



PBC-003-003303 Seat No. _____

BCA (Sem. III) (CBCS) Examination

November / December – 2018

**Core CS-15 : Developing Application in Visual
Basic 6.0**

(Old Course)

Faculty Code : 003

Subject Code : 003303

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

[Total Marks : **70**

1 Answer the following : **20**

1. IDE stands for _____.
2. Event driven language is _____.
3. Single click is not a common control event? (Yes/No)
4. The tick event is found only in _____ object.
5. Keywords are also referred to as reserved words. (True/False)
6. The value returned by InputBox is a string. (True/False)
7. Which function display a pop window?
8. How many radio buttons in a group box can be selected at the same time?
9. Which statements are optional in as IF...Then statement?
10. _____ Textbox property should always be changed first.
11. In the For...NEXT statement the default value for the step is _____.
12. What are the standard prefixes for the Button and Combo box controls respectively?
13. ADO stands for _____.
14. API stands for _____.
15. What is use of Abs() function?
16. What will the function QBColor(-1) returns?
17. OLE stands for _____.
18. A single Case statement can contain multiple values. (True/False)
19. Files can be opened in Sequential File Handling which mode?
20. Give syntax of-select case statement.

- 2 (A) Attempt Any **Three** : 6
1. Explain Timer.
 2. Explain ComboBox.
 3. Explain CheckBox.
 4. Explain ScrollBar.
 5. Explain properties: Multiline and Locked (Textbox).
 6. Explain properties: Cancel and Style (Command Button)
- (B) Attempt Any **Three** : 9
1. Explain ByVal and ByRef with suitable examples.
 2. Explain Modal Form and Modeless Form.
 3. Give difference between MDI and SDI.
 4. Explain MsgBox() and InputBox().
 5. Explain VB IDE.
 6. Explain various looping statements.
- (C) Attempt Any **Two** : 10
1. Explain Dynamic and control Array with examples.
 2. What is procedure? And also discuss types of procedures in VB.
 3. Explain DataTypes in VB.
 4. Explain basic Property, Methods and Events of Form.
 5. Write a program to add a new record, delete the record and also display that records in DataGrid control using Bound connectivity.
- 3 (A) Attempt Any **Three** : 6
1. What is Sequential File Handling in VB?
 2. Explain Len() and Replace().
 3. Give difference between Picture Box & Image Box.
 4. Explain Arithmetic operators.
 5. What is the use of public and private scope?
 6. What are the uses of MSFlex Grid control?

(B) Attempt Any **Three** : **9**

1. Explain common Dialog control in detail.
2. Explain formatting functions (Any Three).
3. Explain following functions with its syntax:
IIF(),Replace(),Trim().
4. Explain Properties of DataCombo and DataGrid controls.
5. What is an Array? Explain types of Array in detail.
6. Explain Relational operators with suitable example.

(C) Attempt Any **Two** : **10**

1. Write a note on ActiveX control.
2. Explain Directory List Box and File List Box controls with properties.
3. Discuss Scope and Life time of variable.
4. Write a program to perform navigation (First, Next, Previous, Last)using Unbound Connectivity.
5. Explain any five with example.
DateDiff(),Instr(),Lcase(),Mid(),Split(),WeekDay().
