

PGDCAA/DCA-04

December - Examination 2017

PGDCAA/DCA Examination**Accounting Information Systems****Paper - PGDCAA/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 × 2 = 20**

(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 word. Each question carries 2 marks.

- 1) (i) What do you mean by MIS?
- (ii) What is revenue cycle?
- (iii) What do you mean by transaction processing system?
- (iv) What do you mean by database?
- (v) What do you mean by financial control factors?
- (vi) What is DBMS?
- (vii) What do you mean by project scheduling?
- (viii) What is Gantt Chart?

- (ix) What is data flow diagram?
- (x) What is electronic spreadsheet?

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) Why is the information system important to the organization? Explain.
- 3) Explain Electronic Data Interchange (EDI) in detail.
- 4) Explain the steps of system analysis.
- 5) Discuss the advance features of Web Enabled Accounting Information System.
- 6) Explain the tools used for structured analysis.
- 7) Explain briefly the features of MS Excel.
- 8) Discuss the various techniques of Financial Control.
- 9) Explain the various measures of computer attack preventions.

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 are the various methods of processing accounting data in computers? Also explain the merits and demerits of computerized accounting system.
 - 11) Explain various types of Data Base Management Systems in detail.
 - 12) What is system development life cycle (SDLC)? Explain the phases of system development life cycle in detail.
 - 13) Explain information system security process in detail.
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