11. Explain :

   (i)   DLL Shell

   (ii) Basic Debugging Techniques

12. Explain structure exception.

13. How thread is created, suspended in VB.Net ?

PGDCA–04/MSCCS–04/ PGDCA–104/MSCCS–104/ MSCCSC–104/MCA–104/CPVB

June – Examination 2024

PGDCA/MSCCS (Previous)/CPVB/ MCA (Ist Year) Examination

PROGRAMMING IN VISUAL BASIC AND DOT NET

Paper : PGDCA–04/MSCCS–04/ PGDCA–104/MSCCS–104/MSCCSC–104/ MCA–104/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 CLS ?

   (ii)   What is exception ?

   (iii) Enlist name space in VB.Net.

   (iv)   Explain difference between data set and data readers.

   (v)   What is shadowing ?

   (vi)   What is IDE ?

   (vii) What is collection ?

   (viii) Write usage of message box in VB.Net.

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. Write VB code for following for every click on Button New Form created on screen.

3. Explain difference between sub procedure and function procedure.

4. Write different operators in visual basic.

5. Write code for following in VB.Net :

   (i)   Add items in list box

   (ii)   Remove selected items from list box

6. What is assembly ? Explain types of assembly.

7. What are various access modifiers of VB.Net ?

8. Explain methods overloading.

9. What is property procedure ? How to create it ?

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. What is immediate window in VB.Net ? What are advantages ?

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PGDCA–104/MSCCS–104/   (3)   *TT–513*   *Turn Over*
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