An ISO-9001 2008 Certified Institute

EXPERT ™

INSTITUTE OF ADVANCE TECHNOLOGIES PVT.LTD

Advance Projector Repairing Course

HEAD-OFFICE

Roll No……..   Time……..

Name of Student…………………………………………………

Course……………………………………………………………….

Joined on…………………… Completion ……..................

Module -1 Basics Electronics

Topics	Date	Completed	Signature
Resistor			
Capacitor			
Coil			
Diode			
Transistor			
Transformer			
Mos-fet			
Crystal			
RTC			
Fuse			
Types of IC's			
Golden Tips			
Practical Test			

Module -2 Practical

Topics	Date	Completed	Signature
Soldering Iron Use			
SMD Machine Use			
Practical tools info.			
Chip Level Practical			
Component Removing			
Component Soldering			
Jumper settings			
Practical Chip Level			
I.C. Change			
Golden Tips			
Practical Test			

Module-3 Chip Level Tracing

Topics	Date	Completed	Signature
Working of LCD Projector			
Working of DLP Projector			
Working of LED Projector			
Difference between Lcd &DLP Projector			
Difference between DLP &Led Projector			
Difference between Lcd&Led Projector			
Tools required for Projector			
Working technology of DLP Projector			
Block Diagram of DLP Projector			
Q.A. Doubt Clear Session			
Inside Component of DLP Projector			
Outsidez Component of DLP Projector			
Inside component of LCD Projector			

Outside component of LCD Projector			
Inside Component of LED Projector			
Outside Component of LED Projector			
Soldering & D-soldering			
Practical			
Assembling & D-assembling of Projector Practical			
Assembling & D-assembling of Projector Practical			
Block diagram			
Motherboard Components Practical			
Reflected Mirrors & Com Ponents Practical			
Lamp & component Practical			
Power supply Practical			
Optical Lens Details			
Dmd chip Details			

Troubleshooting of projector			
Student Card level Test			
Student Chip level Test			
Student Confidence Test			
Advance Golden Tips			
Clear All Doubts			
Practical Test			

Module-4 Service Center Training

Topics	Date	Completed	Signature
BGA machine			
Automatic reballing machine			
Oscilloscope			
Hot testing			
Golden tips			
Motherboard Practical			
Student Card level Test			
Student Chip level Test			
Student Confidence Test			
Advance Golden Tips			
Clear All Doubts			
Practical Test			

TERMS & CONDITIONS

- Students must come according to the batch timings given to them.
- Admission in class room is not allowed without the progress report.
- Student should maintain silence in the class room and support their teacher for maintenance.
- For any queries student must consul their teacher after class time.
- If a student is absent from the class or take leave without information no extra classes will be provided to them.
- In case of discontinuation of classes for 30 days continuously Rs.1000/- will be charged as Re-admission fee.
- In case of delay in submitting fees installment, a fine of Rs.30/- per day will be charged after 5 days and of Rs.60/- per day will be charged after 10 days delay.
- Student will be responsible for tools and material used by them present in practical lab.
- Student should follow the module given to them.
- Student whose full fees is not completed is not allowed to sit in tracing classes.
- Student is not allowed to drink and eat anything in class premises.
- Do not play games in the lab.
- Student should submit fees in office only and get their receipt.
- Listen to directions. When teacher ask for your attention, please stop your work.
- Put your phone on silent mode before entering the class room.
- Student should follow all the rules of the institute strictly otherwise he /she will not be allowed to sit in the class room again.

Hitachi, BenQ, Epson, Canon, Sony

SVGA RESOLUTION

XGA RESOLUTION

HORIZONTAL KEYSTONE SLIDER

PROJECTOR REPAIRING COURSE