

M.C.M.- II (CBCS Pattern) Sem-III
PMCMT302 - Paper-II : Front End Development with Visual Basic

P. Pages : 2

Time : Three Hours



GUG/W/22/10771

Max. Marks : 80

- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw neat and labelled diagrams wherever necessary.
 3. Avoid vague answers and write answers relevant and specific to questions only.

Either:

1. a) Explain the term Tool Box & Toolbar. 8
- b) Write the importance of Design View and Code Window. 8

OR

- c) What is visual basic project? List the various types of project supported by VB. 8
- d) Discuss in brief the procedure to create and run application. 8

Either:

2. a) How to call function and pass the argument? 8
- b) What is Active X Control? Explain any four Active X Control with suitable example. 8

OR

- c) Explain following controls: 8
 - i) File control
 - ii) Combo Box
 - iii) Option Button
 - iv) Scroll Bar.
- d) Explain the concept of subroutine and discuss the types of procedure. 8

Either:

3. a) Explain the statement used in array: 8
 - i) Dim
 - ii) Redim
 - iii) Preserve
- b) What is Menu Editor? List the features of Menu Editor supported by Visual Basic. 8

OR

- c) Explain following for menu items: 8
 - i) Enabling and Disabling
 - ii) Making controls visible and invisible
 - iii) Displaying Checkmarks
 - iv) Pop – up Menus.
- d) What do you mean by control array? Explain the purpose of erase statement in array. 8

- Either:
4. a) Explain different data bound control supported by ADO. 8
- b) List the six important properties of data control and write steps for creating database using visual data manager. 8
- OR**
- c) Compare DAO, ADO & RDO control. 8
- d) Explain ADO method for following operation; 8
- i) navigation
 - ii) find
 - iii) manipulation
5. Attempt all the questions.
- a) List the different components of Visual Basic Environment. 4
- b) Differentiate between Event and General Procedure. 4
- c) What is array? How to declare the array. 4
- d) Write a note on Debugging and Error Handling. 4
