

Chip Level Repairing

"This book covers aspects of system design and efficient modelling, and also introduces various fault models and fault mechanisms associated with digital circuits integrated into System on Chip (SoC), Multi-Processor System-on Chip (MPSoC) or Network on Chip (NoC)"--

This classic reference work is a comprehensive guide to the design, evaluation, and use of reliable computer systems. It includes case studies of reliable systems from manufacturers, such as Tandem, Stratus, IBM, and Digital. It covers special systems such as the Galileo Orbiter fault protection system and AT&T telephone switching system processors

For more than 20 years, Network World has been the premier provider of information, intelligence and insight for network and IT executives responsible for the digital nervous systems of large organizations. Readers are responsible for designing, implementing and managing the voice, data and video systems their companies use to support everything from business critical applications to employee collaboration and electronic commerce.

PC Upgrade and Repair Bible

Auto Body Repair Technology

Kam Samay Me Mobile Repairing Ka Sampurna Gyan

Volume 8 - Geographic Information System to Hypertext

Advance Android & iPhone Smartphone Mobile Repairing Course Book PDF in Hindi Become a Certified Android & iPhone Smartphone Mobile Repairing Specialist in few Days!
**How to learn android iphone smartphone mobile repairing in Hindi. How to become successful mobile repair technician, engineer & training master. Mobile Repairing PDF Book & Mobile Repairing Course Book in Hindi Available here. Free Download Guide Book. Learn full smartphone hardware & software repairing training course in one book pdf. Table of Content Module 1 - Introduction to Mobile Repairing - मोबाइल रपियरगि का परचिय Introduction to the Tools used in Mobile Repairing - मोबाइल रपियरगि में इस्तेमाल होनेवाले औजारों का परचिय Introduction of SMD & Multimeter in Mobile Repairing - SMD एवं मल्टी मीटर का परचिय Module 2 - Understanding Mobile Repairing मोबाइल रपियरगि को समझना Disassembling & Assembling a Mobile Phone (Hindi) - मोबाइल फ़ोन को खोलना एवं अस्सेम्बल करना Uses of Multimeter in Mobile Repairing - मोबाइल रपियरगि में मल्टीमीटर का इस्तेमाल Using an SMD on a Mobile PCB - मोबाइल पीसीबी में SMD का इस्तेमाल Uses of Soldering Iron on PCB of Mobile - मोबाइल पीसीबी में सोल्डरिंग आयरन का इस्तेमाल Introduction to the Components of a Mobile Phone - मोबाइल फ़ोन के कंपोनेंट्स की जानकारी Module 3 - Operation of Mobile Phones - मोबाइल फ़ोन को चलाने की वधि Operating a Basic Mobile Phone - बेसकि मोबाइल फ़ोन को चलाना Introduction to a Multimedia Mobile Phone - मल्टीमीडिया मोबाइल फ़ोन का परचिय Operating a Multimedia Mobile Phone - मल्टीमीडिया मोबाइल फ़ोन को चलाना Operating a Touch Screen Mobile Phone - टच स्क्रीन मोबाइल फ़ोन को चलाना Module 4 - Diagrammatic representation of a PCB of a Mobile Phone मोबाइल फ़ोन के पी.सी.बी का चरित्र रूप | Diagrammatic Representation of a Mobile PCB Part-1 - Module 4 - Diagrammatic Representation of a PCB of a Mobile Phone मोबाइल फ़ोन के पी.सी.बी का चरित्र रूप - भाग 1 Diagrammatic Representation of Mobile PCB Part-2 - Module 4 - Diagrammatic representation of a PCB of a Mobile Phone मोबाइल फ़ोन के पी.सी.बी का चरित्र रूप - भाग 2 Diagrammatic Representation of Mobile PCB Part-3 - Module 4 - Diagrammatic representation of a PCB of a Mobile Phone मोबाइल फ़ोन के पी.सी.बी का चरित्र रूप - भाग 3 Tracing & Testing of Mobile PCB - मोबाइल पीसीबी की ट्रेसिंग एवं टेस्टगि Module 5 - Basic Faults detected and faced in a Mobile Phone - मोबाइल फ़ोन में आनेवाले आम खराबियों को सुधारना Understanding the Ringer Fault in a Mobile Phone - मोबाइल फ़ोन के रिंगर फाल्ट को समझना Understanding the Speaker fault in Mobile Phone - मोबाइल फ़ोन में स्पीकर फाल्ट को समझना Understanding the Microphone Fault in a Mobile Phone - मोबाइल फ़ोन में माइक फाल्ट को समझना Understanding the Display Fault in a Mobile Phone - मोबाइल फ़ोन में डसिप्ले फाल्ट को समझना Understanding the Battery Connector Fault in a Mobile Phone - बैटरी कनेक्टर फाल्ट को समझना Understanding the Vibrator Fault in a Mobile Phone - मोबाइल फ़ोन में वाइब्रेटर फाल्ट को समझना Reballing of the IC in a Mobile Phone (Part-1) - मोबाइल फ़ोन IC का रबिल्लगि करना - भाग 1 Reballing of the IC in a Mobile Phone (Part-2) - मोबाइल फ़ोन IC