MCA 4th Semester Examination  
June-2014  
Computer Based Management System & E-Commerce  
Subject Code: CAL-614  

Time Allowed: 03 hours. Maximum Marks: 100

Before answering the question paper the candidate should ensure that they have been supplied the correct question paper. Complaints in this regard, if any, shall not be entertained after the examination.

Note: Attempt five questions in total. Question No.1 is compulsory and remaining four questions from Section A and B (Two questions from each section).

Q 1 (5x4=20)
(a) What is e-commerce? Contrast e-commerce with e-business.
(b) Business to business e-commerce has a variety of selling channels”. Explain
(c) What is mobile e-commerce? Write all the benefits of mobile e-commerce
(d) Explain ACID Test in money transfer.

SECTION-A
Q2(a) E-commerce means the end of marketing. Do you agree? Write opinion to this issue. (10)
(b) What are merits and demerits of e-commerce? Do you think the merits outweigh the demerits? (10)

Q3(a) What are the role and challenges in business to business e-commerce? (10)
(b) What is e-commerce information system. Explain its architecture in detail. (10)

Q.4 (a) Explain the Notational fund transfer related type in EPS? (10)
(b) How can you explain digital cash in EPS? (10)

SECTION-B
Q.5(a) What is the need of agent? Write various categories of software agent. (10)
(b) Define the mobile computing and discuss the dimensions of mobile computing. (10)

Q.6(a) What is Website navigation design. Explain the criteria of website designing. (10)
(b) Website as a E-commerce is effective. Explain. Also discuss its advantages. (10)

Q.7(a) What is cyber jurisdiction? Explain web linking and domain name dispute. (10)
(b) What is the role of firewall in network security? Explain. (10)