

Course: BCA
Sub Code: 6BCA3(C)

Semester: VI
Subject Name: E-Commerce

7505

Unit	Lectures	Practical's	Workshops	Demo	Field Visits	Total Hours	Remarks
UNIT-I E-Commerce an Introductions, Concepts, Advantages and Disadvantages, Technology in E-Commerce, Benefits and impact of E-commerce on travel industry, Goals of E-Commerce, Difference between E-Commerce and E-Business, Models of E-Commerce, Limitations and Advantages of E-Commerce.	8					8	
UNIT-II Electronic Payment Systems- Introduction, Types of Electronic Payment Systems, Electronic Payment Systems, Smart Cards and Electronic Payment Systems, Credit Card-Based Electronic Payment Systems, Risk and Electronic Payment Systems.	8					8	
UNIT-III E-Security Network and Web Site Risk for E-Business, Information Technology Act 2000 and its Highlights Related to E-commerce, E-Security, Firewalls, Electronic Market / E- Shop, Introduction to Security, Types of Securities, Security Tools, Network Security.	8					8	
UNIT-IV E-Governance, E-democracy, Government Efforts to Encourage Citizen Participation, Privacy and Security Issues, Information Security Management Digital Divide. Applications in Governance, E-government, Government -to-business, Business-to-Government and Citizen-to-Government, E-Governance Models.	8					8	
UNIT-V Introduction of Cyber Crime, Categorizing Cyber Crime, Information Warfare-Concept, information as an Intelligence Weapon, Attacks and Retaliation, Attack and Defense. Cyber Law.	8					8	
TEXT & REFERENCE BOOKS: <ul style="list-style-type: none"> • <i>FRONTIERS OF ELECTRONIC COMMERCE, BY- KALAKOTA, RAVI; STONE, TOM; WHINSTON, ANDREW B, ADDISON WESLEY PUBLISHING CO, ISBN 8178080575</i> • <i>E-COMMERCE AN INDIAN PERSPECTIVE BY P. TJOSEPH, S.J. PRENTICE-HALL OF INDIA</i> 							