का रबिल्लगि करना - भाग 2 Module 6 - Understanding the Accessories and Components involved in Mobile Repairing मोबाइल रपिरगि में इस्तेमाल होने वाले कंपोनेंट्स की जानकारी Introduction to a Charger of a Mobile Phone - मोबाइल फ़ोन के चार्जर का परचिय Learning to Boost the Battery - मोबाइल फ़ोन के बैटरी को बूस्ट करना Understanding the method to transfer data from a Computer to a Mobile कंप्यूटर से मोबाइल में डाटा ट्रान्सफर करना Learning to Solve a Software Problem in a Mobile Phone - मोबाइल फ़ोन के सॉफ्टवेर प्रॉब्लम को सुधारना Module 7 - Advanced and Intricate part of Mobile Repairing (Part-1) मोबाइल रपियरगि की अड्वान्स कोर्स (भाग-१) Learn the uses of the tools in Mobile Repairing - मोबाइल रपियरगि में औजारों का इस्तेमाल Learn to repair a Micro Soldering Iron - माइक्रो सोल्डरगि आयरन को सुधारना Learn to repair a Multimeter - मल्टीमीटर को सुधारना Understanding the Jumper Setting of a Mobile PCB (Ring Tone Fault) -- रगि टोन फाल्ट के जम्पर सेटगि को समझना Understanding the Jumper Setting of a Mobile PCB (Network Fault) - नेटवर्क सेटगि के जम्पर फाल्ट को समझना Understanding the Jumper Setting of a Mobile PCB (Set Dead Fault) बंद सेट के जम्पर सेटगि को समझना Module 8 - Advanced and Intricate part of Mobile Repairing (Part-2) मोबाइल रपियरगि की अड्वान्स कोर्स (भाग-२) Learn to repair a Booster - बूस्टर को सुधारना Learn to replace the camera of the Mobile Phone - मोबाइल फ़ोन में कैमरा बदलना Introduction to the Chip Component of a Mobile Phone (Part-1) मोबाइल फ़ोन के चिप कॉम्पोनेन्ट का परचिय - भाग 1 Introduction to the Chip Component of a Mobile Phone (Part-2) मोबाइल फ़ोन के चिप कॉम्पोनेन्ट का परचिय - भाग 2 Introduction to the Chip Component of a Mobile Phone (Part-3) मोबाइल फ़ोन के चिप कॉम्पोनेन्ट का परचिय - भाग 3 Introduction to the Chip Component of a Mobile Phone (Part-4) मोबाइल फ़ोन के चिप कॉम्पोनेन्ट का परचिय - भाग 4 Module 9: Advance Mobile Phone Repairing Course in Hindi 1. Basic Mobile Repairing Course in Hindi Basic Mobile Phone Repair course Involves:
• History of Mobile phone
• GSM & CDMA Structure & Generation of Mobile Phone
• Introduction of Electronics
• Type of Current / Voltage / Charge / circuit
• Identification of Different IC’s & Their Work
• Use of Multi-meter & Battery Booster
• All Electronic Components Identification, Testing and Their Working.
SMALL PARTS
• Coil
• Boost Coil
• Capacitors (PF & Filter’s)
• Transistor
• Resistance
• Fuse
• Regulator
• Diodes & many more.
BIG PARTS & IC --
• CPU
• Power IC
• UEM IC
• MMC IC
• PFO IC
• VCO
• SIM IC
• Radio IC
• Camera IC
• Flash IC
•Network IC
• Audio IC
• Ringer IC
• Logic IC
• Antenna Switch & many more.
CARD LEVEL PARTS --
• Speaker (Earpiece)
• Ringer (Loud-speaker)
• Network Antenna
• Battery Connector
• MIC (Microphone)
• Vibrator Motor
• Charging Connector
• USB Connector
• Camera Connector
• Display Connector (Socket)
• Memory Card Connector And many more.
• Frequency & Channels
• GPRS, Bluetooth, Infrared
• Mobile Phone Assembly & Disassembly
• Electronic Components Overview
• Chip Level Soldering Course Module 10: Advance Mobile Phone Card & Chip Level Repairing Course in Hindi
• Soldering & De-soldering of All Type of Component, IC,
• Soldering & De- soldering of Sim jack, LCD jack & charging jack.
• Practice of Soldering Iron
• Practice of S.M.D Rework Station
• Practice of Regulated Power Supply
• Practice of IRDA Machine
• Usage of Mobile P.C.B Holder
• Usage of BGA Paste/BGA plate
• Practice of IC Alteration Jump ring Techniques
• Introduction of Basic Circuit Board
• Mobile Phone Assembling & Disassembling
• Repairing & servicing of different Sections of Mobile
• Motherboard Trouble Shooting Through Circuit Diagrams
• Wi-Fi, Microphone / Mouthpiece, Speaker / Ear Piece, Camera, Radio Problems & Solutions.
• Practically handset Repairing
• Short cut Repairing Tips for Service Center Module 11. Advance Mobile Phone Software Repairing Course in Hindi Mobile Phone Complete Software Repairing involves:
• I-phone upgrading, jail Break, Country Unlock
• Android Phone Root, Pattern Lock, Flashing
• Blackberry Lock, Flashing
• Samsung flashing, hardware reset
• Smart phone Internet connectivity
• I-phone, Android Applications Installation
• Wi-Fi Connectivity in Blackberry
• Software Installation and Registration
• Online Software Repairing
• i-phone Factory Unlocking
