

Roll No.

97680

**BCA 5th Semester (Re-Appeal)
Examination – October, 2020**

VISUAL BASIC

Paper : BCA-304

Time : 1.45 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 any *three* questions. All questions carry equal marks.

1. Write short note on the following :

- (a) Properties Window
- (b) Message Box
- (c) Multi-dimensional arrays
- (d) Popup menus

2. Explain the following :

- (i) Procedural Programming Languages
- (ii) Event driven Programming Languages

3. What do you understand by the VB Environment ?
Explain in detail.

4. Describe the following :
- (i) Constants
 - (ii) Scope & lifetime of variables
5. Explain the following :
- (i) Relational & logical operators
 - (ii) I/O in VB
6. Define looping and explain the following statements with suitable example :
- (i) For-next
 - (ii) Exit Statement
7. Describe the following :
- (i) Processing a Collection
 - (ii) Arrays of Array
8. What do you mean by procedures and functions ? Explain in detail.
9. Explain the following :
- (i) Activate & deactivate events
 - (ii) Menu designing in VB