

## **MONITOR& SMPS 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	Common: Course Materials Troubleshooting/Installation Manuals & ID Card Worldwide Online Verification Certificate  Job Support: Job Reference as per Job provider's requirement.  Self Employment Whole Sale Materials Purchase Address			

CLASS	TOPICS			
SESSION-1	What is SMPS, Various types of SMPS			
	What are the Sections, Primary section Drawing			
SESSION-2	AC to DC Conversion, DC to AC Conversion Standby Voltage Section			
SESSION-3	Feedback Voltage, Primary Voltage Switching Transistor Section			
SESSION-4	Secondary Section DC Conversion Regulating Voltage Power Good			
	Controller			
SESSION-5	DC Voltage Splitting, Output Voltage Controller IC			
SESSION-6	Fault finding of SMPS Problems			
SESSION-7	Doubt Clearing & Final Exam-SMPS			
SESSION-8	What is Monitor, Types of Monitors, Power Supply Section			
SESSION-9	Various types of Power Supply Section Draw the circuit of Power			
	supply Section			
SESSION-10	Tracing the Circuit of Power Supply Section			
SESSION-11	Power Supply section Troubleshooting Dead, Continues Fuse			
	glows, High Voltage Missing Low Voltage Missing, Up normal			
	Voltage and Output Power Overloading.			
SESSION-12	Secondary Power Supply Section Drawing & Tracing the Circuit			
SESSION-13	Horizontal Section, Horizontal Section Circuit Diagram-Draw.			
SESSION-14	Troubleshooting of Horizontal Section No EHT, Vertical Line in			
	Screen, Focus Problems Dull Raster, Over Brightness, Dead,			
	Horizontal Output Transistor Problems, Intermediate Display and			
	Horizontal Rolling			
SESSION-15	Drawing the Circuit of Vertical Section Vertical Size Problems,			
	Vertical Rolling			
SESSION-16	Horizontal Line and Vertical Flickering			
SESSION-17	J J			
	Working, Dead, Standby Problems OSD Problems, Auto shutdown			
SESSION-18	Video Section Related Troubleshooting			
SESSION-19	Color Controllers Section Red, Green, Blue Color Missing,			
	Intermediate Color problem, Video Missing			
SESSION-20	Picture Tube PIN Details & Working Details			
SESSION-21	Doubt Clearing & FINAL EXAM-Monitor			

1 Week SMT Electronics Class + 21 Days Monitor & SMPS Class Total is 30 Days

CHIP SYSTEMS	CHIP TECHS
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Tamilnadu, INDIA	Tamilnadu, INDIA
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