

Subject : Visual Programming & Multimedia Management

Day : Friday
Date : 03/06/2016



Time : 02.00 P.M. TO 05.00 P.M.
Max Marks : 70 Total Pages : 1

N. B. :

- 1) Attempt **ANY THREE** questions from Section – **I** and attempt **ANY TWO** questions from Section – **II**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Answers to both the sections should be written in the **SAME** answer book.
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SECTION - I

- Q. 1** a) Explain different data types with examples in visual basic. (07)
b) Describe OLE DB in Visual basic. (07)
- Q. 2** a) Illustrate IDE with its components and explain each component in detail. (07)
b) Explain various string functions in visual basic. (07)
- Q. 3** a) Explain the terms Input box and message box. (07)
b) What is data control? Explain different data controls with example. (07)
- Q. 4** Explain the following terms: (14)
a) Control arrays c) Form layout
b) List box d) Layout window
- Q. 5** a) Explain in brief error handling in visual basic. (06)
b) Write short notes on **ANY TWO** of the following: (08)
i) SQL Queries in visual basic
ii) Data Reports iii) ADO

SECTION - II

- Q. 6** Write the visual basic program to perform bank operations: (14)
a) To deposit the money in an Account.
b) To withdraw money from an account.
c) To display account statement of an account.
(Assume the appropriate database with data)
- Q. 7** Write the visual basic program to print the following: (14)
1, 4, 9, 16, 25, 36, 49.
Calculate the addition and average of above series.
- Q. 8** For college student admission system, perform the following: (14)
a) Design the minimum five database files.
b) Draw the form to read students information.
c) Design crystal report to display the student admission information.
(Assume the appropriate information.)

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