

[2]

UNIT -III

- Q3. (a) What is difference between Collection & Array? Explain any two collection in detail.
- (b) Explain exception handling mechanism of VB NET. Also explain types of exception.
- (c) What is the repetition structure? Explain counter-controlled repetition and sential controlled repetition with example.

UNIT -IV

- Q4. (a) Explain list view control with its properties and methods.
- (b) List the built-in dialog control in VB.NET and explain with example.
- (c) Write short notes on following –
- (i) Rich text box with its methods.
- (ii) VB. NET windows form

UNIT – V

- Q5. (a) Write short notes on Data adapters and Data sets.
- (b) Name the four different cursor types in ADO.NET and describe them briefly.
- (c) Briefly discuss about Data bound controls in VB. NET.

[1]

ROLL NO.....

PGDCA. 201/21

II SEMESTER EXAMINATION 2021

PGDCA

PAPER-I

PROGRAMMING IN VB. NET.

TIME: 3 HOURS

**MAX. -100
MIN.- 20**

Note:- Attempt any two questions from each unit. All questions carry equal marks.

UNIT – I

- Q1. (a) What is Net framework? Explain achitecture of Net framework.
- (b) Draw and explain various components of CLR.
- (c) Briefly discuss about Namespace, Assemblies and metadata.

UNIT -II

- Q2. (a) What is difference between comparison operators and logical operators? Explain the use of both operators with an example.
- (b) Discuss MDI and SDI form with its application by using suitable example.
- (c) Explain scope and lifetime of variable with example.