Academic Lesson Plan of Summer 2022

Department : Information Technology		Semester : 6th	Name of the teaching faculty: Archana Tripathy
Subject: Network security Lab	**No.of days/per week class allotted 4p/week.**	**Date**	**Semester from :10.03.22 to 10.6.22**
			No. of weeks:15 weeks
			Topics to be covered:
1st week	1st	10.03.22	Installation and comparison of various anti virus software
	2nd	11.03.22	Continue
2nd week	1st	17.03.22	Continue
	2nd	24.03.22	Continue
3rd week	1st	25.03.22	Installation and study of various parameters of firewall.
	2nd	31.03.22	Continue
4th week	1st	7.04.22	Continue
		8.04.22	Continue
5th week	1st	21.04.22	Writing program in C to Encrypt/Decrypt using XOR key.
	2nd	22.04.22	Continue
6th week	1st	28.04.22	Continue
	2nd	29.04.22	Continue
7th week	1st	30.04.22	Study of VPN.
	2nd	5.05.22	Continue
8th week	1st	6.05.22	Continue
	2nd	12.05.22	Continue
9th week	1st	13.05.22	Study of various hacking tools.
	2nd	19.05.22	Continue
10th week	1st	13.05.22	Continue
	2nd	19.05.22	Continue
11th week	1st	20.05.22	Continue
	2nd	26.05.22	Continue
12th week	1st	27.05.22	Practical applications of digital signature
	2nd	2.06.22	Continue

13th week	1st	3.06.22	Continue
	2nd	9.06.22	Continue
14th week	1st	10.06.22	Continue
	2nd	16.06.22	Revision
15th week	1st	17.06.22	Revision

Signature of the Faculty