

COMPUTER SCIENCE 2023

Option-II Visual Basic

TIME: 3 Hours

(75 Marks)

SECTION 'A' (Multiple Choice Questions)(15)

1 Choose the correct answer for each from the given options:

(i) This is the extension used to represent the project file in Visual Basic

- * .vbp ✓ * .vb * .cis * .vvb

(ii) This toolbox is used to include an image on the Visual Basic form:

- * Add Image Box * Picture Box
* Add Picture Box * Image Box

(iii) This is used to display a message box in Visual Basic:

- * Message Box. Show * Message show
* Message Box ✓ * AlertBox. View

(iv) Comparison operators are also termed as:

- * Comparators * Comparables
* Relations * Relational ✓

(v) This is the result of the expression $10 - 5 > 3 * 4 - 2$

- * Syntax error * No resulting value found
* False * True

(vi) It is the process of adding a number to the value stored in a variable:

- * Counting * Updating
* Accumulating * Decrementing

(vii) Passing a copy of the variable is referred to as:

- * Pass by value ✓ * Pass by address
* Pass by reference * Pass by pointer

(viii) It returns a value after performing its specific task:

- * Function Procedure ✓ * Sub procedure
* Sub-block * Structure

(ix) This statement is the last statement in the function:

- * Footer * Header * Return ✓ * Call

(x) The items in a combo box belong to this collection:

- * items ✓ * list * list box * values

(xi) It allows you to select from a list of choices.

- * Combo box * Combo list * Check box * Radio button

(xii) Data in an Array can be distinguished using:

- * Reference * Subscript ✓ * Array * ID

(xiii) This database model arranges data in a parent child relationship:

- * Relation Model * Network Model

* Hierarchical Model ✓

* Flat Model

(xiv) This database model may have more than one parent:

- * Relation Model * Network Model
* hierarchical Model * Flat Model

(xv) In database, columns are called:

- * Tables * Attributes ✓ * Keys * Table