PNS SCHOOL OF ENGG. & TECH., MARSHAGHAI
LESSON PLAN

BRANCHE: COMPUTER SCINCE & ENGINEERING	SEMESTER : 4TH	NAME OF TEACHING FACULTY : ER. BALARAM DAS	
SUBJECT: COMPUTER NETWORKING LAB	NO. OF DAYS/ PER WEEK CLASS ALLOTTED : 2	**SEMESTER FROM DATE : 22.12.2025 TO 18.04.2026 NO. OF WEEKS : 14**	
WEEK	CLASSDAY	PRATICAL TOPICS	
1ST	1ST		
	2ND	Identification of Networking Cables and Connectors	
2ND	1ST	Comparing Specifications of Network Cables and Connectors from Different Companies	
	2ND		
3RD	1ST		
	2ND	Making Patch Cords Using Different Types of Cables and Connectors	
4th	1ST		
	2ND	Demonstration and Use of Cable Testers	
5th	1ST		
	2ND	Configuring Computing Devices for Network Connectivity	
6th	1ST		
	2ND		
7th	1ST		
	2ND		
8th	1ST	Study and Identification of Networking Devices	
	2ND		
9th	1ST		
	2ND		
10th	1ST	Setting Up a Small Wired LAN in the Laboratory	
	2ND		
11th	1ST		
	2ND		
12th	1ST	Setting Up a Small Wireless LAN in the Laboratory	
	2ND		
13th	1ST		
	2ND		
14th	1ST		
	2ND	Demonstration Record Writing and checking	

Balaram Das

Signature of the Demonstrator

Biswaranjan Swain

Signature of the H.O.D