

FORMATIVE ASSESSMENT - FIRST MID TERM**COMPUTER SCIENCE****Max. Marks: 25****Std - V****Time: 1½ Hrs**

Name of the School: <hr/>	Name of the Student: <hr/>
Place: <hr/>	Roll No.: <hr/>

I. Fill in the blanks:**5 x 1 = 5**

1. _____ computers are represented by binary notation in the form of 0s and 1s.
2. A _____ is an organized collection of data.
3. A laptop computer is otherwise called _____
4. MS Access is used to create and manage _____
5. _____ computers are popular with travellers.

II. Match the following:**1 x 5 = 5**

1. MS Access	- Portable
2. Data	- Home computers
3. Work station computer	- Collection of information
4. Personal computer	- Relational database
5. Laptop computer	- Computer Aided Design (CAD)

III. Answer the following questions: (Any 5)**5 x 2 = 10**

1. What is a Analog computer?
2. Define the use of query.
3. List out the advantages of computers.
4. What is a database?
5. List out the best - known supercomputers.
6. Write down the ways by which one can create a database in MS Access.
7. Draw a mind map on the classification of digital computers about on their configuration.

IV. Answer the following in detail: (Any 1)**1 x 5 = 5**

1. Explain the classification of computers based on the principles of operation.
2. Explain the steps to create a database in detail.