Class : B.A. [Second Year] –VI semester

Total Lectures : 50   **Max. Marks : 50**   **Credits : 02**

Learning Objectives: (LOs)

1.   To provide basic knowledge of Various Mobile Phones hardware and software's.
2.   To understand the various software installation, use of secret code techniques.
3.   To learn Management of Mobile Phone Shoppe.

Course Outcomes (COs) :

After successful completion of the course, students will be able to:

 1. Perform any issue-related tasks such as mobile phone hardware troubleshoots, about the generations of mobile phones, flashing, use of secret codes, etc.
2. Expand career in the wireless market.
3. Command on Installation of software.
4. Become a Mobile architecture.
5. Self-employment, you may start your own mobile repair shop or service center.

UNIT I
Information About   SMD Electric Spare
1.1 Register
1.2 Coilr
1.3 Fuse
1.4 Capacitor
1.5 Wire
1.6 Wire Crossing
1.7 Battery
1.8 Conductor
1.9 Insulation
1.10 Current

UNIT II: Information of spare parts on PCB

UNIT III : Antenna and Sensor

UNIT IV : Reasons behind Mobile Shorting And Types of Shorting, Android Versions

4.1 Full Shorting
4.2 Medium Shorting
4.3 Normal Shorting
4.4 Types of Shorting Method
4.5 Information about Reset code
     i) GSM
     ii)CDMA
4.6 Steps of switching on mobile at the time of repairing
4.7 Steps of switching on mobile at the time of repairing Practical
4.8 Information of On/Off switch
4.9 Information of Battery Meter