

20/9/23.

Test

apsara

Date: _____

Name - Heena
Course - DCA

Q:1:-> What do you understand by Computer generation? who invented first generation Computer?

Ans First Generation (1940-1956): Vacuum tubes.

The first generation Computers used vacuum tube of circuitry and Magnetic drums of memory. First generation Computers were used for calculation storage, and control purpose.

Q:2:-> write a short note on digital and analog computers?

Ans - Digital Computer:-> These do work by calculation the binary digits. A digital Computer not only performs mathematical calculation.

(ii) Analog Computer:-> These Computers carry out arithmetic and logical operations by manipulating and processing of data.

Q.3: → Explain the five Computer Generations in brief?

Ans: 1) First generation (1940-1956)
vacuum tubes

2) Second: Generation (1956-1963)

Transistors ~~Resistor~~

3) Third generation (1964-1971)

Integrated Circuits

4) Fourth Generation (1971)

Integrated Circuit large scale.

5) Fifth generation

Super large scale Integrated Scale.

Q.4: → What is the classification of Computer based on size?

Ans: (On) the Computer based on size, computers are categorised.

1. Microcomputer

2. Minicomputer.

3. Mainframe Computer.

4.) Super Computer.

Q. 5.5 what are the classifications of computer based on work?

- Ans:
- 1) Analog Computer.
 - 2) Digital Computer.
 - 3) Hybrid Computer.