



Course: Handset Repair Engineer (Level II)

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| QP Reference ID | TEL/N2203, TEL/N2204, TEL/N2205 | |
| Name of Training Provider | Aegis Knowledge Trust | |
| Total Duration of Training | In Days | 30 |
| | In Hours | 140 |
| Training Proportion | Theory (%) | 30 |
| | Practical (%) | 70 |

| Session Name / Subject/Topic | Session Learning Objectives | Methodology |
|--|--|-----------------------------------|
| Introduction of Mobile Phone | Mobile Phone Type GSM CDMA | ILT, Participant Discussions, PPT |
| | IMEI Number | |
| | Functionalities and features | |
| | OS - Symbian, Android, Windows | |
| | Accessories | |
| Summarization | Summarize the Day | |
| Measuring Tool | Types | ILT, Participant Discussions, PPT |
| | Explanation with examples | |
| | How to use | |
| | Practical - Measurement of Voltage, resistor, diode | |
| Repair Tools & Equipment's | Introduction | ILT, Participant Discussions, PPT |
| Screw Drivers / Twister / SRT6 / SRT9 / Solder Iron / Blower | Usage | |
| | Identification | |
| | Precautions | |
| ESD Safety | Significance | ILT, Participant Discussions, PPT |
| | Introduction | |
| | Importance | |
| | Various ESD Equipment's (Antistatic coat, shoes, wrist band, Mat, Packaging) | |
| | Safety Precautions | |
| | First aid | |
| | SHE and OHS guidelines | |

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| Mobile Components I | Introduction | ILT, Participant Discussions, PPT |
| Panels, Ringer, Vibrator, Mic, Speaker, Keypad, Track pad, | Study of components used in Mobile phones | |
| | Function | |
| | Types | |
| | Diagnostic | |
| | Identification | |
| Summarization | Summarize the Day | |
| Recap & Review | Quick Recap of Previous Day's Activity & Learnings | ILT, Participant Discussions, PPT |
| Mobile Components II | Study of components used in Mobile phones | |
| ON/Off switch, Side Buttons, LCD, Touchpad, Keypad & Chipsets | Function | |
| | Types | |
| | Diagnostic | |
| | Identification | |
| Summarization | Summarize the Day | |