



NBP-0200942

Seat No. _____

P. G. D. C. A. (Sem. I) (Non CBCS) Examination

April / May - 2017

CS-03 - Programming in Visual Basic

(Old Course)

Time : 3 Hours]

[Total Marks : 100

- 1** Answer the following : (any **four**) **20**
- (1) Explain VB as Event Driven Programming.
 - (2) Explain VB IDE.
 - (3) Explain Property, Event, and Method.
 - (4) Explain Different types of Visual Basic Application.
 - (5) Explain Different types of files.
- 2** Answer the following : (any **four**) **20**
- (1) Explain Text Box, Check Box List Box Control.
 - (2) Explain Common Dialog Control.
 - (3) Explain MsgBox() & InputBox().
 - (4) Explain Data types in VB.
 - (5) Explain the scope & life of variable.
- 3** Answer the following : (any **four**) **20**
- (1) Explain Different type of Array with suitable example.
 - (2) What is MDI? Explain in Details.
 - (3) Explain the menu editor.
 - (4) Difference between MDI V/s SDI
 - (5) Explain Creating Procedure with Function.
- 4** (a) Write any five function : **10**
- (1) ABS()
 - (2) Format()
 - (3) TRIM()
 - (4) REPLACE()
 - (5) VAL()
 - (6) YEAR()

(b) Answer the following : (any **one**) **10**

(1) Create a mini project for library management system with book Issue and return facility using MDI form and ADO Connectivity.

(2) Explain Bound and Unbound database Connectivity.

5 Answer the following : (any **four**) **20**

(1) Explain the sequential file handling with opening and closing file statement.

(2) Explain ActiveX.

(3) Explain the Error object.

(4) Write a note on API.

(5) Explain OLE
