



Roll No

HSSC-(P-II)-A/2024
(For All Sessions)

Paper Code

8

8

3

Computer Science (Objective)

Time: 20 Minutes Marks :

Note: Write Answers to the Questions on the objective answer sheet provided. Four possible answers A, B, C and D to each question are given. With 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 In an ER diagram, the rectangle represents:
(A) Attribute (B) Entity (C) Record (D) Relationship
2. In 3NF, a non-key attribute must not depend on a:
(A) Key attribute (B) Composite attribute (C) Primary attribute (D) Non-key attribute
3. The output of the query is in the form of a:
(A) Form (B) Object (C) Table (D) Report
4. In MS Access, text type allows maximum number of characters up to:
(A) 254 (B) 255 (C) 260 (D) 266
5. Select a data model which is more flexible among others:
(A) Network data model (B) Hierarchical model (C) Logical data model (D) Relational data model
6. In a table, each primary key value should be:
(A) Unique (B) Summarized (C) Non-unique (D) Null

C-LANGUAGE

7. Format specifier `% .3f` for the value of `-.005` will produce output:
(A) `□.005` (B) `-.005` (C) `□-.005` (D) `-0.005`
8. Select a statement which is used for making two-way decision:
(A) `Switch` (B) `If - else` (C) `If` (D) `nested if`
9. Consider `x = 12` and `y = 13`, the output of the expression `x > y ? x + y : x - y` will be:
(A) `-1` (B) `1` (C) `25` (D) `15`
10. Select the loop in which condition is written before the body of the loop:
(A) `do - while loop` (B) `wend loop` (C) `infinite loop` (D) `while loop`
11. Local variables are created in:
(A) Hard disk (B) ROM (C) RAM (D) Cache
12. On successfully closing a file, the `fclose()` returns:
(A) Null (B) 0 (C) 1 (D) -1
13. A program that combines object program with additional object files is:
(A) Linker (B) Loader (C) Preprocessor (D) Interpreter
14. An equivalent expression to `a /= b` is:
(A) `b /= a` (B) `a = /b` (C) `a = a/b` (D) `b = b/a`
15. Select format specifier that displays character on the screen:
(A) `% d` (B) `% f` (C) `% c` (D) `% X`

(OR) VISUAL BASIC

7. Select the operator used for string concatenation:
(A) `-(Under score)` (B) `& (Ampersand)` (C) `/(slash)` (D) `+(plus sign)`
8. In VB which statement is used to declare variable:
(A) `Sub` (B) `Dim` (C) `Identifier` (D) `Event`
9. The entire select case construct is terminated with:
(A) `End Select` (B) `Case Else` (C) `End if` (D) `Stop select`
10. The statement that will immediately terminate a For Next loop is:
(A) `End for` (B) `Exit loop` (C) `End loop` (D) `Exit for`
11. Select a control which is invisible at run time:
(A) `Label` (B) `Image` (C) `Timer` (D) `Drive List Box`
12. A window that requires the user to take some action before the focus can move to another form:
(A) `Modelessly` (B) `Modal` (C) `Modular` (D) `Module`
13. The rectangle symbol in flow chart indicates:
(A) `Process` (B) `Input` (C) `Output` (D) `Condition`
14. In Visual Basic, a form is another name for:
(A) `Tool` (B) `Property` (C) `Object` (D) `Code`
15. The property that changes text color is:
(A) `Back color` (B) `Font color` (C) `Fore color` (D) `Text color`