

B. Tech Degree VII Semester (Supplementary) Examination July 2010

IT 703 ELECTRONIC DATA AND INTERCHANGE (2002 Scheme)

Time : 3 Hours

Maximum Marks : 100

- I. (a) What is the main purpose of EDI? Explain the working of EDI System. (12)
 (b) Briefly discuss about EDI standards. (8)
- OR**
- II. What are the guidelines to be considered for EDI implementation? (20)
- III. (a) Discuss about software Licensing Agreement. (12)
 (b) Write notes on legal issue with respect to EDI. (8)
- OR**
- IV. What do you mean by EDP Auditing? Explain the various phases involved in EDP Auditing. What are the objectives of EDP Auditing? (20)
- V. (a) Briefly explain the project management issues in development of EDI business. (12)
 (b) Explain knowledge based design for EDI integration. (8)
- OR**
- VI. What is open EDI model? Discuss business operational and functional service views of an open EDI conceptual model. (20)
- VII. (a) What is APEC? Discuss the role played by APEC for promoting open trade and cooperation. (12)
 (b) Explain the logistics of international trade. (8)
- OR**
- VIII. Explain EDI networking and the role of corporate gateways. (20)
- IX. Explain symmetric and asymmetric key algorithms. Compare their uses. (20)
- OR**
- X. Explain the important Security and Authentication mechanism in EDI systems. (20)