

# SAUNIT MANAGEMENT AND TECHNICAL COUNCIL

# MOBILE REPAIRING COURSE

Our Institute provides short duration courses for Mobile repairing at affordable prices. The syllabus delivers practical and theoretical knowledge in the field of Mobile repairing. These courses make students expert in fixing all problems of cell phones. For Advance & Best practical training of Mobile Repairing Course in Delhi Join SMTC Institute.

Our entire course syllabus is simplified such that even anyone can collect the concepts. Also, we have highly experienced trainers & faculty who are well-Experienced with the latest Mobile Repairing Technology.

# **Training Syllabus Details are Mention Below**

#### 1. BASIC ELECTRONICS

- All About Electronics
- Types of Current
- Voltage
- Watt & Ampere
- Transformer
- Diode
- Crystal
- About Filters
- AC & DC
- Coil & Capacitor
- IC (Integrated Circuit)
- Transistors

### 2. Mobile Phone and Chip Level training

- History of Mobile Phone
- GSM &CDMA Structure
- Wi-Fi ,Bluetooth, Infrared Technologies
- Chip Level Soldering & Desoldering
- Identification of ICs
- Overview of Electronics Component
- Unlocking Codes Of All Types of Mobile Phone
- Source Of Destination & Codes
- Circuit Board & Diagram

## 3. Mobile Phone Hardware Repairing

- Smartphones Introduction
- Various Features of Smartphones
- Block Diagram





- About GPRS & Wi-Fi system
- Finding & Fixing Of Fault
- Functioning & Identification of Components
- All Types of Cell Phone Assembling & Disassembling
- About Mobile Phone Operating System & Functions



#### 4. MOBILE PHONE SOFTWARE REPAIRING

- How to use Internet
- About Basic Networking
- Locking & Unlocking Smartphones
- Online IMEI repairing
- Installation of driver
- Restart ,Hang , Set Dead , On/Off , File Flashing
- Smartphones repair with Z3X box
- Mobile Software repairing by code number
- Mic, Sound , Display , Sensors etc.
- Learn to change /remove Mobile Folder
- About Headphone Circuit & Charging jack
- How to repair Camera, Battery & Circuit Tracing
- Installation of IOS & Android apps
- Troubleshooting of Operating Systems and Application Software
- Phone Upgrading

#### 5. PRACTICAL TRAINING

During the Course, We teach our students various tips, tricks and trade secrets which are unknown to many technicians. This will help you in your all-round development and make you a professional mobile phone repair technician. After completing the course, the students have an opportunity to work practically in the Mobile service centers, where they get learn many more things and enhanced their skills.