• Computer Operating (For Fresher Student)
• Driver Installation
• All Formatting Steps
• Parts of Computer/Computer Operating
• Driver Installation
• Mobile Phone S/W Repairing with coding
• Repairing All Type of Software Problem
• File Flashing, Set Dead, On/Off, Hang, Restart etc.
• All Type Of Unlocking – User Lock, SIM/Country Lock
• Online IMEI Repairing
• Setting problem
• Call divert
• Sim lock
• Security code
• Country lock Module 12. Advance Mobile Phone Hardware Repairing Course in Hindi Complete Mobile Phone Hardware Repair Course involves:
Introduction of Smart Phone
• Features of Smart phone
• Introduction of Electronics components
• Block Diagram of Smart phone
• Difference Between I-phone 3G & 3GS and I-phone 4 & 4S
• Assembling & Dissembling of Smart phone
• What is the Difference Between in Repairing Point of view Smart phone & Mobile Phone?
• Smart phone Hardware / Software Trouble shooting with Circuit Diagram
• Detail of mobile operating system and its functions
• Understanding of various features of smart phones
• Identification of components and their functioning
• Block diagram
• Finding and fixing of fault
• Understanding of GPRS and Wi-Fi system
• Assembling and disassembling of smart phone
• Introduction to Electronics
• Types of Current
• Identification testing and working of electronic components
• Basic Tips for Mobile Phone Hardware Repairing
• Circuit Diagram Reading
• Mobile Phone Troubleshooting
• Faults In Mobile Phones
• Dead set condition
• No charging
• Auto charging
• No signal
• Voice problem
• Vibrator problem
• Ringer problem
• Auto turn off
• Hanging problem
• Insert sim (no sim card inserted shows on the screen)
• keypad problem
• Software problems:
• Hanging problem
• No signal
• Dead set
• Display
• Contact service (contact retailer, contact service provider)
• Test mode
• Not charging
• Practically handset Repairing Covering Topics from Basics to Advanced level (Practically)
• Smartphones Android or Windows i-Phone Technologies
• Wi-Fi, Bluetooth ,Infrared Technologies
• Unlocking code for Smartphones Android Phone or Windows i-Phone CDMA Phone
• GSM & CDMA Structure & Generation of Mobile Phone
• Smartphones Android or Windows i-Phone Assembly & Disassemble
• Identification of Different Electronic Components Testing on a Circuit board
• Chip Level Soldering & De-soldering on a PCB Motherboard
• Identification of ICs
• Identification of Different ICs
• Source and Destination
• Mobile source destination code
• Mobile Circuit Board Trace Smartphones Android Phone or Windows i-Phone
• Mobile Circuit Board Trace without Circuit Diagram
• Circuit Diagram Reading
• Section of Mobile Phone Repair
• 2G 3G 4G Technology
• Distinction between I-Phone 3g & 3gs and I-Phone 4 & 4s
• Advanced mobile phones H/W Trouble Shooting with Circuit Chart.
• Depict About Mobile Operating System of I-Phone, Blackberry, Samsung Android Phone.
• Chinese Mobile phone Repair
• Android Technology
• Windows phone Technology
• Latest Mobile Repairing
• Flashing and Formatting
• I-PHONE Restoring
• Android Phone Pattern Lock
• Android Phone Routing
• Blackberry Unlocking
• Blackberry Flashing
• Blackberry Wi-Fi Connectivity Settings
• Online Software Repairing.
• galaxy phone Repair
• Samsung Flashing ,Hard Reset.
• I-Phone Factory Unlocking Overview.
• I-Phone,android Apps Installation.
• Touchpad Fault Finding and Repairing/ Replacing.
• Smart phone Motherboard Block Diagram.
• Smart phone Motherboard Tracing in Circuit.
• Smart phone Motherboard Fault Finding through Advanced Auto Testing Tools
• Mobile Phone Upgrading ,Jail Break,country Unlock .
• All Type Of Unlocking – User Lock, SIM/Country Lock
• Online Unlocking – IMEI Repairing If you want to be successful mobile cell/smart phone repairing technician, so download now Advance Mobile Repairing Course PDF book Hindi on your smartphone. Learn A to Z Complete Mobile Repairing Training Course in Hindi on the your smAdvance Mobile Repairing Course Book PDF in Hindi full basic mobile repairing full card & chip level mobile repairing full mobile hardware repairing full mobile software repairing full all mobile repairing tools all mobile phone parts list all mobile phone ic list Advance mobile repairing course एडवांस मोबाइल रपियरगि कोर्स बुक मोबाइल फोन रपियरगि एक छोटा कोर्स है और इस में शामिल होने वाला कोई भी व्यक्ति इससे अपना कैरियर बना सकता है.