

LESSON PLAN

SUB: INTRODUCTION TO IT SYSTEMS

BRANCH:- MINING ENGG./METALLURGY ENGG./ELECTRICAL ENGG.

SEMESTER:2ND

NAME OF FACULTY: Prafulla Kumar Munda(Lect.in CSE (S-II)

Session :- 2025-2026

**GOVERNMENT POLYTECHNIC,
JAJPUR**


Hod ,Math&Sc


Academic Co-ordinator

Principal
Govt. Polytechnic, Jajpur

Discipline: ME/MTE/EE	Semester: 2nd 1 st	Name of the Teaching Faculty : Prafulla Kumar Munda
Subject: Introduction to IT Systems	No. of Days/per week class allotted:3	Semester from date:09.01.2026 To Date: 08.05.2026 No. of Weeks:15
Week	Class Day	Theory
1 st	1 st	Basic Internet Skill
	2 nd	Basic Internet Skill
	3 rd	Understanding browser Awareness about Digital
2 nd	1 st	Understanding browser
	2 nd	Efficient use of search engines
	3 rd	Efficient use of search engines
3 rd	1 st	Efficient use of search engines
	2 nd	Efficient use of search engines
	3 rd	India portals
4 th	1 st	India portals
	2 nd	India portals
	3 rd	State Portals
5 th	1 st	State Portals
	2 nd	College portal
	3 rd	College portal
6 th	1 st	General understanding of various computer hardware components:CPU(MICROPROCESSOR,ALU,CU,MU)
	2 nd	General understanding of various computer hardware components:CPU(MICROPROCESSOR,ALU,CU,MU)
	3 rd	General understanding of various computer hardware components:CPU(MICROPROCESSOR,ALU,CU,MU)
7 th	1 st	General understanding of various computer hardware components:DISPLAY(KEYBOARD,MOUSE,HDD)
	2 nd	General understanding of various computer hardware components:DISPLAY(KEYBOARD,MOUSE,HDD)
	3 rd	General understanding of various computer hardware components:OTHER PERIPHERAL DEVICES(INPUT DEVICES,OUTPUT DEVICES,STORAGE)
	1 st	General understanding of various computer hardware

8 th		components:OTHER PERIPHIRAL DEVICES(INPUT DEVICES,OUTPUT DEVICES,STORAGE)
	2 nd	General understanding of various computer hardware components: OTHER PERIPHIRAL DEVICES(INPUT DEVICES,OUTPUT DEVICES,STORAGE)
	3 rd	Operating Systems (Linux ans MS Windows)
9 th	1 st	OS Installation (Linux ans MS Windows)
	2 nd	OS Installation (Linux ans MS Windows)
	3 rd	Unix Shell and Commands
10 th	1 st	Unix Shell and Commands
	2 nd	VI EDITOR
	3 rd	VI EDITOR
11 th	1 st	HTML4 AND CSS
	2 nd	HTML4 AND CSS
	3 rd	HTML4 AND CSS
12 th	1 st	OPEN OFFICE TOOLS
	2 nd	OPEN OFFICE TOOLS
	3 rd	OPEN OFFICE TOOLS
13 th	1 st	INSTALLATION OF OPEN FILE
	2 nd	INSTALLATION OF OPEN FILE
	3 rd	INSTALLATION OF OPEN FILE
14 th	1 st	INSTALLATION OF OPEN FILE
	2 nd	Information Security best practices
	3 rd	Information Security best practices
15 th	1 st	Information Security best practices
	2 nd	Information Security best practices
	3 rd	Information Security best practices


 Signature of faculty