

# PNS SCHOOL OF ENGG. & TECH., MARSHAGHAI

## DEPARTMENT OF COMPUTER SCIENCE ENGINEERING LESSON PLAN

BRANCH : CSE	SEMESTER : 5th	NAME OF THE TEACHING FACULTY : <b>MRS. JAYASHREE BISHOI</b>
SUBJECT: CHM Lab	NO. OF DAYS PER WEEK CLASS ALLOTTED : <b>02</b>	SEMESTER FROM DATE: 01.07.2024 TO 08.11.2024
WEEK	CLASS DAY	LAB EXPERIMENTS
1 <sup>ST</sup>	1 <sup>st</sup>	Study of layout of Mother Board and different components
	2 <sup>nd</sup>	
2 <sup>ND</sup>	1 <sup>st</sup>	
	2 <sup>nd</sup>	
3 <sup>RD</sup>	1 <sup>st</sup>	Study of Expansion slots, Bus structure and ports with color codes
	2 <sup>nd</sup>	
4 <sup>TH</sup>	1 <sup>st</sup>	Study of functioning of SMPS with O/P voltage and connectors
	2 <sup>nd</sup>	
5 <sup>TH</sup>	1 <sup>st</sup>	Study of HDD Interfaces
	2 <sup>nd</sup>	
6 <sup>TH</sup>	1 <sup>st</sup>	Connecting Hardware Components for assembly of computer
	2 <sup>nd</sup>	
7 <sup>TH</sup>	1 <sup>st</sup>	Setting up of CMOS
	2 <sup>nd</sup>	
8 <sup>TH</sup>	1 <sup>st</sup>	Installing OS
	2 <sup>nd</sup>	
9 <sup>TH</sup>	1 <sup>st</sup>	Installing different software
	2 <sup>nd</sup>	
10 <sup>TH</sup>	1 <sup>st</sup>	Study different BIOS setup and different faults
	2 <sup>nd</sup>	
11 <sup>TH</sup>	1 <sup>st</sup>	Perform trouble shooting in Desktop and Laptop
	2 <sup>nd</sup>	
12 <sup>TH</sup>	1 <sup>st</sup>	
	2 <sup>nd</sup>	

Jayashree Bishoi

SIGNATURE OF H.O.D

Bharanjan Swain

SIGNATURE OF LECTURER