

01777

**BACHELOR IN COMPUTER
APPLICATIONS**

Term-End Examination

June, 2011

CC-11 : VISUAL BASIC

Time : 2 hours

Maximum Marks : 75

Note : *Question No. 1 is compulsory. Answer any three questions from the rest. All questions pertain to Visual Basic.*

1. (a) Write an event procedure that accepts a string as input and checks whether it is a Palindrome or not. 10
- (b) Explain various components of DEBUG window. 10
- (c) Write an event procedure that displays the memory occupied by the following data types : Currency and String. 10

2. (a) Write an event procedure that Simulates a Dictionary. 10
- (b) List the relational and logical operators of Visual Basic. 5

3. (a) Explain DB List, DB Combo and DB Grid controls. Is it possible to display several records at a time using these controls ? 10
- (b) What are the features of a DLL ? 5
4. (a) Explain any five reserved words of Visual Basic. 10
- (b) Write an event procedure for computing the area of a triangle. 5
5. Explain the following : 15
- (a) Class module file.
- (b) Form module file.
- (c) Standard module file.
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