

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 2 nd	Study of layout of Mother Board and different components
2 ND	1 st 2 nd	
3 RD	1 st 2 nd	Study of Expansion slots, Bus structure and ports with color codes
4 TH	1 st 2 nd	
5 TH	1 st 2 nd	Study of functioning of SMPS with O/P voltage and connectors
6 TH	1 st 2 nd	
7 TH	1 st 2 nd	Study of HDD Interfaces
8 TH	1 st 2 nd	
9 TH	1 st 2 nd	Connecting Hardware Components for assembly of computer
10 TH	1 st 2 nd	
11 TH	1 st 2 nd	Setting up of CMOS
12 TH	1 st 2 nd	
13 TH	1 st 2 nd	Installing OS
14 TH	1 st 2 nd	
15 TH	1 st 2 nd	Installing different software
		Study different BIOS setup and different faults
		Perform trouble shooting in Desktop and Laptop

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SIGNATURE OF H.O.D

Balaram Das

SIGNATURE OF LECTURER