स्मार्टफोन और अन्य हैंडसेट के बढ़ते उपयोग की वजह से आजकल मोबाइल फोन रपियरगि में कैरियर की मांग बहुत अधिक है. इसी कारण ट्रेनिंग कोर्स पूरा करने पर आप अच्छी कमाई कर सकते हैं.इसलिए जो लोग एक सफल कैरियर बनाना चाहते हैं वे इस कोर्स में शामिल हो सकते हैं ताकि ये इस जल्दी से खतम होने वाले ट्रेनिंग कोर्स को पूरा करने के बाद थोड़े समय में ही अच्छी कमाई कर सकें. मोबाइल फोन रपियरगि ट्रेनिंग बुक में सक्लू या कॉलेज में होने वाले बोरिंग क्लास के नोट्स नहीं हैं.हम सीखने की प्रक्रिया को जितना संभव हो सके उतना आसान और मनोरंजक बनाने की कोशिश करते हैं.जो छात्र शैक्षणिक दृष्टि से कमजोर हैं या जो आगे पढ़ने में दिलचस्पी नहीं रखते हैं, वे भी टैकनोलॉजी के इस क्षेत्र में तेजी से उज्ज्वल कैरियर बनाने के लिए हमारे बुक को खरीद कर मोबाइल रपियरगि सीखकर जीवन को सफल बना सकता है | सरिफ़ ये छोटा सा कोर्स आपको देगा 50 हजार से 1 लाख तक इनकम हर महीना (Guarantee 100%) क्या भविष्य की चिंता आपको सता रही है ? क्या आप यही सोच रहे हैं कि '10th - 12th के बाद क्या करे ? क्या आपको भी लगता है कि ज़ियादा पढ़े लखि नहीं पायें है तो भविष्य में क्या करेंगे ? क्या आप यह सोचते हैं किआजकल कोर्स इतने महंगे हैं किआपके लिए फ़्रीस देना Possible नहीं ? क्या कई साल job करने के बाद भी Salary वही कि वही है ? क्या आपको भी अपनों के भविष्य के कल की चिंता परेशाAdvance मोबाइल रपियरगि बुक को डाउनलोड कीजिये और लाखों रूपए पर महीना कमाना शुरू कीजिये | Advance Mobile Repairing Course Book Course Syllabus/ पाठ्यक्रम एडवांस मोबाइल रपियरगि कोर्स हनिदी ई-बुक एडवांस मोबाइल रपियरगि कोर्स बुक पाठ्यक्रम: (Course – Syllabus) Table of Content (वषिय सूची) भाग 1: मोबाइल फोन रपियरगि कोर्स पाठरू स चनिह मोबाइल सर्कुरिट डायग्राम में पाठरू के स्थान पर सभिवोलस का उपयोग मोबाइल PCB Mobile PCB क्या है Black & White मोबाइल प्लेट की Parts लोकेशन Black & White मोबाइल की सभी IC के कार्य कलर Colour मोबाइल प्लेट की Parts लोकेशन कलर Colour मोबाइल प्लेट की सभी IC के कार्य मल्टीमीडिया मोबाइल की Parts लोकेशन मल्टीमीडिया मोबाइल की सभी IC के कार्य Camera मोबाइल प्लेट की Parts लोकेशन Camera मोबाइल की सभी IC के कार्य मोबाइल प्लेट की Parts लोकेशन स्क्रीन टच मोबाइल की सभी IC के कार्य मोबाइल फोन के पाठरू नाम व पहचान: Mobile Parts Name List PDF परचिय, पहचान, कार्य व खराबियों साधारण कैपेसिटर: PF पॉलर कैपेसिटर: Filter कॉइल: Coil बूस्ट कॉइल: Boost Coil रैजसिटैन्स: Resistance चारजगि डायोड: Diodes मोबाइल: L.E.D लाइट फ़युज: Fuse एन्टीना: Antenna ट्रांजसिटर: Transistor चीप आई. सी: Integrated Circuit बैटरी कनेक्टर: Battery Connector स्पीकर: Speaker रिंगर: Ringer माइक: MIC स्क्रीन: Display बैटरी: Battery ऑन-ऑफ़ स्वीच: ON-OFF Switch मोबाइल PCB प्लेट पर सभी IC: – All IC on Mobile PCB परचिय, पहचान, कार्य व खराबियों पॉवर फ़रकिट्वैसी ऑसीलेटर: PFO IC एन्टीना स्वीच: Antenna Switch नेटवर्क आई.सी: Network IC सेन्टर परसेसगि यूनिट: CPU यूनिवर्सल इनरजी मैनेजर: UEM IC पॉवर आई.सी: Power IC मैन आई.सी: Main IC ऑडियो आई.सी: Audio IC सभिवॉल आई.सी: SIM IC फ्लैश आई.सी: Flash IC मैमोरी आई.सी: Memory IC रिंगर आई.सी: Ringer IC कपिड आई.सी: Keypad IC लाइट आई.सी: Light IC एफ. एम. आई.सी: FM IC डीजिटल मल्टीमीटर: Digital Multi-meter परचिय, मोबाइल के सभी पुरजे चैक करना, PCB पर फॉल्ट पता करना. मोबाइल रपियरगि औजार व उपकरण: Mobile Repairing Tools and Equipments मोबाइल रपियरगि में काम आने वाले सभी टूलस का मोबाइल रपियर करने में उपयोग सॉल्डरगि आयरन: Soldering Iron एस्पझडी रिवरक स्टेशन: SMD Rework Station सॉल्डर वायर: Solder Wire आइसोप्रोपाइल: IPA Solution जम्पर वायर: Jumper Wire मल्टीमीटर: Multi-meter स्क्रू पेनकस कट्टर: Screw Kit नॉज कट्टर: Nose Cutter पॉइंट कट्टर: Point Cutter ब्लेड कट्टर: Blade Cutter चमिटी सेट: Tweezers ब्रूश सेट: Brush Set रैरी: File डसिॉलडरगि वायर: Desoldering Wire सॉल्डर पेस्ट: Solder Paste लेपप: Lamp झटका मशीन: Eliminator मल्टीचार्जर: Multi-Charger पीसीबी स्टैण्ड: PCB Stand बी.जी.ए. रबिॉलगि कटि: BGA Kit माइक्रो सॉल्डरगि आयरन: Micro Soldering Iron मोबाइल डायग्राम: Mobile Diagram Mobile PCB डायग्राम क्या है Black & White मोबाइल का Printed Circuit Board (PCB) डायग्राम कलर Color मोबाइल का PCB डायग्राम कैमरा मोबाइल का PCB डायग्राम मल्टीमीडिया मोबाइल का PCB डायग्राम टच स्क्रीन मोबाइल का PCB डायग्राम चाइना मोबाइल का PCB डायग्राम भाग 2: चीप लेवल रपियरगि: Chip Level Mobile Repairing मोबाइल रपियरगि में सॉल्डरगि आयरन व हॉट गन से सभी पाठरूस को हटाना व लगाना मोबाइल फोन को खोलकर पुरजे अलग करना PCB स्टैण्ड का प्रयोग Soldering Iron का प्रयोग मोबाइल PCB प्लेट को Wash व Heat करना मोबाइल PCB प्लेट पर जम्पर बनाना SMD Rework Station हॉट गन का