

Roll No.

BCA-10 (Bachelor of Computer Application)
4th Semester Examination-2015

BCA-404

Visual Basic

Time : 3 Hours

Maximum Marks : 60

Note : This paper is of sixty (60) marks divided into three (03) sections A, B, and C. Attempt the questions contained in these sections according to the detailed instructions given therein.

Section - A

(Long Answer Type Questions)

Note : Section 'A' contains four (04) long-answer-type questions of fifteen (15) marks each. Learners are required to answer any two (02) questions only. (2×15=30)

1. Explain all looping statements in visual basic with example.
2. Explain the data types available in Visual Basic.
3. Explain properties of the Text Box, Label, Rich Text Box, and Picture Box and with examples.
4. Explain the procedure to create menu through menu editor in Visual Basic.

2. Visual Basic forms are identified by a:
 - (a) ".frm" suffix
 - (b) ".mak" suffix
 - (c) ".for" suffix
 - (d) A special icon
3. Which is not an integer data type ?
 - (a) Single
 - (b) Byte
 - (c) Short
 - (d) None of the above
4. In Visual Basic, a variable name cannot be more than characters.
 - (a) 450
 - (b) 255
 - (c) 355
 - (d) 500
5. Visual Basic maintains a project file with the extension
 - (a) .frm
 - (b) .vbp
 - (c) .vbs
 - (d) .cls
6. is a set of sequentially indexed elements having the same type of data.
 - (a) Loop
 - (b) Array
 - (c) Variables
 - (d) Objects
7. Which is not a main component of the Visual Studio IDE?
 - (a) Solution Explorer
 - (b) Tool Box
 - (c) Start Menu
 - (d) Designer Window

8. Which is not true about forms and controls in Visual Basic?
- (a) They are pre-built
 - (b) They are graphical objects
 - (c) New versions of the classes must be created with each project
 - (d) Buttons can be created with the drag and drop method
9. Visual Basic is a(n)..... .
- (a) Procedural programming language
 - (b) Object-oriented programming language
 - (c) Hyperlink programming language
 - (d) Sequential programming language
10. ADO stands for
- (a) Active Data Objects
 - (b) Access Data Objects
 - (c) Access Data Online
 - (d) None of the above