400LO

Tech Degree VII Semester Examination, November 2006

IT 703 ELECTRONIC DATA INTERCHANGE

(1999 Admissions Onwards)

A Time : 3 Hours	Maximum Marks	: 100
I. (a) (b)	How EDI works? Explain. What are the advantages of EDI over a paper based document system? OR	(10) (10)
II. (a) (b) (c)	What are the three major areas that have to be addressed for data standardization? Discuss EDI activities in India. Briefly explain various EDI system integration options.	(9) (8) (3)
III. (a) (b)	What are the legal issues to be considered in EDI implementation? Briefly describe trading partner agreement. OR	(10) (10)
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) (b)	Explain Open-EDI model with suitable diagram. What do you mean by the term Business Reengineering? OR	(15) (5)
VI.	Explain the various project management issues that arise in the development of EDI.	(20)
VII.	Discuss on the components of International Trade and the role of EDI in international trade. OR	(20)
VIII. (a) (b)	Discuss the role played by APEC for promoting open trade and economic cooperation. Explain the significance of EDI networking and the role of corporate gateways.	(5) (15)
IX.	Why do we need to consider security, authentication and validation mechanisms in EDI? Explain.	(20)
X.	OR What are the measures adopted to combat the threats in EDI systems? Explain.	(20)