प्रयोग Soldering & Desoldering पेस्ट का प्रयोग BGA Kit का प्रयोग Chip बॉल IC को नकिलाना Chip बॉल IC में बॉल बनाना Chip व बॉल IC को लगाना चीप व बॉल IC को Heat करना कशिये भी पाठरूस को मोबाइल PCB प्लेट पर सॉल्डर करना सीखना अपने स्तर पर एक मोबाइल फोन को रपियर करना सीखें मोबाइल फोन को रपियर करते समय रखने वाली आवश्यक सावधानियों झटका मशीन से मोबाइल फोन की बैटरी को झटका लगाना मोबाइल फोन की सेटगि में खराबी ठीक करना मोबाइल PCB प्लेट पर सभी पाठरूस सेकशन में खराबी पता करना सीखना छोटे पाठरूसो को मोबाइल प्लेट पर हटाना व सॉल्डर करना IC को मोबाइल प्लेट पर हटाना व सॉल्डर करना सॉकेट व कनेक्टर को हटाना व सॉल्डर करना अन्य चीप स्तर की मोबाइल रपियरगि भाग 3: सॉफ्टवेयर रपियरगि – कम्प्युटर से मोबाइल ठीक करना JAF, ATF और UFS से मोबाइल की एडवांस मोबाइल रपियरगि (Advance Mobile Repairing) मोबाइल में हनिदी भाषा डालना स्क्रीन का WHITE होना मोबाइल से वायरस नकिलाना DEAD (पुरा बनूद) मोबाइल को ठीक करना मोबाइल का SOFTWARE खराब होने पर नया SOFTWARE रिलोड करना मोबाइल की खराबी का पता करना मोबाइल को फूल फ्लेश करना मोबाइल UI Setting करना Flash Erase करना मोबाइल में सभी प्रकार के लॉक खोलना LOCK खोलना PASSWORD खोलना SECURITY CODE खोलना PIN CODE खोलना PATTERN LOCK खोलना MOBILE HANGING मोबाइल हंग होना CONTACT SERVICE लखिा आना CONTACT SERVICE PROVIDER लखिा आना स्क्रीन पर SIM CARD NOT ACCEPTED लखिा आना स्क्रीन पर CALL FAILED लखिा आना स्क्रीन पर CALL REJECTED लखिा आना मोबाइल LOCK लॉक होना SECURITY CODE ERROR लखिा हुआ आना ANDROID PATTERN LOCK लगना करेकट कोड डालने पर भी WRONG CODE लखिा आना चाइनजि लैंग्वेज आना मोबाइल ON करने पर केवल स्क्रीन में WHITE लाइट आने के अलावा कुछ भी दखिाई नहीं देना मोबाइल ON होकर 4-5 बार झप-झप करके बंद होना KEYPAD का LOCK होना MENU आना SCREEN पर मोबाइल LOGO आने के बाद पुरा ON नहीं होना मोबाइल में सँ कई TOOLS & PROGRAM का गायब हो जाना मोबाइल का NEW SOFTWARE अपडेट करना मोबाइल के IMEI नम्बर का मालुम करना भाग 4: मोबाइल फोन हार्डवेयर रपियरगि कोर्स मोबाइल फोन की सभी हार्डवेयर खराबियों ठीक करना स्पीकर: आवाज सुनाई नहीं देना स्पीकर: आवाज धीरे सुनाई नहीं देना स्पीकर: आवाज साफ सुनाई नहीं देना लाउण्डस्पीकर: रगि नहीं बजना लाउण्डस्पीकर: रगि धीरे बजना लाउण्डस्पीकर: रगि साफ नहीं बजना वाइब्रेेशन: कंपन नहीं होना बैटरी चारज नहीं होना बैटरी जल्दी डसिचार्ज होना बैटरी Empty लखिा आना Reconnect Charger आना नेटवर्क सगिनल नहीं आना नेटवर्क सगिनल काक आना नेटवर्क सगिनल कमजोर आना माइक: आउट गॉइंग साउण्ड नहीं जाना माइक: आउट गॉइंग साउण्ड नहीं जाना माइक: स्लोव आउट गॉइंग साउण्ड कपिड: कोई एक-दो Key बटन काम नहीं करना कपिड: पुरा कपिड काम करना बनूद होना कपिड: एक ही Key नंबर बार-बार छपना मोबाइल पूरा बनूद होना मोबाइल की शॉर्ट PCB प्लेट ठीक करना मोबाइल चलते-चलते बनूद होना पानी में गरिा हुआ मोबाइल ठीक करना स्क्रीन में लाइट नहीं जलना कपिड लाइट नहीं जलना Fm रेडियो कार्य नहीं करना ON करने पर केवल स्क्रीन में लाइट आना मोबाइल ON करते ही केवल वाइब्रेसेन होना मोबाइल फोन हंग होना मोबाइल Display नहीं आ रहा है Gallery Open नहीं होना Blue Tooth कार्य नहीं करना हैंडफोन कार्य नहीं करना हैंडफोन से आवाज नहीं जाना हैंडफोन से आवाज नहीं आना मल्टीमीडिया मोबाइल की खराबियों Memory Card Open नहीं होना मोबाइल फोन में कारूड नहीं दखिाना Memory Card Accept नहीं होना Memory Card Corrupted बताना मल्टीमीडिया मोबाइल के वायरस नकिलाना कैमरा मोबाइल की खराबियों कैमरा ON होकर OFF होना कैमरा Error लखिा आना कैमरा फोटो नहीं खीचना कैमरे से खींचे गए फोटो Save नहीं होना कैमरा Standby लखिा आना स्क्रीन टच मोबाइल की खराबियों Android, iPhone और Windows स्मार्टफोन रपियरगि टच स्क्रीन कार्य नहीं करना केवल आधी स्क्रीन कार्य करना Key पर टच करने पर अन्य Key कार्य करना स्क्रीन टच में मोबाइल में केवल लाइट आना टच स्क्रीन Hang होना स्क्रीन टच मोबाइल स्क्रीन में लाइट नहीं जलना मोबाइल फोन रपियरगि में लगने वाले कई प्रकार के टूलस का उपयोग कैसे करेई प्रकार के मोबाइल फोन मॉडलों की डसिसेम्बलगि और असेम्बलगि करना मोबाइल हैंडसेट के पाठरूस के बारे में सीखना कई प्रकार के पाठरूस और कम्पोनन्ट्स की जॉंच करना मद्रवोरूड के बारे में सीखना कई प्रकार के मॉडलों के सर्कटि डाइग्राम के बारे में सीखना कई प्रकार के आईसी (चिपस) की जानकारी आईसी बदलना और दीसॉलडर कैसे करते हैं जम्परगि तकनीक पाठरूस,कनेक्टर,स्वाचिस इत्यादल मोबाइल दूटी स्क्रीन और एलसीडी को बदलना सॉफ्टवेयर इंस्टॉलेशन कई प्रकार के हैंडसेट्स को अनलॉक करना प्रॉब्लम को पहचानना और ट्रबलशूटगि करना ? All Android Smartphones और iPhone की Hardware और Software Repairing में Advanced Level of Professional Repair Technician और Engineer बनने के लिए Advance Mobile Repairing Course Book PDF को Download करें | है Anytime. Anywhere, न कहार्टphone.**

