BCA–14/DCA–105

June – Examination 2023

BCA (Part III)/DCA Examination

COMPUTER APPLICATIONS IN CORPORATE WORLD

Paper : BCA-14/DCA-105

Time : 3 Hours]   *[Maximum Marks : 70*

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

Section–A   7×2=14

(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 an Information ?

   (ii) What is Bandwidth ?

(iii) What is MIS ?

(iv) Define WWW.

(v) Define AI.

(vi) What is MS-Excel ?

(vii) What is Bluetooth ?

Section–B   4×7=28

(Short Answer Type Questions)

Note :– Answer any *four* questions. Each answer should not exceed **200** words. Each question carries 7 marks.

2. Discuss three Data Transmission Modes.

3. Differentiate between Data and Information.

4. Explain Transaction Processing Cycle.

5. What are the application areas of EIS ?

6. What is DTP ? Explain its basics.

7. Explain voucher and different types of vouchers.

8. Describe the various types of Statistical Packages.

9. Describe any *two* applications of E-Commerce.

Section–C   2×14=28

(Long Answer Type Questions)

Note :– Answer any *two* questions. You have to delimit your each answer maximum up to **500** words. Each question carries 14 marks.

10. Discuss various Transmission Medians.

11. Discuss the concept of ERP system with neat block diagram.

12. Explain the functions and formulas in MS Excel.

13. Describe different Bluetooth security aspects.