

PNS SCHOOL OF ENGG. & TECH., MARSHAGHAI

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING LESSON PLAN

BRANCH : CSE	SEMESTER : 5th	NAME OF THE TEACHING FACULTY : MR. BALARAM DAS
SUBJECT: CHM Lab	NO. OF DAYS PER WEEK CLASS ALLOTTED : 02	SEMESTER FROM DATE: 07.07.2025 TO 15.11.2025
WEEK	CLASS DAY	LAB EXPERIMENTS
1 ST	1 st	Study of layout of Mother Board and different components
	2 nd	
2 ND	1 st	Study of Expansion slots, Bus structure and ports with color codes
	2 nd	
3 RD	1 st	Study of functioning of SMPS with O/P voltage and connectors
	2 nd	
4 TH	1 st	Study of HDD Interfaces
	2 nd	
5 TH	1 st	Connecting Hardware Components for assembly of computer
	2 nd	
6 TH	1 st	Setting up of CMOS
	2 nd	
7 TH	1 st	Installing OS
	2 nd	
8 TH	1 st	Installing different software
	2 nd	
9 TH	1 st	Study different BIOS setup and different faults
	2 nd	
10 TH	1 st	Perform trouble shooting in Desktop and Laptop
	2 nd	
11 TH	1 st	
	2 nd	
12 TH	1 st	
	2 nd	
13 th	1 st	
	2 nd	
14 th	1 st	
	2 nd	
15 th	1 st	
	2 nd	

Biswaraj Sain

SIGNATURE OF H.O.D

Balaram Das

SIGNATURE OF LECTURER

