## LESSON PLAN 2024 (WINTER)

Discipline: ETC,IT,MECH ANICAL,CE&I OT	Semester :1 <sup>st</sup>	Name of the Teaching faculty: ManalisaGiri
Subject : Introduction to IT System	No.of Days/per week class allotted : 03	Semester from date : with effect from 16/08/2024 to 08/12/2024 No. of weeks : 15
Week	Class Day	Topics : Theory
1 <sup>st</sup>	1 <sup>st</sup>	Basic Internet skills: Understanding browser,
	2 <sup>nd</sup>	efficient use of search engines,
	3 <sup>rd</sup>	awareness about digital
2 <sup>nd</sup>	1 <sup>st</sup>	India portals (state and national portals) and college portals
	2 <sup>nd</sup>	General understanding of various computer hardware components – CPU
	3 <sup>rd</sup>	Display-type Key- board, Mouse,
3 <sup>rd</sup>	1 <sup>st</sup>	HDD and SSD
	2 <sup>nd</sup>	Other Peripheral Devices
	3 <sup>rd</sup>	Memory-classification of Memories
	1 <sup>st</sup>	OS Installation (Linux and MS Windows),
4 <sup>th</sup>	2 <sup>nd</sup>	OS Installation (Linux and MS Windows),
	3 <sup>rd</sup>	OS Installation (Linux and MS Windows),
	1 <sup>st</sup>	Unix Shell and Commands,
5 <sup>th</sup>	2 <sup>nd</sup>	Unix Shell and Commands,
	3 <sup>rd</sup>	Unix Shell and Commands,
6 <sup>th</sup>	1 <sup>st</sup>	vi editor.
	2 <sup>nd</sup>	vi editor.
	3 <sup>rd</sup>	vi editor.
7 <sup>th</sup>	1 <sup>st</sup>	HTML4,
	2 <sup>nd</sup>	HTML4,
	3 <sup>rd</sup>	HTML4,
8 <sup>th</sup>	1 <sup>st</sup>	CSS,
	2 <sup>nd</sup>	CSS,
	3 <sup>rd</sup>	CSS,
9 <sup>th</sup>	1 <sup>st</sup>	Making basic personal webpage.
	2 <sup>nd</sup>	Making basic personal webpage.
	3 <sup>rd</sup>	Making basic personal webpage.

10 <sup>th</sup>	1 <sup>st</sup>	Office Tools: OpenOffice Writer
	2 <sup>nd</sup>	Office Tools: OpenOffice Writer
	3 <sup>rd</sup>	Office Tools: OpenOffice Writer
	1 <sup>st</sup>	OpenOffice Spreadsheet(Calc),
11 <sup>th</sup>	2 <sup>nd</sup>	OpenOffice Spreadsheet(Calc),
	3 <sup>rd</sup>	OpenOffice Spreadsheet(Calc),
12 <sup>th</sup>	1 <sup>st</sup>	OpenOffice Impress.
	2 <sup>nd</sup>	OpenOffice Impress.
	3 <sup>rd</sup>	OpenOffice Impress.
	1 <sup>st</sup>	Information security
13 <sup>th</sup>		
	2 <sup>nd</sup>	Information security attributes(Confidentiality,Integrity,Availability TRIADS)
	3 <sup>rd</sup>	Information security attributes(Confidentiality,Integrity,Availability TRIADS)
	1 <sup>st</sup>	Information security attributes(Confidentiality,Integrity,Availability TRIADS)
14 <sup>th</sup>	2 <sup>nd</sup>	UEFI Password Screen
	3 <sup>rd</sup>	A standard User account in Windows 10
	1 <sup>st</sup>	Windows 10 Back up Options
15 <sup>th</sup>	2 <sup>nd</sup>	Windows Defender Firewall
	3 <sup>rd</sup>	GUI Of UBUNTU's Uncomplicated Firewall(UFW)