



JAI-003-004304 Seat No. _____

B. Sc. (IT) (Sem. III) (CBCS) Examination

November – 2019

**CS - 16 : Programming with Usual Basic
(Old Course)**

**Faculty Code : 003
Subject Code : 004304**

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

SECTION - I

- 1 1. Which two controls are combined to form the ComboBox control ? **20**
2. Extension of help file is _____.
3. In the For...Next statement the default value for the Step is _____.
4. Variables used within a procedure are called as _____.
5. Which function is used to display a pop-up window ?
6. By default parameters are passed by _____.
7. MDI stands for _____.
8. _____ bar contains a set of tools to provide controls in the Form
9. Write down any two property of TextBox.
10. What does IDE stand for ?
11. Which selection process is an example of multiple branches from a single expression ?
12. In Visual Basic, a variable name cannot be more than _____ characters.
13. Which function is used to display date and time ?
14. Extension of Active X Control.

15. In control array, each index value starts from _____.
16. List any two DataType.
17. What is the use of MSFlexGrid.
18. What is Static Array ?
19. What is full form of ADO
20. Explain any two property of CheckBox.

SECTION - II

- | | | | |
|----------|---|---|-----------|
| 2 | A | Answer the following : (Any 3) | 6 |
| | | <ol style="list-style-type: none"> 1) Options implicit v/s Options Explicit. 2) Explain len() and sqr(). 3) Explain ListBox. 4) Define Event and Method. 5) Explain DLL. 6) Explain Abs() and Asc(). | |
| | B | Answer the following : (any 3) | 9 |
| | | <ol style="list-style-type: none"> 1) Explain combobox in detail. 2) Explain String() and Time(). 3) Explain MouseEvents. 4) Explain OLE. 5) Explain TextBox with its property. 6) Explain RichTextbox in detail. | |
| | C | Answer the following : (Any 2) | 10 |
| | | <ol style="list-style-type: none"> 1) Explain life cycle of Form object. 2) Explain ActiveX Control. 3) Explain Menu Control. 4) Explain ByRef and ByVal. 5) Explain procedure in detail. | |
| 3 | A | Answer the following : (Any 3) | 6 |
| | | <ol style="list-style-type: none"> 1) Explain Common Dialog Control. 2) Explain PictureBox Control. 3) Explain Weekday() and Weekdayname(). | |

- 4) Explain Join() and RGB().
- 5) Explain API.
- 6) Explain command button.

B Answer the following (Any 3) **9**

- 1) Explain scrollbar.
- 2) Explain Module in detail.
- 3) Explain inputbox() in detail.
- 4) Explain user defined function in detail.
- 5) Explain else if ladder in detail.
- 6) Explain Option Button.

C Answer the following : (Any 2) **10**

- 1) Explain Array in detail.
 - 2) Explain Select case in detail.
 - 3) Explain VB IDE.
 - 4) Explain DataGrid control.
 - 5) Explain While loop in detail.
-