

GOVT. POLYTECHNIC, NUAPADA

LESSON PLAN

WEEK	DAY	THEORY TOPICS
Discipline: CSE		Name of the Teaching Faculty: K. K. Chapeyar, Sr. Lecturer(CSE)
Subject: Introduction to IT Systems		Semester from: 16/08/2024 No. of weeks: 15 Session: 2024-25
Semester: 1ST		
No. of Class class allotted per week: 3		
1st	1st	Internet , Application of Internet
	2nd	Glossary for the Internet Basics
	3rd	Elements of a Chrome Browser Window
2nd	1st	Common Browser Features
	2nd	Constituent of a Web Browser
	3rd	Search Engine
3rd	1st	Some Popular Browser Variants
	2nd	Types of Web Searches
	3rd	How do Search Engines Work?
4th	1st	How to Search the Web?
	2nd	AWARENESS ABOUT DIGITAL INDIA PORTALS
	3rd	STATE PORTAL
5th	1st	COLLEGE PORTAL
	2nd	CENTRAL PROCESSING UNIT (CPU)
	3rd	TYPES OF COMPUTER MEMORY
6th	1st	DISPLAY, KEYBOARDS, MOUSE
	2nd	HARD DISK DRIVE (HDD) Comparison between HDD and SSD
	3rd	OTHER PERIPHERAL DEVICE
7th	1st	Some Popular Operating System Variants
	2nd	LINUX OS INSTALLATION
	3rd	WINDOWS OS INSTALLATION
8th	1st	UNIX SHELL
	2nd	SHELL COMMANDS Directory and File Manipulation Command
	3rd	Terminal, Information & Utility Command
9th	1st	VI EDITOR
	2nd	HYPER TEXT MARKUP LANGUAGE 4 (HTML4)
	3rd	HYPER TEXT MARKUP LANGUAGE 4 (HTML4)
10th	1st	HTML Forms
	2nd	CASCADED STYLE SHEETS (CSS)
	3rd	MAKING BASIC PERSONAL WEBPAGE
11th	1st	INSTALLATION OF OPENOFFICE
	2nd	OPENOFFICE WRITER
	3rd	OPENOFFICE WRITER
12th	1st	OPENOFFICE CALC
	2nd	OPENOFFICE CALC
	3rd	OPENOFFICE IMPRESS
13th	1st	OPENOFFICE IMPRESS
	2nd	INTRODUCTION TO INFORMATION SECURITY
	3rd	THREATS TO INFORMATION SECURITY

14th	1st	COMBATING INFORMATION SECURITY THREATS
	2nd	General Computer usage, General Internet Browsing, Password Management , Removable Information Storage Media
	3rd	Email Communication, Home Wi-Fi Network , Avoiding Social Engineering Attacks
15th	1st	Smart Device, Social Networking
	2nd	Instant Messaging (IM), Online transaction / ATM
	3rd	Public Computer

Bibhu Bhawan Dash.
Signature of
Faculty

[Signature]
16/02/24
HOD
Sr. Lecturer(CSE)