Updated and revised with eighty percent new material, this book is 100 percent of what readers need to upgrade, fix, or troubleshoot PCs Sixty-five percent of U.S. households own a PC; this book caters to the do-it-yourselfers in these households, both novices and tech hobbyists alike, who are looking for an approachable reference A one-stop reference for topics such as video, CD, and DVD; multimedia; storage; communications (network and Internet); peripherals; and integrating with laptops and handhelds Concludes with a step-by-step tutorial on building an "extreme" machine that can handle the most demanding multimedia or gaming applications Written by Marcia and Barry Press, authors of PC Toys (076454229X)

Advance Chip Level Mobile Repairing E-book 2019 All mobile repairing E-book Chapter list
Hardware Chapter List 1. Cold & Hot Testing Method (Trick) 2. Electronic Component, (Resistor, Capacitor, Diode Etc) 3. Battery 4. How to Power ON 5. Mobile block diagram 6. Mobile Small and Big Parts-1 7. Mobile VCO 8. Mobile Charger Circuit Components 9. Mobile in Card Level Parts 10. Fault Through Battery On Mobile 11. CPU Processor Company 12. CPU IC , Audio IC , Flash IC ROM & RAM IC 13. Integrated Circuit 14. Mobile IC 15. Microphone 16. Vibrator Motar 17. Speaker 18. Earpiece 19. Display Section 20. Keypad LED Lights Faults and Solution 21. Mobile Display Fault and solution 22. No Light Glow In Mobile Display Screen Faults and Solution 23. Touch Regulator IC 24. Charging Section 25. Insert SIM Faults and Solution 26. MMC Section 27. Mobile ON – OFF Faults 28. WI-FI Wireless Internet 29. Key pad 30. Headphone 31.

