## **SARDAR PATEL UNIVERSITY**

**Programme: BCOM** 

Semester: V

Syllabus with effect from: JUNE 2013

Paper Code: UB05CCOM09	Total Credit: 3
<b>Title Of Paper:</b> Fundamentals of E-Commerce	Total Credit. 5

Unit	Description in detail	Weighting (%)
1	Introduction to Internet	25 %
	<b>Basics of network</b> – LAN,MAN,WAN,CAN – What is Internet – History Of	
	Internet- Related terms – Internet, Intranet, Extranet, Web, WWW, HTTP,	
	Web Browser ,Web Server, URL, Web Pages, Web Site, Home Page, DNS,	
	HTML Document, FQDN, TCP/IP	
	Architecture : Internet, Intranet, Extranet	
	Application: Internet, Intranet, Extranet.	
2	Introduction to E-Commerce	25 %
	<b>E-commerce:</b> Definition : Communication perspective , Business process	
	perspective, Service perspective,	
	Classification by Nature of transaction : B2B, B2C, C2C, C2B, non-Business	
	EC, Intra Business EC	
	Classification Of EC Market : Electronic Market , Inter Organizational System ,	
	Customer services – Benefits – Limitations – Frame work of EC – Future of	
	EC.	
3	Electronic Payment System	25 %
	Electronic payment & Protocols : Secure Electronic Transaction Protocol for	
	Credit card payment, Electronic fund transfer & Debit card on the Internet,	
	Stored Value cards & e-cash, Electronic cash systems – Electronic payment	
	tools, Electronic fund transfer, Debit card, Electronic wallet, Smart card.	
4	E-Commerce Business Models	25 %
	Introduction - Eight Key Models of business models	
	-Major B2C Business models- Major B2B Business models, Business Models	
	in Emerging E-Commerce Area – How the Internet and the Web change	
	business.	

## **Basic Text & Reference Books**

- ➤ Electronic Commerce : A Managerial Perspective (2006), 4<sup>th</sup> Edition Efraim Turban, David King, Dennis Viehland, Jae Lee, Pearson Education
- ➤ Electronic Commerce (2004): A Managerial Perspective Efraim Turban, Jae Lee, David King, H Michael Chung Pearson Educatio
- > E-Commerce Business, Technology, Society Kenneth C Laudon, Carol Guercio Traver Pearson Education

