ROLL NO.	

Code: CT43 Subject: IT MANAGEMENT

ALCCS

Time: 3 Hours JUNE 2016 Max. Marks: 100

PLEASE WRITE YOUR ROLL NO. AT THE SPACE PROVIDED ON EACH PAGE IMMEDIATELY AFTER RECEIVING THE QUESTION PAPER.

NOTE:

- Question 1 is compulsory and carries 28 marks. Answer any FOUR questions from the rest. Marks are indicated against each question.
- Parts of a question should be answered at the same place.
- **Q.1** a. Give the difference between Information system and Information technology.
 - b. Describe business process re-engineering in detail.
 - c. What are the disadvantages of doing business on internet?
 - d. What is Denial of Services? Explain.
 - e. Differentiate between CRM and e-CRM.
 - f. What is network level security? Define various tools available for network level security.
 - g. What is meant by RFP? When to use an RFP? (7×4)
- Q.2 a. What is meant by Transaction Processing System (TPS)? What are various objectives of TPS? (9)
 - b. Explain with the help of example web based system. (9)
- Q.3 a. How E-commerce is differ from E-business? (5)
 - b. Describe various flows involved in SCM. (6)
 - c. What do you understand by Knowledge Management System? (7)
- Q.4 a. What are the various resources required for successful implementation of e-commerce? (6)
 - b. Write a brief note on IBM's Systems Application Architecture. (6)
 - c. What is meant by Service Level Agreement (SLA)? (6)
- Q.5 a. What is need of Generic application architecture? How application architecture is used? (9)
 - b. Explain the concept of outsourcing. (9)
- Q.6 a. What do you mean by Encryption? Briefly describe two methods for encryption on network.(6)
 - b. What are the objectives of Fire-wall? State various types of fire-wall. (7)
 - c. What is a digital certificate? What is the purpose of digital certificate? (5)
- Q.7 a. What are the five key strategies for e-commerce success? (9)
 - b. Write short notes on following: (9)
 - (i) IT governance (ii) "Plain text" and "Cipher text"