VIII Semester B.Tech Degree Examination (2013 Scheme)

13.802 E-COMMERCE AND E-SECURITY (F)

Time: 3hrs Marks: 100

Part A

(Answer All questions, Each Question carries 4 marks)

- 1. What is E-commerce? Discuss about some its applications.
- 2. Write short note on E-wallet.
- 3. Explain anonymous routing
- 4. How can security be provided to a database system?
- 5. What do you mean by EDI?

Part B

(Answer Any One question from each module, Each Question carries 20 marks)

Module I

- 6. a) Explain supply chain management in E-commerce (10)
 - b) Discuss about the ethical and legal issues of E-commerce. (10)
- 7. Explain different business models of E-commerce. (20)

Module II

- 8. a) How security can be assured during E-Payment transaction. (10)
 - b) What are the phases in E payment. (10)
- 9. a) Explain about proxies (10)
 - b) Differentiate between smart card credit card and debit card. (10)

Module III

- 10. a) How can we ensure protection against forging and stealing coins?(10)
 - b) Explain about Web client security (10)
- 11. Discuss about the various methods that provide web security (20)

Module IV

- 12. a) What are the legal and privacy issues in computer security? (10)
 - b) Write notes on security in networks. (10)

13. Explain in detail how a general purpose operating system can be secured. (20)