Network Section 32. Network Signal Faults and Solution Keypad mobile solution 33. DC Voltage Reading 34. Dead Mobile Phone Solution 35 . How to Remove Shorting to PCB

Design and Evaluation, Third Edition

Laptop & Notebook Video/Graphics/GPU Repair Instructions

The 'DIN' Legacy & My Odyssey

Nanoscale Memory Repair

This book will educate you on the Correct Process of Repairing The Entire Laptop, Including and concentrating more on Motherboard Repair Instruction, Screen Repairing, Component Level Diagnosing and Repairing. This is the 3rd Book Released By Author Garry Romano, The Worlds Leading Laptop Repair Technician, Author, and Consultant. The book will take you through the laptops disassembly process, Explaining in detail how to disassemble all laptops. You will then be taught all about Liquid Spills to Laptops. What to do, What not to do, How to Remove Liquid and How To Repair Any Damage from Liquid to parts or components. You will be shown all the various tools to be used in laptop repair both hand tools and electronic tools explained. This book will then explain the entire upper end repairing techniques. Replacing screens - how to- then it will show you in great detail how to disassembly the screen and repair or replace the LCD cdf/ Bulb, the book will also discuss LED screens. You will be taught step by step how to solder a motherboard whether it is the components or the dc jack. The DC Jack Repair/Desoldering instructions are included. Most importantly, this book will teach you laptop motherboard repairing techniques. Learn to identify the parts and components on the motherboard, learn component replacement, motherboard testing techniques and more. This book also includes the authors Patented/Copyrighted and Trademarked Laptop Video Chip/GPU Motherboard Online Repair instruction. There is alot more included (Part Identification, Hard Drive Failure Issues etc....)so check it out now. Going Above And Beyond CompTia A+ Certification !!!

