

PGDCA/MSCCS-04/MCA-104/CPVB

December - Examination 2019

**MSCS/PGDCA/CPVB/ MCA I Year Examination
Programming in Visual Basic and Dot Net****Paper - PGDCA/MSCCS-04/MCA-104/CPVB****Time : 3 Hours]****[Max. Marks :- 80**

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

Section - A**8 × 2 = 16**

(Very Short Answer Questions)

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

- 1) (i) What is control Array?
- (ii) What is Activex Exe?
- (iii) What is IDE is VB.Net
- (iv) What is session object?
- (v) What is OLEDB?
- (vi) What is Reference type?
- (vii) Write any two features of VB.Net
- (viii) Define Data set.

Section - B**4 × 8 = 32**

(Short Answer Questions)

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

- 2) How Exceptional handling is done in VB. Net?
- 3) What is menu strip. Also explain the procedure to create menu strip.
- 4) Give difference between C++ & VB. Net. Also Explain IDE.
- 5) Explain followings
 - i) Just in Time
 - ii) Events
- 6) Write note on followings
 - i) Meta data
 - ii) API & OLE
- 7) Write program to store data into database having Name (TextBox), salary (TextBox), Male/Female (Radio Button).
- 8) What is SDI and MDI? Explain in detail.
- 9) Explain various dialog boxes with properties & methodes.

Section - C**2 × 16 = 32**

(Long Answer Questions)

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

10) Explain followings

- i) Data Table
- ii) Data Adaptor
- iii) Data Set
- iv) OLEDB/SQL command

11) Write program to save, delete & search record in database. Take suitable example.

12) What is thread? How it is created in VB. Net explain.

13) Explain followings

- i) List Index & List control property
- ii) Difference between sub procedure & function procedure
