

October - 2015
B.Sc.(I.T.) Semester -3 Examination

Paper No.: 303

Subject: Programming with Visual Basic

code : 4732

Duration: 150 Minutes.

Total Marks: 70

Q-1: (a) Define terms:

1. Events 2. Controls 3. Property box 4. Toolbox 5. Methods 6. Forms 7. project

[07]

Q-1: (b) Explain advantages and disadvantages of visual basic.

[07]

OR

Q-1: (a) Explain events:

1. Click 2. Got focus 3. Key press 4. Mouse move 5. Key up 6. Dblclick 7. Change

[07]

Q-1: (b) Explain features of visual basic.

[07]

Q-2: (a) Explain list box control with its properties and methods.

[07]

Q-2: (b) Differentiate: combo box and list box.

[07]

OR

Q-2: (a) Write a note on msgbox () and inputbox().

[07]

Q-2: (b) Differentiate: option button and check box.

[07]

Q-3: (a) Explain looping statement with example.

[07]

Q-3: (b) Explain types of variable.

[07]

OR

Q-3: (a) Differentiate: procedure and function.

[07]

Q-3: (b) Explain control flow statement in detail.

[07]

Q-4: (a) Write steps to create MDI child forms.

[07]

Q-4: (b) Explain data grid control.

[07]

OR

Q-4: (a) Explain features of MDI child form.

[07]

Q-4: (b) Write an application of MDI form.

[07]

Q-5: (a) Write a note on client/server architecture.

[07]

Q-5: (b) how to insert data into the database? Write code of it.

[07]

OR

Q-5: (a) What is data bound control? Write a list of controls that are used as bound control.

[07]

Q-5: (b) How to delete data from the database? Write code of it.

[07]