

# **DETAILED SYLLABUS OF PRINTER DIAGNOSTIC AND SERVICING PRINTER**

## **PRINTER THEORY**

### **IMPACT PRINTERS**

Introduction and Working Principle of Golf Ball, Daisy Wheel, Drum, Printer, DMP.

### **NON-IMPACT PRINTER**

Introduction and Working Principle of Ink Jet and Laser Printer.

### **PRINTER PORT**

Interfacing Printer with P.C Parallel Port, Parallel Port signals.

### **SERVICING AND TROUBLESHOOTING**

Troubleshooting of Electronic / Servicing and Repairing Mechanical Parts of Printer, Troubleshooting Electronic Section of Printer

### **DIAGNOSTIC PRINTER FAULTS**

Various Types of Problems of Printer and their Diagnostic.

### **DRIVER INSTALLATION**

Installation of Printer Drivers in Windows

### **CASE STUDY**

FAQ (Frequently Asked Questions) Discussion on Field Level Problems.