

LAPTOP REPAIRING COURSE

- ❖ Basic Electronics
 - Ac/Dc Voltage, Resistor, Capacitor, Diode, Transistor, Transformer, Fuse, Coil, Inductor, ICs Soldering & Disoldering, Component Checking
- ❖ Adapter Repairing (Designing)
- ❖ Laptop Identification
- ❖ Laptop Assembling
- ❖ Parts Identification
 - Motherboard, LCD, Inverter, Keypad, Touchpad, Bluetooth, Wifi, Battery, I/O connectors, CD/DVD, North Bridge, South Bridge IC, I/O IC, Power IC, Inverter, CCFL, Projector, Voltage Controller IC, Charging IC.
- ❖ Battery Section
- ❖ Charging section
 - Not Charging
 - Lower Battery Backup
 - No power
- ❖ Power Section
- ❖ Keypad, Touchpad section
- ❖ CPU Power Section
- ❖ RAM Power Section
- ❖ CD/DVD Section
- ❖ LCD Section
 - Inverter section
 - CCFL Section

- ❖ Mother board tracing
- ❖ Circuit Tracing
- ❖ Burning Test
- ❖ Bios Flashing
- ❖ Troubleshooting
- ❖ No Display
- ❖ Hanging Problem
- ❖ Dull Display
- ❖ Vertical Line Display
- ❖ I/O Section Problem
- ❖ No Power
- ❖ Automatic Restart
- ❖ White Screen Display
- ❖ Display is broken