14th	1st	Information security best practices
	2nd	Information security best practices
Γ	3rd	Information security best practices
	lst	Information security best practices
15th	2nd	Information security best practices
Γ	3rd	Information security best practices

## References:

- 1. Introduction to IT Systems (English) by Prof. Prashant Joshi (Download from https://ekumbh.aicteindia.org/dbook.php)
- 2. R.S. Salaria, Computer Fundamentals, Khanna Publishing House
- 3. Ramesh Bangia, PC Software Made Easy The PC Course Kit, Khanna Publishing House
- 4. Online Resources, Linux man pages, Wikipedia
- 5. Mastering Linux Shell Scripting: A practical guide to Linux command-line, Bash scripting, and Shell programming, by Mokhtar Ebrahim, Andrew Mallett

Omakanta Nanda Signature of the Faculty

## GOVERNMENT POLYTECHNIC, JAJPU

Ragadi, Block: Korei, Dist.: Jajpur, Odisha-755019

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Discipline: Math and science	Semester:2nd	Name of the Faculty- Umakanta Nanda
Subject: introducti on to IT system	No of Days/Week Class alloted: 3	From:16/08/2024 To:10/12/2024  No. of week:15
Week	Class Day	Торіс
lst	1st	Basic Internet skills: Understanding browser
	2nd	Efficient use of search engines
	3rd	Awareness about Digital India portals (state and national portals)
2nd	lst	College portals
	2nd	General understanding of various computer hardware components – CPU, Memory
	3rd	
3rd	-	Display, Key- board, Mouse, HDD
	1st	Other Peripheral Devices
	2nd	OS Installation (Linux and MS Windows)
	3rd	OS Installation (Linux and MS Windows)
	1st	Unix Shell and Commands
4th	2nd	Unix Shell and Commands
	3rd	Unix Shell and Commands
	lst	VI editor
5th 6th	2nd	HTML4
	3rd	HTML4
	1st	HTML4 HTML4
	2nd 3rd	HTML4
	1st	CSS
7th	2nd	CSS
	3rd	CSS
8th	1st	CSS
	2nd	Making basic personal webpage
	3rd	Making basic personal webpage
9th	1st	Office Tools: OpenOffice Writer
	2nd	Office Tools: OpenOffice Writer
	3rd	Office Tools: OpenOffice Writer
10th	1st	OpenOffice Spreadsheet (Calc) OpenOffice Spreadsheet (Calc)
		OpenOffice Spreadsheet (Calc)
11th		OpenOffice Spreadsheet (Calc)
		OpenOffice Impress
		OpenOffice Impress
12th		OpenOffice Impress
		OpenOffice Impress
		OpenOffice Impress
13th		nformation security best practices
		nformation security best practices
	3rd I	nformation security best practices