97680

BCA 5th Semester (New)
Examination – November, 2017

VISUAL BASIC

Paper : BCA-304

Time : Three Hours]   *[Maximum 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 examination.

Note : Attempt *five* questions in all, selecting *one* question from each Unit. Question No. 1 is *compulsory*.

1. Explain the following :   16

    (i)   Toolbox

    (ii) Scope & life time of variables

    (iii) Processing a collection

    (iv) Hiding & showing forms

UNIT – I

2. What do you mean by VB Environment explain in detail ? 16

3. (i) What do you mean by Visual and Non-Visual Programming ? Also differentiate between them. 8

(ii) Give a brief idea about Event Driven Progaramming. 8

UNIT – II

4. Describe the following : 8 + 8 = 16

(i) Constants

(ii) Variables & its types

5. Write short notes on : 16

(i) Message Box

(ii) Input Box

(iii) Print Statement

UNIT – III

6. (i) Explain the different loop statements in VB Language. 8

(ii) Give a brief idea about Nested Control Structures. 8

7. Explain : 16

(i) Arrays

(ii) Collection

(iii) Processing a collection

UNIT – IV

8. (i) Explain in detail the concept of Arguments. 8

(ii) Give a brief idea about functions returning arrays. 8

9. Describe the following : 8 + 8 = 16

(i) Activate and Deactivate events.

(ii) Menu Designing in VB.

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