

## Course Name:- LED, LCD, Plasma TV, Home Theater (Audio Video-AV)

Sl. No	Name Of The Course	Eligibility For Admission		Course Content
1.	LED, LCD, Plasma TV, Home Theater (Audio Video-AV)	ITI in		<b>44 days Technical Training at CTTC and 20days on site training at Samsung Service Centre</b>
			Electronics Mechanics(EM)	Types of TV Technologies CRT, PDP, LCD, LED DVD Player, Home Theatre, Blu-Ray Player, Air Track Colour Transmission System, Picture Scanning, Convergence Adjustment, Assembling and Dis Assembling and Trouble shooting of CRT TV Principles, Structure, Input/output ports, Internal Blocks of LCD TV Assembling/Disassembling, Wall Mounting, Trouble shooting, of LCD TV Principles, Structure, Input/output ports, Internal Blocks of PDP TV Assembling/Disassembling, Wall Mounting, Trouble shooting, of PDP TV Principles, Progressive Scan, Speaker Setup, Audio Amplifier, Deck Alignment and Trouble shooting of Home Theatre System
			Information Technology Equipment Systems Maintenance(ITESM)	
			Mechanic Radio & TV	
			Electrician	
			Mechanic Industrial Electronics	
			Mechani Mechatronics	
			Instrument Mechanics	
			BBBT-Electronics	
			Mechanic Computer Hardware	
			Mechanic Medical Electronics	
			Digital Electronics	
			Mechanic- Consumer Electronics	
		Diploma in	Electrical Engineering	
			Electronics & Communication Engineering	
			Electronics Engineering (Digital Electronics)	
			Electronics Engineering(Medical Electronics)	
			Instrumentation	
			Mechatronics	
			Information Technology Equipment Systems Maintenance(ITESM)	
		B.Sc in	Electronics	
			Physics	
			Mathematics	
			Chemistry	
		B.Tech/B.E	ANY BRANCH	