

**PNS SCHOOL OF ENGINEERING & TECHNOLOGY**  
**Lesson Plan of Summer 2025**

<b>Department :ELECTRICAL</b>	<b>Semester : 2nd</b>	<b>Name of the Faculty - Er Balaram das</b>
<b>Subject: Introduction to IT System</b>	<b>No.of days/per week</b>	<b>Semester from : 04/02/2025 to 17/05/2025</b>
		<b>No. of weeks:12 weeks</b>
		<b>Topics to be covered:</b>
1st week	1st	Browser features, browsing, using various search engines, writing search queries
2nd week	2nd	Visit various e-governance/Digital India portals, understand their features, services offered
3rd week	3rd	Read Wikipedia pages on computer hardware components, look at those components in lab, identify them, recognize various ports/interfaces and related cables, etc.
4th week	4th	
5th week	5th	Connect various peripherals (printer, scanner, etc.) to computer, explore various features of peripheral and their device driver software.
6th week	6th	
7th week	7th	
8th week	8th	Install Linux and Windows operating system on identified lab machines, explore various options, do it multiple times.
9th week	9th	
10th week	10th	Practice HTML commands, try them with various values, make your own Webpage
11th week	11th	
12th week	12th	Explore features of Open Office tools, create documents using these features, do it multiple times.
13th week	13th	Explore security features of Operating Systems and Tools, try using them and see what happens.

Balaram Das

SIGNATURE OF LECTURER

Biswaraj Swain

SIGNATURE OF HoD