PGDCAA-04 / DCA-04

June - Examination 2016

PGDCAA/DCA Examination

Accounting Information Systems

Paper - PGDCAA-04 / DCA-04

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 $10 \times 2 = 20$

(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)   What is accounting information system?

    (ii)   Define Batch processing system.

    (iii)   What is manual accounting?

    (iv)   Explain control environment.

    (v)   Define expenditure cycle.

    (vi)   What is relational algebra?

    (vii)   Define data analysis.

    (viii)   What is monitoring?

(ix) What is data flow diagram?

(x) Explain elements of control.

Section - B $4 \times 10 = 40$
(Short Answer Questions)

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

2) State the basic difference between data and information.

3) What is major difference between MRP and JIT?

4) Explain the basic requirements of any computerized accounting system.

5) Discuss coding system for transaction processing.

6) Explain the importance of logical data independence.

7) Define the different kind of accounting systems.

8) What are the characteristics of a task?

9) Compare the usefulness of interviews and questionnares.

Section - C $2 \times 20 = 40$

(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) Budget is an instruments of control. Explain.

11) How can a virus be detected and removed?

12) Differentiate between primary key and foreign key.

13) What are different categories of functions used in excel? Explain logical functions with examples.

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