

GOVERNMENT GIRLS POLYTECHNIC BILASPUR
DEPARTMENT OF COMPUTER SCIENCE
LESSON PLAN
 Session : July-Dec 2024

Course Name : E-Commerce
 Subject Code : 2022374(022)
 Name of Subject teacher : SUMEET KUMAR DEWANGAN
 Lecture plus Tutorial/Week : 3

LESSON PLAN		
SESSION : July-Dec 2024		
Discipline : Computer Science Engineering		Semester : 3rd
Course Outcomes.	Topics/Subtopics to be covered under this unit	No. of periods planned
CO-1 Distinguish different types of E-commerce	Introduction to E-Commerce & its definition	1
	E-Commerce industry framework	1
	The information superhighway, multimedia content & N/W publishing message & Information Distribution	1
	Types of E-Commerce & inter-organization E-Commerce	1
	Intra- organizational E-Commerce & Consumer to business E-Commerce	1
	Intermediaries and E-Commerce	1
CO-2 Identify different Firewalls and their use in Security	Introduction to firewall and network security	1
	Types of Firewall	1
	Firewall Security Policy	1
	Transaction security, Types of Online transaction	1
	Requirements of transaction security	1
	Introduction to cryptography, Symmetric key cryptography	1
CO-3 Develop various programs on assembly language programming of 8085	Asymmetric key cryptography	1
	Introduction to Digital Cash, Properties of Digital Cash	1
	Introduction to electronic Cheque and properties	1
	Online Credit card based system, types of Credit card payments	1
	Secure Electronic Transaction (SET)	1
	Other Financial Instruments Point of Sale (POS)	1
	Net banking, M-wallet, Advantages & Disadvantages of EPS	1

CO-4 Identify the role of E-commerce in retailing	Changing Retail Industry Dynamics	1
	Over building and excess capacity	1
	Demographic changes, Consumer behavior	1
	Mercantile model from consumers perspective	1
	Distinct phases of mercantile model	1
	Pre purchase preparation, Purchase consumption and post purchase Interaction	1
	Management challenges in online retailing Retailing strategy managing channel conflict & learn to price online product and services	1
	Designing the layout of online store	1
CO-5 Use the various Supply Chain Management Software	fundamentals of supply chain, Introduction to Push SCM	1
	Introduction to Pull SCM, Push vs Pull SCM	1
	Elements of SCM	2
	Integrating Function in Supply Chain	1
	Supply chain application Software, Different Soft wares for scm	1
	Intranet and network centric computing, Impact of web on application software	1
Total Class		34

Class room Instruction End date:-

Subject Teacher : Sumeet
Kumar Dewangan


