form of 'BIOS' is _____
 - i. Basic input operation system
 - ii. Basic input octal system
 - iii. Basic input output system
 - iv. none of these
- f. Scanner is an example of _____ device.
 - i. Input
 - ii. Output
 - iii. Both (i) & (ii)
 - iv. None of these
- g. Which is the example of a impact printer
 - i. Laser printer

ii. Drum printer

iii. Drum & Daisy wheel printer

iv. none of these

2. Draw the block-diagram of a computer and describe it properly.
3. Explain the different categories of scanner in brief.
4. Describe different types of computer memory.
5. Discuss any four input devices with diagrams.
6. Discuss any four internal & three external DOS Commands.
7. Write short notes on- Seek time, latency time, access time.
8. Write down the features of third generation computer.
9. Discuss the characteristics of a computer system.
10. Write down short notes on-analog computer, digital computer and hybrid computer.

Memorize