Academic Lesson Plan of Summer 2023
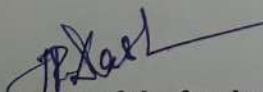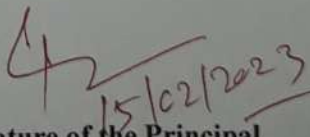
Department : CSE	Semester : 6TH	Name of the Teaching Faculty : JITENDRA PRASAD DASH
Subject : E-COMMERECE	No. of Days/per week class allotted : 4Period/week	Semester from : 15TH FEBRUARY 2023
		No of Weeks : 15 Weeks
		Topic to be covered :

WEEK	DAYS	TOPIC
1st Week	1st	Introduction to E-Commerece
	2nd	Introduction to E-Commerece
	3rd	What is E-Commerce
	4th	Categories of E-Commerce Application
2nd Week	1st	E-Business
	2nd	Global Trading Environment Adoption of E-Commerce
	3rd	Adoption of E-Commerce
	4th	Comparission between Traditional and E-Commerce
3rd Week	1st	Advantages and Disadvantage
	2nd	Business Models of E-Commerce
	3rd	Introduction to Business Models of E-Commerce
	4th	B2C Model
4th Week	1st	B2B Model
	2nd	Difference Between B2C and B2B Model
	3rd	C2C Model
	4th	B2B E-Commerce and EDI
5th Week	1st	Introduction
	2nd	Need for B2B
	3rd	EDI
	4th	Paperless Transaction
6th Week	1st	EDI Standards
	2nd	Data Standard s used in EDI
	3rd	Cost of EDI
	4th	Reasons for Slow Acceptability
7th Week	1st	Electronic Fund Transfer
	2nd	XML and its Application
	3rd	Comparison Between HTML and XML
	4th	Advantage of XML as a Technology
8th Week	1st	Business Application of E-Commerece & Introduction
	2nd	Trade Cycle, Supply Chain

WEEK	DAYS	TOPIC
8th Week	3rd	E-Procurement, Implemanting E-Procurement
	4th	Compitative Advantages
9th Week	1st	E-Commerece Application in manufacturing Wholesale
	2nd	E-Commerece Application in Retail and Service Sector
	3rd	E-Commerece Technology, Introduction
	4th	IT Infrastructure
10th Week	1st	Internet, Middleware and Intranet
	2nd	Extranet, VPN, Firewall, Cryptography
	3rd	Digital Signature, Digital Envelope, Certificate
	4th	Contents, Electronic Payment Technology
11th Week	1st	Introduction, Electronic Payment Mechanism
	2nd	Types of Payment System, Risk Associated with E-Payment
	3rd	Risk Management Option, Payment Gateway
	4th	Issue of E-payment Technology, Recommendations
12th Week	1st	Internet banking, Security Requirement, Secure Socket Layer
	2nd	Biometrics, Security issues in E-commerce
	3rd	Introduction, E-commerce Security Issues
	4th	Risk involved in E-commerce
13th Week	1st	Protecting E-commerce System
	2nd	Common E-commerce Security Tools
	3rd	Client Server Network Security
	4th	Client Server Network Security
14th Week	1st	Data and Message Security
	2nd	Current Trends in Electronic World
	3rd	E-waste
	4th	E-survillance
15th Week	1st	E-governance
	2nd	E-care
	3rd	Doubt clearing class
	4th	Revision of all topics with Semester Questions

Signature of the faculty

15/02/2023

Signature of the Principal