## **BCA-14**

## December - Examination 2015

## **BCA IIIrd Year Examination**

# Computer Applications in Corporate World Paper - BCA-14

Time : 3 Hours ]

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[ Max. Marks :- 100

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

### Section - A

 $10 \ge 2 = 20$ 

(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) Name transmission modes.
  - (ii) Name any two multi-user operating system.
  - (iii) What do you mean by utility programs?
  - (iv) Define DBMS.
  - (v) List some network protocols.
  - (vi) List the use of modem.
  - (vii) What is ACID with respect to transaction in DBMS?

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(viii) What is deadlock?

- (ix) What are the usages of EIS?
- (x) What do you mean by OLAP?

### Section - B

 $4 \ge 10 = 40$ 

(Short Answer Questions)

- **Note:** Answer any **four** questions. Each answer should not exceed 200 words. Each question carries 10 marks.
- 2) Write short note on Computer Programming.
- 3) Describe the characteristics of MIS.
- 4) Write the steps of creating dynamic/sensitive worksheet.
- 5) What is Electronic Data Exchanges? What are the benefits and limitation of EDI?
- 6) Write short notes on E-Commerce.
- 7) Write the steps to make a chart in MS-Excel.
- 8) Differentiate among assembly, high, procedural language.
- 9) Compare flow control and error control in computer network.

### Section - C

(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 Software? What do you mean by general purpose software and special software? Write examples of general purpose software.
- 11) What is Computer Network? Explain the concept of Layer in OSI model.
- 12) What do you mean by vouchers? What are the various types of vouchers? How can anyone prepare the final account?
- 13) What is the impact of Internet and World Wide Web on ERP products? Explain the ERP architecture.