



**B Tech Degree VII Semester (Supplementary) Examination
June 2006**

IT 703 ELECTRONIC DATA INTERCHANGE
(1999 & 2002 Admissions)

Time: 3 Hours

Maximum Marks : 100

- I. (a) What are the advantages of EDI over a paper-based document transfer system? (10)
(b) What are EDI standards? Briefly discuss about EDIFACT? (10)
- OR**
- II. What are the guidelines to be considered for EDI implementation? (20)
- III. (a) What are Value Added Networks? Briefly discuss about the benefits of VAN. (10)
(b) Explain the legal issues of EDI. (10)
- OR**
- IV. (a) Discuss about Trading Partner Agreement. (10)
(b) What is EDP Auditing? What are the various phases involved in EDP Auditing? (10)
- V. What are the key controls that project manager should consider in EDI implementation? (20)
- OR**
- VI. What is Open EDI model? Discuss business operational and functional service views of Open EDI conceptual model. (20)
- VII. (a) Discuss the role of corporate gateways in EDI environment. (10)
(b) What is APEC? Discuss the role played by APEC for promoting open trade and cooperation. (10)
- OR**
- VIII. What are the main components of International Trade? Discuss about the Role of EDI in International Trade. (20)
- IX. Discuss EDI security threats and measures against them. (20)
- OR**
- X. Explain symmetric and asymmetric key algorithms. Compare their uses. (20)
