

Roll No.

97680

**BCA 5th Semester (New)
Examination–November, 2014**

VISUAL BASIC

Paper : BCA-304

Time : 3 hours

Max. Marks : 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard will be entertained after the examination.

Note : Attempt **five** questions. Question No. 1 is **compulsory**. Select **one** question from each unit.

1. Explain the following : 16

- (i) Project Explorer
- (ii) Various Controls for I/O in VB
- (iii) Collections
- (iv) Pop up menus

UNIT - I

2. Describe the following : 16

(i) Procedural Programming language

(ii) Object Oriented Programming

(iii) Event Driven Programming

**3. What do you mean by VB Environment ?
Explain in detail.** 16

UNIT - II

**4. (i) What is variable ? Explain the scope and
lifetime of variables.** 8

(ii) What is operator ? Explain its types. 8

5. Describe the following : 16

(i) Message Box

(ii) Input Box

UNIT – III

6. Describe the following : 16

(i) Arrays of array

(ii) Collections

7. Describe the following :

(i) Looping Statements in VB language 10

(ii) Nested Control Structures 6

UNIT – IV

8. Write short notes on : 16

(i) Procedures

(ii) Functions

9. Explain :

16

(i) Menu Designing in VB

(ii) Adding Multiple forms in VB

(iii) Form-load event
