

COMPUTER HARDWARE SERVICE TRAINING



Duration	30 days
Course Type	Regular / Fast Track / Weekend
Timing	Regular : 1.00 Hrs Fast Track : 2.00 Hrs Weekend : 4.00 Hrs
We Provide	<p>Common: Course Materials Troubleshooting/Installation Manuals & ID Card Worldwide Online Verification Certificate</p> <p>Job Support: Job Reference as per Job provider's requirement.</p> <p>Self Employment Whole Sale Materials Purchase Address</p>

CLASS	TOPICS
SESSION-1	INTRODUCTION <ol style="list-style-type: none"> 1. Why we use computer 2. Who is father of computer 3. Block diagram of computer 4. Characteristic of computer <ul style="list-style-type: none"> ➤ Speed ➤ Accuracy ➤ Storage ➤ Versatile 5. Input devices 6. Output devices 7. Types of monitor 8. Summary of input And output devices
SESSION-2	TOOLS <ol style="list-style-type: none"> 1.Computer Tools 2.Computer Accessories 3.Testing tools
SESSION-3	PARTS OF COMPUTER <ol style="list-style-type: none"> 1.Computer componance 2.Internal devices 3.External Devices 4.Front panel 5.Rear panel 6.Motherboard componance
SESSION-4	INPUT & OUTPUT DEVICES <ol style="list-style-type: none"> 1.Printers 2.Types of printers 3.Wire & Wireless printers 4.Dot matrix printers 5.Braille printers 6.Ink jet printers 7.Laser printers 8.Printers cable 9.How to install printer 10.keyboard 11.Types of keyboard 12.Scanner 13.Memory table
SESSION-5	COMPUTER MOTHERBOARD <ol style="list-style-type: none"> 1.what is motherboard 2.Motherboard classification 3.Motherboard types 4.Intel chipset motherboard models 5.Motherboard manufacturing companies 6.Motherboard parts 7.Back panel connectors 8.Slots Abbreviation 9.Troubleshootings 10.Slot details

SESSION-6	PROCESSOR 1.processors 2.Processor numbers of Intel desktop CPUs 3.Intel Xeon X5650 CPU details 4.List of Intel microprocessors 5.processor manufacturing companies 6.Processor Bus Speed 7.Types of processors 8.Bus 9.Troubleshootings
SESSION-7	RAM 1.Ram access memory 2.Expansion of memory & Storage 3.Types of ram SDRAM DDR 1 DDR 2 DDR 3 4.Ram capacity & bus speed 5.Types of Rom 6.Ram maximum compatibility 7.Troubleshootings
SESSION-8	HARD DISK 1.Harddisk 2.Harddisk Capacity 3.Compatibility of hard disk 4.Types of Hard disk 5.Internal view of hard disk 6.IDE Hard disk jumper setting 7.How to connect Hard disk (IDE& SATA) 8.Pata\ Sata technology 9. Troubleshooting
SESSION-9	OPTICAL DRIVE 1.Optical Storage Devices 2.Cd Rom 3.Data transfer speed 4.CD R\W 5.Compo Drive 6.DVD Rom 7.DVD R\W 8.IDE-Optical Drive Jumper Settings 9.How to use CD\DVD 10.Troubleshooting
SESSION-10	COMPUTER DISASSEMBLING ASSEMBLING PRACTICAL
SESSION-11	BIOS & CMOS 1.Bios setup 2.How to entre Bios setup

	3.How to using bios setup
SESSION-12	OPERATING SYSTEM INSTALLATION 1.How to install Operating systems 2.Windows Xp 3.Windows 07 4.windows 08
SESSION-13	DRIVER SOFTWARE INSTALLATION 1.Drivers installation 2.VGA Drivers 3.Sound Drivers 4.Lan Drivers 5.Chipset Drivers 6.Printer Drivers
SESSION-14	AFTER OS INSTALLATION 1.After os Installation 2.Winzip 3.Winrar 4.Winamp 5.Nero 6.Adope Reader 7.Google talk 8.Windvd 9.Ms Office 7
SESSION-15	WINDOWS REPAIR METHOD 1.Windows XP Repair installation
SESSION-16	MODEM 1.Modem 2.Types of Modem 3.Modem speed 4.Broasband internet connection 5.How to connect internet 6.Modem drivers installation 7.Tcp\lp configuration 8.Dialer creation 9.Types of internet connection 10.How to set Outlook Express
SESSION-17	ANTIVIRUS INSTALLATION 1.Virus & Antivirus 2.Top 10 Most Dangerous Computer Viruses 3.How to create the virus 4.How to install the Kaspersky Anti-Virus 2014 5.How to scan the virus

SESSION-18	COMPUTER TROUBLESHOOTING-1 1.Basic Troubleshooting 2.My computer is running slow, what steps can I do to fix it 3.Windows restarts without warning 4.How do I fix illegal operations 5.Divide error 6.Not a valid Win32 application 7.How can I reset CMOS or BIOS settings 8.Generic BIOS password listings
SESSION-19	COMPUTER TROUBLESHOOTING-2 1.How to Hide your Local Drives in Windows XP 2.How to Hide Files and Folders in Windows XP
SESSION-20	COMPUTER TROUBLESHOOTING-3 1.Assembling Troubleshooting 2.Monitor Troubleshooting 3.Printer troubleshooting 4.Keyboard Troubleshooting
SESSION-21	COMPUTER TROUBLESHOOTING-4 1.Mouse troubleshooting 2.CD\DVD Troubleshooting 3.Hard disk Troubleshooting
SESSION-22	COMPUTER TROUBLESHOOTING-5 1.Mother Board Troubleshooting 2.Processor Troubleshooting 3.Ram troubleshooting 4.Smmps troubleshooting 5.PCI Slot Troubleshooting 6.Video card Troubleshooting 7.Add on Card Troubleshooting
SESSION-23	COMPUTER TROUBLESHOOTING-6 1.Windows XP Troubleshooting
SESSION-24	COMPUTER TROUBLESHOOTING-7 1.Software Troubleshooting
SESSION-25	COMPUTER TROUBLESHOOTING-8 1.Taking care of CD\DVD 2.How to Clean the Lens on a DVD Burner 3.How to remove threat 4.Internet Explorer Troubleshooting 5.Outlook Express Troubleshooting 6.Introduction of Networking
SESSION-26	ASSEMBLING PRACTICAL REVISION CLASS

SESSION-27	ASSEMBLING PRACTICAL RIVISION CLASS
SESSION-28	ASSEMBLING PRACTICAL RIVISION CLASS
SESSION-29	SOFTWARE INSTALLATION RIVISION CLASS
SESSION-30	SOFTWARE INSTALLATION RIVISION CLASS

<p><u>CHIP SYSTEMS</u> Old No.107,New No. 194,Ground floor, Lake View Road, West Mambalam, Chennai-33 Tamilnadu, INDIA (Near Postal colony 3rd Street) Phone: 044-2474 3860. Cell : +91-98410 99911, Cell : +91-94440 34246. Email : admin@chipsystems.in</p>	<p><u>CHIP TECHS</u> Old No.107,New No. 194,Ground floor, Lake View Road, West Mambalam, Chennai-33 Tamilnadu, INDIA (Near Postal colony 3rd Street) Phone: 044-2474 3860. Cell : +91-98410 99911, Cell : +91-94440 34246. Email : admin@chipsystems.in</p>
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