

# Printer Repairing & Training Course

## Overview of Printers:

- Introduction about printer
- Types of Printers
- About Tools of printers for repairing
- Use of Multimeters

## 1: Dot matrix Printer (DMP)

- Function Of Dot Matrix Printer and it's Concept
- Identification of parts of dot matrix printers
- Assembling and disassembling of dot matrix printers
- How to work dot matrix printers
- All Fault of dot matrix printers
- Solution of all faults of dot matrix printer
- About Printer Head Working
- Learn about Power Supply & Processor Section
- What is Pin Head Refurbish
- About Logic card and its fault

### (Fully Practical based Training)

## 2: Inkjet/DeskJet Printer

- What is function of DeskJet and Inkjet Printer?
- How to assemble inkjet printers and how to use it's Parts?
- Reassembling of inkjet-DeskJet Printer
- Identification of inkjet Printer Parts and how to do printer troubleshooting?
- About parts related faults
- Solution of all faults of inkjet printers
- What is fault Inkjet printers and how to repairing these fault.
- How to repair fault of inkjet printer power supply

### (Fully Practical based Training)

## **MICROCHIP EXPERT SOLUTION PVT. LTD.**

**An ISO 9001:2008 Certified Chip Level Repairing Institute**

29/4A, 2nd Floor, Tilak Nagar, New Delhi – 110018, Contact No.: 09716992246, 09716994446

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### **3: LaserJet Printer.**

- Concept of Laser Printer function
- Use of Laser printer Block Diagram
- Block Diagram of Laser Printer
- Introduction of LaserJet printer and it's Importance
- Identification of LaserJet printers parts
- How to check Common Fault & Equality of LaserJet Printer
- Solution of all faults of LaserJet Printers
- Learn about Circuit Concept of LaserJet
- PCB Concept & Control Unit
- About Power Unit & Lens Assembly
- Faults of Scanner Device and Copier Devices and how to repair it
- Faults of Logic card and how to repair it

**(Fully Practical based Training)**

### **4: Refilling**

- Toner Refilling
- Cartridge Inkjet Refilling

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