

- (iii) Making Listbox empty
- (iv) Making Listbox Scroll Horizontally
11. (a) Write note on OLEDB Collection Class.
- (b) Write note on ADO.Net object
12. What is Data Binding ? Explain its different types.
13. What do you mean by Collection ? Explain concept of Returning items in collection in detail.

**PGDCA04/PGDCA104/
MSCCS05/MSCCS105/
MCA105/CPVB**

June – Examination 2020

**M.Sc./PGDCA/MCA
(I Year) Examination**

Programming in Visual Basic and Dot Net

**Paper : PGDCA04/PGDCA104/MSCCS05/
MSCCS105/MCA-105/CPVB**

Time : 3 Hours]

[Maximum Marks : 80

Note :- The question paper is divided into three Sections A, B and C. Write answers as per the given instructions.

Section–A

8×2=16

(Very Short Answer Type Questions)

Note :- Answer all questions. As per the nature of the question delimit your answer in one word, one sentence or maximum up to **30** words. Each question carries 2 marks.

1. (i) What is form Hiding and Showing ?

- (ii) What is Integrated Development Environment ?
- (iii) What is Immediate Window ?
- (iv) What does option Explicit refer to ?
- (v) What is SDI and MDI Form ?
- (vi) What are Context Menu ?
- (vii) What is Dataset ?
- (viii) What is Data Adapter ?

Section-B **4×8=32**

(Short Answer Type Questions)

Note :- Answer any *four* questions. Each answer should not exceed **200** words. Each question carries 8 marks.

- 2. What do you mean by collection ? Explain the concept of Returning items in a collection.
- 3. What is an Event ? Describe some of the events supported by VB objects.
- 4. Explain about properties Window, Form Designer, Form Layout.
- 5. Write a note on OLEDB Connection Class.

- 6. Explain the following :
 - (i) Tool Tip
 - (ii) Timer
 - (iii) Progress Bar
- 7. Write down features of VB.Net.
- 8. Define Meta Data and .OLE.
- 9. Explain the following :
 - (i) Just in Time
 - (ii) Reference Type

Section-C **2×16=32**

(Long Answer Type Questions)

Note :- Answer any *two* questions. You have to delimit your each answer maximum up to **500** words. Each question carries 16 marks.

- 10. Describe the following :
 - (i) Adding item to a Listbox
 - (ii) Sorting Listbox