

11. What is Artificial Intelligence ? Describe various application areas of AI.
12. Define E-commerce. Describe advantages and disadvantages of E-commerce.
13. Explain various types of networks in detail.

BCA-14/DCA-105

December – Examination 2023

BCA (Part III)/DCA Examination

COMPUTER APPLICATION 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) Define System software.
- (ii) What is Neural network ?
- (iii) Define E-commerce.
- (iv) What is computer animation ?
- (v) Define data communication.
- (vi) Define DTP.
- (vii) What is cell ?

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. What is data communication ? Explain data transmission modes in detail.
3. Define Information Technology. Discuss benefits of Information Technology.
4. What is information system ? Discuss about Transaction Proceeding system.

5. Write short note on ERP.
6. Define Bluetooth. Describe advantages and disadvantages of Bluetooth.
7. What are the rules for preparation of Voucher ? Explain various types of vouchers.
8. Explain the important features of MS Excel.
9. Define Multimedia. Explain various types of Multimedia Application.

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. Define MIS. What are the characteristics of MIS ? Discuss about advantages and disadvantages of MIS.