

Subject : Visual Programming

Day : Friday
Date : 16/12/2016



Time : 02.00 PM TO 05.00 PM
Max Marks : 80 Total Pages : 1

N.B.

- 1) Solve any **FIVE** questions from Section – I. Each question carries 10 marks.
 - 2) Solve any **TWO** questions from Section - II. Each question carries 15 marks.
 - 3) Answers to both the sections should be written in **SAME** answer book.
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SECTION – I

- Q.1** Explain the term why Visual Basic is called event driven programming.
- Q.2** Write a Visual Basic code to display the even and odd numbers between 1 to 100 numbers.
- Q.3** Write a brief note on Toolbox in Visual Basic.
- Q.4** Differentiate between check box and option button control in Visual Basic.
- Q.5** Write a Visual Basic code to copy the content of one List box to another List box.
- Q.6** Explain any **five** date functions used in Visual Basic with example.
- Q.7** Write short notes on any **TWO**:
 - a) Looping statement
 - b) Input box
 - c) Data types in Visual Basic

SECTION – II

- Q8** Consider the table Employee master

<u>Field name</u>	<u>Data Type</u>
Emp-code	Number
Emp-name	Text
Department	Text
Salary	Number

Write ADO code for add, delete, update and navigation buttons to retrieve the records.
- Q.9** Design Visual Basic form which contain Combo box. Load the different course names from ‘Course’ table in a Combo box at runtime when user select a course display the list of all students admitted to selected course.
- Q.10** Write short note on any **TWO**:
 - a) SQL queries in Visual Basic
 - b) Microsoft Windows Common Controls 6.0
 - c) Report design in Visual Basic

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