

B.C.C.A.- III CBCS Pattern Semester-V
UBCCAT503.1 - Elective-I - Paper-III : Advance Visual Basic

P. Pages : 2

Time : Three Hours



GUG/W/23/13040

Max. Marks : 40

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- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw neat and labelled diagram and use supporting data wherever necessary.
 3. Avoid vague answer and write specific answers related to questions.

Either:

1. a) What is Active data object? Explain. 4
- b) Explain different data bound control supported by ADO. 4

OR

- c) Write a program to Display student information with ADODC connection with MS-Access. 4
- d) Explain following ADO object method. 4
 - i) Add
 - ii) Update.

Either:

2. a) Write steps by steps procedure for setting data source through active X data objects. 4
- b) Explain ADO methods for following operations. 4
 - i) Find
 - ii) Manipulation.

OR

- c) Write a program to display roll number with help of Data list control with ADODC connectivity. 4
- d) Explain in brief various cursor types supported by ADO. 4

Either:

3. a) How to add connection and commands to database designer? 4
- b) List and explain data report controls. 4

OR

- c) Explain different sections of database designer. 4
- d) Write a program to display student information with the help of DataReport with Data environment. 4

Either:

- 4. a) What is bug? Explain different types of errors. 4
- b) Explain followings. 4
 - i) Error label.
 - ii) Resume Next.

OR

- c) What is ERR objects? How to print error number and its description. 4
- d) Write a note on: 4
 - i) Break mode
 - ii) Call stack

- 5. Solve all the questions.
 - a) Explain ADO object model. 2
 - b) Write a note on data combo box. 2
 - c) How to print and export reports? 2
 - d) Explain how to trap the error in visual Basic. 2
