## DCS-404 E-COMMERCE

## **Detailed Syllabus**

Unit-1 Electronic Commerce: Overview, Definitions, Advantages & Disadvantages of E-Commerce, Threats of E-Commerce, Rules & Regulations for Controlling E-Commerce, Cyber Laws.

Unit-2 Technologies: Relationship between E-Commerce & Networking, Different Types of Networking for E-Commerce, Internet, Intranet & Extranet Requirement for E-Commerce.

Unit-3 Business Models of E-commerce: Model Based on Transaction Type, E-Governance. E-Strategy: Overview, Strategic Methods for developing E-commerce.

Unit-4 Introduction to E-Payment System: Payment through card system, E-Cheque, E-Cash, E-Payment Threats & Protections. E-Marketing:. Home shopping, Tele-marketing, Risk of E-Commerce: Overview, Security for E-Commerce,

Unit-5 Security Standards, Introduction to Cryptography, Introduction to Password Systems. ECommerce relation with ERP and Internet, Future Directions in e-commerce