Lession Plan

Name of Faculty	:	Sh Rakesh Kumar	
Discipline	:	Computer Engg.	
Semester	:	2nd	
Subject	:	Computer Workshop	
Lession Plan Duration	:	15 Weeks (from jan-2018 to	o April-2018
Work Load (Lecture / Prac	tical) ner M	/eek (in h) · lecture - 0	Practical - 6

Work Load (Lecture / Practical) per Week (in h) : Lecture - 0 Practical - 6

Week Theory Practical Topic (including assignment/test) Practical Day Topic 1 Topic (including assignment/test) Practical Day Topic 1 1 Familiarization with various components and parts of personal computer: 2 1 hard disk drive, 2 1 hard disk drive, 3 2 floppy disk drive. CD ROM drive, 3 2 various chips (memory chips and CPU) 4 1 Serial and parallel ports, inkjet, USB Ports 4 1 Bluetooth, Dot matrix and Laser printers, 5 1 Bluetooth, Dot matrix and Laser printers, 6 1 Assembly and Dissembling of PCs 7 2 power supply, linear power supply 7 2 Setting up of basic infrastructure for conditioning, earthing etc. 8 1 Introduction to FOSS, installation of various operating systems 9 1 Creat window system image 10 2 Installation and configuration of device drivers 10 2 Installation of latest version of application s					
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2 Installation, uninstallation and use of
Antivirus software
Visit to computer manufacturing industr
1 INSTRUCTIONAL STRATEGY As the
14 subject is practice oriented
sufficient exercises on assembling and
2 dissembling of computer system
Field visits to the places where assembly
1 of computers is taking place
15
Visits to the manufacturing units of CVT
2 or UPS