B. Tech Degree VII Semester (Supplementary) Examination, July 2009

IT 703 ELECTRONIC DATA INTERCHANGE
(Common for 1999 & 2002 Schemes)

Time : 3 Hours   Maximum Marks : 100

I.	(a)	What are EDI Standards? Briefly explain EDIFACT.	(12)
	(b)	List the benefits of EDI.	(8)

OR

II.	(a)	List the major components of an EDI system.	(10)
	(b)	Briefly describe the EDI implementation guidelines.	(10)

III.	(a)	Briefly explain the legal and audit issues of EDI.	(10)
	(b)	What are Value Added Networks? Briefly discuss about its benefits.	(10)

OR

IV.	(a)	Briefly discuss the software licensing agreements.	(10)
	(b)	Describe the steps involved in EDI audit.	(10)

V.		What is Open EDI Model? Discuss business, operational and functional service views of open EDI conceptual model.	(20)

OR

VI.	(a)	What are knowledge management issues? Discuss briefly.	(10)
	(b)	What do you mean by Business Process Reengineering? Explain.	(10)

VII.	(a)	Discuss the role of corporate gateways in an EDI environment.	(10)
	(b)	What is APEC? Discuss the role played by APEC for promoting open trade cooperation.	(10)

OR

VIII.		What are the main components of International Trade? Discuss the role of EDI in International Trade.	(20)

IX.	(a)	Compare the symmetric and asymmetric key algorithms.	(10)
	(b)	Why are EDI systems more vulnerable than systems they replace?	(10)

OR

X.	(a)	What are security issues related to EDI system? Explain briefly.	(10)
	(b)	Explain the key management algorithms.	(10)

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