

**BCA-14/DCA-105**

December - Examination 2018

**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) Define software. Write differences between system software and application software.
- (ii) What are different components of information system?
- (iii) What is bluetooth?
- (iv) Define ERP.
- (v) What is computer animation?
- (vi) What is decision support system?
- (vii) Write different types of EIS.

- (viii) What is multimedia? Give examples of multimedia.
- (ix) What is balance sheet?
- (x) Write syntax of any two commands used in stata.

**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) What is voucher? Explain any three types of vouchers.
- 3) What is expert system? Explain advantages of expert system.
- 4) Explain different components of EIS.
- 5) What is network architecture? Explain its types.
- 6) Explain ERP system architecture.
- 7) What is knowledge based system? Explain.
- 8) What are different transaction processing qualifiers? Explain.
- 9) What is EDI? Explain components of EDI.

**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 is a chart in MS-Excel? Explain steps of creating a chart in MS-Excel with example.
  - 11) Explain bluetooth architecture.
  - 12) What is a system? Explain different types of system.
  - 13) Explain uses of multimedia.
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