# PGDCAA/DCA-04

## June - 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

 $10 \times 2 = 20$ 

(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 upto 30 words. Each question carries 2 marks.
- 1) (i) What is Accounting Information System?
  - (ii) What is Enterprise Resource Planning?
  - (iii) Explain Technological Feasibility.
  - (iv) Write any two tools for structured analysis.
  - (v) What do you mean by expenditure cycle?
  - (vi) What is primary key in database system?
  - (vii) What is prototyping?

549

(viii) Write any two types of computer attacks.

- (ix) What is Financial Audit?
- (x) What is embedded chart printing?

#### 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) Explain the role of accountant in using Accounting Information System.
- 3) Describe the five key internal control activities in detail.
- 4) Differentiate between computerized accounting and manual accounting.
- 5) Explain the structure of Data Base Management System in detail.
- 6) Explain different types of charts in detail.
- Explain software development life cycle model. 7)
- What do you mean by transaction processing system? Explain 8) its approaches.
- What is electronic spreadsheet? Explain various types of 9) electronic spreadsheets.

#### 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) "To be a good accountant in today's world, one needs to have knowledge of technology also". Comment on the statement.
- 11) Explain the various steps of accounting information system development process.
- 12) What do you mean by Feasibility Study? Describe the objective and types of Feasibility Study.
- 13) Discuss the double entry system used in AIS. How it differs from traditional accounting?