

BCA-14/DCA-105

December – Examination 2020

BCA (Part III)/DCA Examination Computer Applications in Corporate World Paper : BCA-14/DCA-105

Time : 2 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

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 utility program ?

- (ii) Write difference between synchronous and asynchronous transmission.
- (iii) What is the role of MIS ?
- (iv) Define AI.
- (v) What is the use of F5 function key in MS-Excel ?
- (vi) What is Balance Sheet ?
- (vii) What is Bluetooth SIG ?

Section-B

4×14=56

(Short Answer Type Questions)

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

- 2. Explain different types of transmission media.
- 3. Explain transaction processing cycle with neat diagram.
- 4. Discuss inputs and outputs of MIS.
- 5. Discuss applications of EIS.
- 6. Explain expert system architecture.

- 7. What is the use of Goal Seek Tool ? Explain with example.
- 8. What is Financial Report ? Explain its types.
- 9. Explain the various issues related to e-Commerce Implementation.