P.B.SIDDHARTHA COLLEGE OF ARTS &SCIENCE :: VIJAYAWADA-10..

(An Autonomous college in the jurisdiction of Krishna University, Machilipatnam)

E COMMERCE

Semester:	VI	Credits:	4
Offered to	B.Com(General)	Course Code	COMSET17
Course Type	Core (Theory)	Year of Introduction	2022-23
Year of Revision:		Percentage of Revision:	
Hours Taught	75 hrs. Per Semester		
Course Prerequisites (if any):			

CO1: Students understand the mechanism of E- commerce (PO5) (PSO1)

CO2: Students themselves equip specialization in website designing for E-Commerce (PO5) (PSO1)

CO3: Students are able to enhance their skills in operational services of E-Commerce (PO5) (PSO1)

CO4: Students are able to involve in activities of E-Commerce (PO5) (PSO1)

CO5: Students are able to create awareness among the public one commerce activities (PO5) (PSO1)

UNIT 1: Introduction, Nature and Scope

Introduction- Definition –importance- Nature and scope of e commerce-Advantages and limitations-Types of ecommerce – B2B,B2C,C2B,C2C,B2A,C2A- Framework e commerce

UNIT 2:- Environmental and Technical support Aspects

Technical Components- Internet and its component structure-Internet Vs Intranet, Vs Extranet and their differences-Website design- its structure-designing, developing and deploying the system-

UNIT 3. –Security and Legal Aspects

Security environment –its preliminaries and precautions-protecting Web server with Firewalls-Importance of Digital Signature –its components – Cyber Law-Relevant Provisions of IT Act 2000.

UNIT 4. - Operational Services of e Commerce

E retailing —features— E Services-Banking, Insurance, Travel, Auctions, Learning, Publication and Entertainment-Payment of utilities (Gas, Current Bill, Petrol Products)- On Line Shopping(Amazon, Flip kart, Snap deal etc.)

UNIT 5.–E Payment System

Types of e payment system- its features-Digital payments (Debit Card/Credit Cards, Internet Banking, Mobile wallets- Digital Apps (unified Payment Services-Phone Pay, Google Pay, BHIM Etc.) Unstructured Supplementary Services Data (Bank Prepaid Card, Mobile banking)-

Text Books:

1. Bharat Bhaskar, Electronic Commerce Framework, Technology and Application. McGraw Hill Education

References:

- 1. Bajaj, D. Nag, E Commerce, Tata McGraw Hill Publication
- 2. Whitely David, E-Commerce, McGraw Hill
- 3. TN Chhabra ,E Commerce, Dhanapat Rai & Co
- 4. Dave Chaffey, E Business and E Commerce Management, Pearson Publication
- 5.Dr.Pratikkumar Prajapati, Dr.M.Patel, E Commerce, Redshine Publication

Suggested Co-Curricular Activities

- 1 Assignments (including technical assignments like volume of business operated through ecommerce, Case Studies of problems raised at the time of e commerce
- 2. Seminars, Conferences, discussions by inviting concerned institutions
- 3. Conduct surveys on pros and cons of ecommerce
- 4. Invited lectures and presentations on related topics by field experts

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E COMMERCE

COMSET17

Time: 3Hrs Max Marls: 75

Section -A

Answer any Five of the following

5X5=25M

- 1. Explain the advantages of E-Commerce
- 2. World Wide Web
- 3. Cyber Law
- 4. online shopping
- 5. Mobile Banking
- 6. Explain the importance of Digital Signature
- 7. Components of internet
- 8. Evolution of E-Commerce

Section -B

Answer the following

5X10=50M

9. a) Define E-Commerce. Discuss the nature and scope of E-Commerce.

Or

- b) Discuss about different models of E-Commerce
- 10. a) Differentiate between Internet Vs Intranet Vs Extranet

Or

- b) Explain the structure of website designing.
- 11. a). Explain the provisions of IT act 2000

Or

- b) What is Security Environment? Explain its precautions to secure the environment.
- 12. a) List out the E-services

Or

b) What is meant by E-Retailing? state its features.

13. a) what is E- Payments? Explain the Modes of E-Payment

Or

b) What is Internet banking? Explain the advantages and disadvantages