

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

P. Pages : 2

Time : Three Hours



GUG/S/23/13040

Max. Marks : 40

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- 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) How to establish a connection with ADO? Write steps to connect with ADO? 4
- b) Explain ADO object model in detail. 4

OR

- c) Write step by step procedure for setting Data source through Active x Data objects. 4
- d) Write a procedure for open and closing the database connecting using ADO control. 4

Either:

2. a) Draw & explain ADO architecture in detail. 4
- b) Write step to create Data list and Data grid control and explain it? 4

OR

- c) How to connect ADODC to bound control? Write step to do so with suitable application. 4
- d) Explain different data bound controls supported by ADO. 4

Either:

3. a) Explain Reports with a suitable example? 4
- b) Write steps for creating data report. 4

OR

- c) List and explain the section of data base designer. 4
- d) Explain Data Environment in detail. 4

Either:

4. a) Explain different types of error with example. 4

b) How to handle runtime errors? Explain with suitable example. 4

OR

c) How run time error are classified and handle in VB. 4

d) Write a program to find logical error? 4

5. Attempt all the questions.

a) Write a short note on : 2
i) Add new Method
ii) Update Method

b) Write a short note on grid control 2

c) Write different parts of Data Report Designer. 2

d) What is bug? Explain different types of errors. 2
