

(2)

97680

Unit-I

2. (a) What is Visual Basic? Why it is called event driven programming language? Explain.
- (b) Differentiate between Visual and non-visual programming language.
3. Explain:
 - (i) Property Window
 - (ii) Tool Bar
 - (iii) Tool Box

Unit-II

4. (a) Explain various operators in VB with example.
- (b) Explain :
 - (i) Use Defined Data type
 - (ii) Scope and lifetime of variable
5. Explain various controls for I/O in VB with example.

Unit-III

6. Explain various Looping statements with example.
7. Explain:
 - (i) Array of array
 - (ii) Collection
 - (iii) Select Case

97680

(3)

97680

Unit-IV

8. What do you mean by menu. How to create menu, submenu and popup menu with example.
9. (a) What do you mean by passing arguments by value and passing arguments by reference? Explain.
- (b) How are procedure and function are called in VB? Explain with example.

97680

97680

BCA 5th Semester (Re-appear)
Examination, May-2023

VISUAL BASIC

Paper- BCA-304

Time allowed : 3 hours]

[Maximum marks : 80

Before answering the question, 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. All questions carry equal marks.*

1. (a) What is Immediate window?
- (b) What is project explorer?
- (c) How do you declare variable in VB?
- (d) What is the difference between constant and variable?
- (e) How do you declare array in VB?
- (f) What is Collection?
- (g) What is subroutine?
- (h) What is optional arguments?

97680-P-3-Q-9 (23)

[P.T.O.]