

BCA-14/DCA-105

December - Examination 2017

BCA Pt. III/DCA Examination**Computer Applications in Corporate World****Paper - BCA-14/DCA-105****Time : 3 Hours]****[Max. Marks :- 100**

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

Section - A**10 × 2 = 20**

(Very Short Answer Questions)

Note: Answer **all** questions. As per the nature of the question delimit your answer in one word, one sentence or maximum upto 30 words. Each question carries 2 marks.

- 1) (i) Explain any two applications of E-commerce.
- (ii) What do you understand by Salary?
- (iii) What is the utility of spread sheet programs?
- (iv) Define Bluetooth.
- (v) What is a computer animation?
- (vi) Write the name of different components of EDI system.
- (vii) What is transaction processing system?

- (viii) What are the application areas of EIS (executive information system)
- (ix) What do you mean by an intelligent system?
- (x) What do you mean by Multimedia?

Section - B**4 × 10 = 40**

(Short Answer Questions)

Note: Answer **any four** questions. Each answer should not exceed 200 words. Each question carries 10 marks.

- 2) Explain different levels of security provided by Bluetooth.
- 3) Define E-commerce and also explain different advantages and disadvantages of E-commerce.
- 4) What is EDI? Explain working of EDI in detail.
- 5) Write the differences between trial balance and balance sheet.
- 6) What do you understand by functions also explain some popular functions of MS Excel.
- 7) What is DTP? Explain DTP basics in detail.
- 8) What is voucher? What are the different types of vouchers?
- 9) What are the pitfalls of MIS? Explain.

Section - C**2 × 20 = 40**

(Long Answer Questions)

Note: Answer **any two** questions. You have to delimit your each answer maximum upto 500 words. Each question carries 20 marks.

- 10) What do you mean by knowledge based systems? Compare knowledge-based systems with computer information systems.
 - 11) Explain the different type of transmission media with suitable diagram.
 - 12) Explain different Protocol layers of Bluetooth.
 - 13) What is Management Information System? What are the characteristics of Management Information system? Explain advantages and disadvantages of MIS?
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