

BCA-14/DCA-105

June – Examination 2022

B.C.A. /D.C.A. (Part III) Examination

COMPUTER APPLICATIONS IN
CORPORATE WORLD

Paper : BCA-14/DCA-105

Time : 1½ Hours]

[Maximum Marks : 70

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

Section-A

4×3½=14

(Very Short Answer Type Questions)

Note :- Answer any *four* 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 3½ marks.

1. (i) What are different components of Information System ?
 - (ii) Write the difference between system and application software.
 - (iii) Define ERP.
 - (iv) What are the various functions performed by communication protocols ?
 - (v) Write advantages of MIS.
 - (vi) What is Invoice ?
 - (vii) What is EDI ?
 - (viii) What is Network Architecture ?
4. Explain components of EIS.
 5. What is Expert System ? Explain expert system architecture.
 6. Explain use of multimedia in various fields.
 7. How formulas are created in MS-Excel ? Explain with example.
 8. What is Statistical Package ? Explain different types of statistical packages.
 9. Explain architecture of Bluetooth.

Section-B **4×14=56**

(Short Answer Type Questions)

Note :- Answer any *four* questions. Each answer should not exceed **200** words. Each question carries 14 marks.

2. Explain different types of Information System.
3. Explain different characteristics of Transmission Media.