

**Note:** Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink. Cutting or filling two or more circles will result in zero mark in that question.

**(MS —ACCESS)**

1-1	A primary key that consists of two or more attributes is called : (A) Foreign key (B) Double key (C) Composite key (D) Candidate key
2	In 2NF, which form of dependency is removed : (A) Transitive (B) Partial (C) Functional (D) Normal
3	The data in tables is entered in : (A) Design view (B) Normal view (C) Datasheet view (D) Layout view
4	MS - Access saves database file with extension : (A) .mdb (B) .mbd (C) .msd (D) .maf
5	In an ER diagram, rectangle shape is used for : (A) Entity (B) Attribute (C) Relationship (D) Key
6	The process of arranging data in a proper sequence is called : (A) Sorting (B) Storing (C) Summarizing (D) Saving

**C-Language OR Visual Basic****(C-Language)**

7	Which is not a logical operator in C : (A)    (B) && (C) ! (D) =
8	Which of the following is an invalid variable name : (A) Ali (B) abs_786 (C) int (D) _abc
9	Global variables are created in : (A) RAM (B) Disk (C) ROM (D) Cache
10	The selection statement is also known as : (A) Loop (B) Chosen statement (C) Decision making statement (D) Syntax
11	The statement that terminates loop early : (A) Terminate (B) Break (C) Exit (D) End
12	Which of the following function is used to write a string to a file : (A) puts() (B) putc() (C) fputs() (D) fgets()
13	Which of the following is not an input function : (A) scanf() (B) getch() (C) getche() (D) input()
14	A loop within a loop is called : (A) Complex loop (B) Nested loop (C) Composite loop (D) Infinite loop
15	The translated program into machine code is called : (A) Source Code (B) Object Code (C) Syntax Code (D) Translated Code

**OR**

(Turn Over)

**(Visual Basic)**

7	Variable name cannot begin with a (n) : (A) Under score      (B) Upper case letter      (C) Lower case letter      (D) Number
8	List of commands such as open, print and exit can be found on : (A) Toolbar      (B) Toolbox      (C) Menu bar      (D) Solution explorer
9	One execution of a loop is known as : (A) Iteration      (B) Duration      (C) Cycle      (D) Test
10	How many bytes are occupied by decimal data type in VB : (A) 12      (B) 8      (C) 16      (D) 1
11	All of the following are logical operators except----- . (A) NOT      (B) NO      (C) AND      (D) OR
12	Which of the following control is invisible at runtime : (A) Label      (B) List box      (C) Timer      (D) Image
13	Which form property will put text in the title bar of the form : (A) Title      (B) Border text      (C) Header      (D) Caption
14	Which of the following is used for making two-way decision : (A) if      (B) if-else      (C) Nested if      (D) Switch
15	How many possible solutions are there for a problem : (A) One      (B) Two      (C) Three      (D) Multiple