SMARTPHONE REPAIR TRAINING COURSE

MODULE M4 :- ADVANCE MOBILE SMARTPHONE APPLICATION & SOFTWARE REPAIR TROUBLESHOOTING

MODUEL 4.1 SMARTPHONE MOBILE APPLICATION DOWNLOADING , RESTORE DATA

4.1 TYPES OF SMARTPHONE OPERATING SYSTESM (OS)

• (Android, Symbian, Apple iOS, RIM BlackBerry, MeeGo, Windows Phone, and Bada

4.2 DIFFERENT MOBILE OPERATING SYSTESM (OS)

- ANDROID (HTC,Samsung, Motorola, intel, etc)
- IOS (Apple iPhone, iPod Touch, iPad
- RIM (black berry os)
- SYMBIAN (Fujitsu Nokia, Samsung (old model), Sharp, and Sony Ericsson)
- DIFFERENT VERSION/ EDITION OF OS.
- ANDROID DIFFERENT O.S (4.3 kitkst, 4.1.x Jelly Bean, 4.0.x Ice Cream Sandwich, 3.x.x Honeycomb, 2.3.x Gingerbread, 2.2 Froyo, 2.0, 2.1 Éclair , 1.6 Donut, 1.5 Cupcake)
- IOS DIFFERETN VERSION (3.1.3, 4.2.1, 5.1.1, 6.0 7.0. 8.0)
- RIM black berry different version (4.5, 4.6, 5.0, 6.0, 7.0, 7.1 10.0)

4.3 COPY CONTACT, PHOTOS, OF PHONES TO PHONES/COMPUTER IPHONE(ITUNES)

- Installing i-tunes
- Use of itunes steps
- Backup & restore of device
- Data message contact , images and other data
- Application installation
- Upgrading firmware BLACKBERRY (DESKTOP MANAGER)
- Installing desktop manager software
- Backup &resotre device data,
- message contacts, images and other data to computer and from computer to device
- upgrading firmware through desktop manager SAMSUNG (KIES)
- Installing kies
- Backup &resotre device data,
- message contacts, images and other data transfer to computer and from computer to device

- installing android application
- upgrading firmware through kies NOKIA (PCSUITE / OVI SUITE)
- Installing pcsuite/ ovisuite
- Backup &resotre device data,
- message contacts, images and other data to computer and from computer to device
- Windows Mobile users (Samsung Omnia or HTC HD2, use Microsoft's Device Center
- DOWNLOADING APPLICATION IN SMARTPHONE MOBILE

SMARTPHONE MOBILES SOFTWARE REPAIR AND UNLOCKING

4.4 APPLE IPHONE

- Difference between iphone models 3g, 3gs, 4g, 4gs, 5,5g, 5s, 5c,6
- Installing I-Tunes & updating firmware of Apple Phone
- What is jailbreak
- Jailbreak Apple phone IPHONE FLASHING AND JAIL BREAK STEPs
- How to check iphone models version a0126
- Redsnow use
- Tiny umbrella use
- Firmware version for different iphone models 2g, 3g, 3gs, 4g, 5, 5s, 5c, 6
- Ipad baseband types
- difference between iphone base band version,
- how to check iphone carrier

4.5 BLACKBERRY UPGRADING AND UNLOKING PROCESS

- Blackberry different os 4.5 , 4.6, 5.0, 6.0, 7.0, 7.1 10.0
- Secret codes of black berry
- Installing Desktop Manager and updating firmware on black berry
- software, version update,
- repair error 507, repair error 639 reset, repair jvm reload,
- how to pair device , black berry internet service (BIS),
- black berry models unlocking, steps
- boot loader repair,
- recovery mode repair, black berry
- how to WIPES a black berry device
- known usb error, 507 error, 513 error 523, restarting loop, connecting jvm,

connecting arm error, blinking red light for all blackberry

4.6 SAMSUNG ANDROID SMART PHONE UPGRADING AND UNLOCKING PROCESS

- Android uploading custom rom, upgrading
- downgrading, how to install custom recovery, how to unlock
- boot loader, changing base band,
- SPT flashing
- ODIN use upload files thru ODIN

4.7 WINDOWS MOBILE PHONE SOFTAWARE REPAIR CONCEPT (video)

- windows mobile: unlocking , upgrading, downgrading, changing rom
- go to different os 6, 6.1, 6.5, windows 7, windows 7.5 mango os,

4.8 HTC MOBILE SOFTWARE CONCEPT(video)

- Secret codes of htc mobile phones
- Using Mxkey for HTC unlocking
- Mxkey (advance), Brute force unlocking sl3,
- Sim lock data repair, IMEI repair, htc unlocking advance,

4.9 WEBSITES LINKS FOR DOWNLOAD FIRMWARE & TIPS

• Android, nokia, apple , blackberry, application and fun software collection, firmware collection sets after course

MODULE M5 :- ADVANCE MOBILE REPAIR AND TROUBLESHOOTING

ADVANCE SMART PHONE REPAIRING TRAINING

5.1 INTRODUCTION OF SMARTPHONE MODELS

(SAMSUNG ,APPLE IPHONE,BLACKBERRY, HTC, , MOTOROLA, LG, SONYERICSON, NOKIA, ETC)

- Block Diagram of Apple and Blackberry Phone
- Different smart phone models common problems and solution tips
- Schematic diagram of different models
- Opening and closing of high end models

5.2 TROUBLE SHOOTING STEPS OF SMART PHONE REPAIRING

- Common fault and solution of fault in Smartphone
- Advance mobile circuit and faults finding
- Mobile troubleshooting of high end mobiles
- Replacing Touching Screen in Smartphone
- Troubleshooting Network section in Smartphone

- Troubleshooting Audio Section in smartphone models
- Troubleshooting Charging Section in smartphone models
- Troubleshooting Power on failure in Smart phones iphone, black berry, Htc Samsung galaxy, etc
- Smartphone Repair Case

5.3 REVISION , EXAM, FEED BACK , CERTIFICATION

- UFS-(Nokia models Flashing and unlocking)
- JAF (Nokia models Flashing and unlocking)
- Z3x- (Samsung models Flashing and unlocking)
- Z3x -(LG models Flashing and unlocking)
- Dragon:- (china flashing & unlocking)
- SPT:- (Samsung flashing)
- ATF :- (Nokia flashing & unlocking)
- Cruiser-(Sonyericsson Flashing and unlocking)
- Infinity- (china models Flashing and unlocking
- Spiderman (China models Flashing and unlocking)
- Setool2 (Sony models Flashing and unlocking)

MODULE M EXP :- MOBILE SERVICE CENTRE LIVE TRAINING

- M EXP :- DEMO OF DIFFERENT SMARTPHONE MOBILE REPAIRING
- SAMSUNG SMARTPHONE,
- IPHONE,
- SONY,
- HTC,
- NOKIA
- OTHER (Depend on models come on repairing)