B. E. (Seventh Semester)
EXAMINATION, Dec., 2011
(Information Technology Engg. Branch)
E-COMMERCE AND GOVERNANCE
(Elective-- II)
(IT — 721)
Time : Three Hours
Maximum Marks : 100
Minimum Pass Marks : 35

Note : Attempt any five questions. All questions carry equal marks.

1. (a) What is e-Commerce? What are the advantages and disadvantages of e-Commerce ?

(b) What are the key technologies for B2B e-Commerce ? Explain architectural models of B2B e-Commerce.

Or

2.(a) Explain the evolution history of e-Commerce. Discuss the 'various ethical issues of e-Commerce.

(b) What are various e-Commerce busineSs models Explain each in brief.

3.(a) What are the various e-Payment systems ? Explain each in brief. Why is orientation and standardization required for e-Payment Businesses ?

 (b) What is m-Commerce ? Discuss various security issues of m-Commerce ? How does it differ from e-Commerce ?

Or

4(a) Explain in detail the various marketing strategies on the web.

(b) Write a case study on e-Commerce in rail transport. Clearly explain with example.

5(a) What is e-Governance ? Explain in details the various issues in e-Governance. applications.

(b) Write a case study on any live project running by government of India under e-Governance. Clearly explain with example.

Or

6.(a) Discuss the evolution of e-Governance and its scope. Compare the merits and demerits of e-Governance.

(b) What are various e-Governance models ? Explain each in brief.

7. (a) . What is e-Readiness and e-Governance readiness ? Discuss the various issues of e-Readiness and e-Governance readiness.

(b) Write a case study on e-Seva under e-Governance. Clearly explain with example.

Or

8. (a) What is e-Framework .? Discuss various issues in e-Framework. What are the various (any, five) applications of data mining and warehousing in e-Governance ?

(b) What is NICNET ? Explain various fields where this project is running in detail. What are the other domains where we can use NICNET ?

9. (a) Explain the various security challenges in e-Commerce and e-Governance. How can we overcome them ?

(b) The public is highly concerned with the safety of e-Payment. What are the specific measures put forward in the guidance in this respect ?

Or

10. (a) Discuss the security requirements of Internet and e-Commerce applications and how these requirements are fulfilled by various hardware and software systems.

(b) What are the various security concerns in electronic payment system and m- commerce? What are the steps to resolve those security concerns ?