

# PADMASHREE KRUTARTHA ACHARYA INSTITUTE OF ENGINEERING & TECHNOLOGY, BARGARH



## LESSON PLAN Session-2024-2025

Semester:2nd    Discipline: Civil/Mechanical/Metallurgy Engg.

Subject: Introduction to IT Systems

Name of the Teaching Faculty: Mr. Snehashish Dash Mohapatra


Subject: Introduction to IT Systems

No. of Days/per week class allotted : 03

Semester From Date :04-02-2025 To Date: 17-05-2025

No. of Weeks : 15

Week	Class Day	Theory /Practical Topics
1	1	Introduction of Computer
	2	Generation of computer
	3	Advantages of computer
2	1	Basic Internet skills
	2	Understanding about Internet
	3	Uses of Internet & how to browse
3	1	Discuss about search engines
	2	Efficient use of search engine
	3	Awareness about digital portal
4	1	India portals (state level & national level)
	2	Describe about national level portal
	3	Describe about state levels & college levels

  
Signature of the Faculty


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Week	Class Day	Theory /Practical Topics
5	1	General studies of various computer hardware components
	2	Describe about different part of hardware components
	3	Explain about CPU
6	1	Memory
	2	Describe about classification of memory
	3	Internal & External memory
7	1	Display ,key board, mouse
	2	HDD & other peripheral device
	3	OS INSTALLATION ( LINUX & MS-Windows)
8	1	Installation of LINUX
	2	Installation of MS-Windows
	3	Describe about Unix shell & Commands

  
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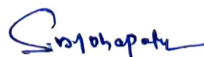
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Week	Class Day	Theory /Practical Topics
9	1	Describe about Unix shell & Commands
	2	Objective of Operating system
	3	Types of operating system
10	1	Discuss about vi editors
	2	About HTML 4 & CSS
	3	Making basic personal webpage
11	1	Describe Office tools
	2	Open office writer
	3	Open office spreadsheet (cal.)
12	1	Open office impress
	2	Information about security system
	3	Introduce about cyber security system

  
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Week	Class Day	Theory /Practical Topics
13	1	Class lectures learning about topic
	2	Demonstrates about different Tools
	3	Learning take place in Lab by practicing regularly
14	1	Continue till semester exam...
	2	Continue
	3	Discuss about questions & answer
15	1	Discuss about questions & answer
	2	Discuss about questions & answer
	3	Discuss about questions & answer

  
Signature of the Faculty