

SARASWATI MAHILA MAHAVIDHYALAYA, PALWAL

LESSON PLAN

CLASS : B.Com(C.A).

SEMESTER: 6th

SUBJECT : IT

SESSION : 2021-22

LECTURE NUMBER	TOPIC
1-20	UNIT-1 Information Technology Basis: Introduction, Information, Information Technology (IT), Present Scenario, Role of Information Technology, introduction to Telecommunications, Computer Networks, Communication Systems, Internet and W.W.W. , E –Mail, Introduction to Intranets & Extranets. Emerging trends in IT: Introduction, Electronic Commerce (E-Commerce), (EDI) Electronic Data Interchange, Mobile Communication, Bluetooth, Global positioning system, Imminent communication, Smart Card, Imminent Technologies.
21-35	UNIT 2 Types of Modern Data base Mgt. System,; Distributed data processing:- Introduction, Advantages and disadvantages of Distributed Systems Introductions to Multimedia: introduction, Multimedia Systems, Multimedia Authoring Tools, Types of Presentations, Multimedia in Marketing and educations, Introduction to virtual Reality;
35-55	UNIT-3 New Technologies in Introduction Technology: Introduction to Hypermedia, Artificial Intelligence and Business Intelligence, Knowledge Discovery in Data base (KDD), Data wise houses and Data Marts, Data Mining and on line Analytical Processing (OLAP), Enterprise Resource Planning (ERP); Introduction, reason for growth of ERP in Market Benefits of ERP, Supply Chain Management (SCM): evaluation of CRM, Element of Supply Chain, Customer Relationship Management (CRM) & Retailers, Advantage of SCM, Geographic Information System (GIS).
55-75	UNIT-4 Computer in Business and Industry : Accounting Inf. System (AIS): Meaning, Characteristics, its Major Sub System, Management Information System: Meaning. Concept, Input & Output of MIS, Decision support System, Office Automation Systems, Executive Inf. System, Marketing Inf. System and Financial Information System Mobile Computing and Business on the Internet: Mobile computing, Mobile Newspaper, Tele Communicating, Wireless Mobile Computing, Business on the Internet:- Electronic Catalogs, Web advertising, Secure transactions the Internet: - Electronic Catalogs , Web Advertising, Secure Transactions.

