LESSON PLAN

Name of Faculty   :   Surinder Pal Garg

Discipline   :   Computer Engineering

Semester   :   2nd

Subject   :   Computer Workshop

Duration   :   15 Weeks (January 2018 to April 2018)

Week	Practical	
	Practical Day	Topic
1st	1	Familiarization with various components and parts of PC
	2	Various types of Printers
2nd	3	Printers installation
	4	Assembling and Dissembling of PCs
3rd	5	Trouble Shooting of Power Supply
	6	Problem Solution
4th	7	Setting Up of basic infrastructure for computers
	8	Practical and Students interaction with expert
5th	9	Problem discussion regarding Computer Maintenance
	10	Introduction to the Software and Operating System
6th	11	Installation of Operating System (Window 7 & above version)
	12	Demo on Installation of Operating System by Student
7th	13	Installation of Linux System (Unix & Linux)
	14	Demo on Installation of Operating System by Student
8th	15	Creating image of Operating System and writing on CD/DVD

	16	Creating bootable CD & DVD
9th	17	Device Drivers & Peripheral devices installation
	18	Identification of various faults of SMPS, HDD, RAM **Continue…**
10th	19	Identification of various faults of SMPS, Hard Disk & RAM
	20	Application Software and installation of MS Office Installation of MS Office
11th	21	Practical Work on MS Office
	22	Adobe Photoshop installation
12th	23	Corel Draw/ Flash installation
	24	Database installation
13th	25	Expert interaction with Students
	26	Viruses and Anti Viruses : introduction and detection and installation of Anti Virus
14th	27	Uninstallation Of Antivirus
	28	Demo by students on Antivirus installation
15th	29	Effects of Virus on Computer System & Files
	30	Nearby Visit of Computer Industry