

**Computer Science** (Objective Type)

Time: 20 Minutes

Marks: 15

**NOTE:** Write answers to the questions on objective answer sheet provided. Four possible answers A,B,C & D to each question are given. Which answer you consider correct, fill the corresponding circle A,B,C or D given in front of each question with Marker or pen ink on the answer sheet provided.

**MS-ACCESS**

1.1. The maximum number of tables in a database are:  
 (A) 01 (B) 02 (C) 03 (D) Many

2. In MS-Access, Find and replace command is found in:  
 (A) File menu (B) Edit menu (C) View menu (D) Tool

3. The logical grouping of characters is a:  
 (A) File (B) Record (C) Field (D) Database

4. A virtual table that is constructed from other tables is called:  
 (A) view (B) Table (C) Relation (D) Tuple

5. In an ER diagram, a diamond represents:  
 (A) Entity (B) Attribute (C) File (D) Relationship

6. Which form of dependency is removed in 3NF?  
 (A) Full Functional (B) Non-Functional (C) Transitive (D) Partial

**C-Language**

7. Which statement causes a loop to terminate early?  
 (A) End (B) terminate (C) break (D) exit

8. Which of the following is a loop statement in C?  
 (A) If-else-if (B) switch (C) if-else (D) for

9. Global variables are created in:  
 (A) ROM (B) RAM (C) Cache (D) Hard disk

10. On successfully closing a file in C, the fclose( ) returns:  
 (A) 0 (zero) (B) NULL (C) 1(ONE) (D) File pointer

11. Division by zero (e.g., 5/0) is an example of:  
 (A) Compiler error (B) Run time error (C) Syntax error (D) Logical error

12. Which of the following operators has lowest precedence?  
 (A) = (B) + (C) \* (D) !

13. The escape sequence for backslash is:  
 (A) \t (B) \b (C) \a (D) \\

14. An if statement inside another if statement is called:  
 (A) if statement (B) if-else statement (C) Nested if statement (D) switch statement

15. When a relational expression is false, it has the value:  
 (A) 0 (B) 1 (C) -1 (D) 5

**OR****Visual Basic**

7. The statement that will immediately terminate a FOR...NEXT loop is:  
 (A) EXIT (B) Terminate (C) Exit For (D) END

8. Which of the following is a loop statement in visual basic?  
 (A) IF...Then...Else (B) IF...ELSE (C) IF...END IF (D) FOR...NEXT

9. How many options can be selected if a frame contains four option buttons?  
 (A) 0 (B) 1 (C) 2 (D) 3

10. Data can be entered in a control only when it has:  
 (A) Focus (B) Mask (C) Event (D) Method

11. Which event detects the pressing of standard displayable character?  
 (A) Keyboard (B) Keypress (C) Click (D) Load

12. Which datatype is used to handle a Yes or No response?  
 (A) Boolean (B) Short (C) Integer (D) Date

13. The default message box style is:  
 (A) Retry cancel (B) Yes No Cancel (C) Yes No (D) Ok only

14. IF...END IF statement inside another IF statement is called:  
 (A) IF...END IF statement (B) IF...Then statement  
 (C) Nested IF statement (D) IF...ELSE...IF

15. The expression 15 MOD 4 has a value equal to:  
 (A) 3 (B) 5 (C) 7 (D) 9