This is the newest comprehensive update to the world's #1 guide to PC repair and maintenance. World-renowned PC hardware expert Scott Mueller has thoroughly updated his legendary Upgrading and Repairing PCs to reflect today's latest PC technologies, and added a new DVD with more than two hours of digital video demonstrating PC maintenance and repair, which can be watched on either their DVD-equipped PCs or any DVD player. Mueller presents updated coverage of every significant PC component: processors, motherboards, memory, the BIOS, IDE and SCSI interfaces, drives, removable and optical storage, video and audio hardware, USB, FireWire, Internet connectivity, LANs, power supplies, even PC cases. This book also contains a detailed troubleshooting index designed to help readers rapidly diagnose more than 250 common PC hardware problems, as well as an extensive vendor contact guide, and a comprehensive PC technical glossary.

This is a fully comprehensive instructional course in getting into the business of repairing all makes of laptops.Chip-level Training will be customized for your present knowledge of electronics. If you go through the fundamental track , all the power electronic components will be introduced before we move to the logic section. After you become comfortable with power electronics the logic session follows . It is an intensive coverage into the intricate details of chip-level service of the laptops. This involves detailed circuit tracing , signal analysis , replacement of SMD devices and all the tips and tricks our service engineers acquired from the years of experiences. the session makes you confident enough to chip-level service the new generation notebooks from Lenovo , Compaq, HP , Toshiba , Sony and the like .

Upgrading and Repairing PCs

Including Motherboard and Component Level Repair!

Design and Test Technology for Dependable Systems-on-chip

Instrument Engineers' Handbook, Volume Two

Identifies the most common computer problems, locates chips in the IBM PC and Apple Iie, and describes performance tests

Our mobile phone repair course covers:TheoryPracticalAdditional Practice At Prizm Institute, the syllabus for mobile phone repair course is divided into 5 modules. The program covers all the topics that are necessary to learn for repairing and servicing mobile phones. Module 1 (Basics and Basic Electronics) The first module will act as a bridging course for those students who do not have any prior knowledge about the field. For others, who already have prior knowledge about electrical and electronic engineering, this module will help them revise these concepts. Basics of mobile communication.Study of Digital Electronics.Assembling and disassembling of various models of mobile phones.Study of various tools and equipment used in mobile phone repairs.Study of parts inside a mobile phone.Using a multimeter.Use of DC Power Supply (Jhatka machine).Module 2 (Hardware Repair) The second module will focus on hardware and teach the students how to handle and replace various electronic parts. It will help them to learn all the hardware repair procedures in a more comprehensive manner. Introduction and study of Printed Circuit Board (Motherboard).Details of various components on the PCB.Testing of various parts and components.Study of different ICs (chips) used on the motherboard.How to recognize various ICs.Soldering & desoldering of components by using a soldering iron.Soldering & desoldering of components by using a rework station.Reheating and mounting of various BGA and SMD chips.Ultrasonic cleaning procedure.Module 3 (Software Repair) Software problems are some of the most common ones faced by smartphone users. Sometimes, a software problem can lead to hardware abnormalities as well. This module will teach you how

to perform various software repairing techniques. Detailed study of various faults arising due to corrupt software. Introduction of various flasher boxes and software. Flashing of various brands of handsets. Removing virus from infected phones. Unlocking of handsets through codes and/or software. Use of various secret codes. Module 4 (Basic and Advanced Troubleshooting) After receiving a customer's complaint, it is important to understand where the problem of the phone lies - hardware or software; and then repair it accordingly. This is where the troubleshooting module will come in handy. This module will teach you how to troubleshoot the problems in a mobile phone almost like an experienced mobile phone repair technician. Fault finding, troubleshooting and repairing of various faults. Common repair procedure for hardware related faults. Common repair procedure for software related faults. Water damaged repair techniques. Circuit tracing, jumper techniques and solutions. Troubleshooting through schematic diagrams. Use of internet for troubleshooting faults. Advanced troubleshooting techniques. Module 5 (Additional Learning) To be a successful mobile phone repair technician, one needs to know more than just the technical aspects of fixing a phone. This module aims to teach some additional topics to help you become a better mobile phone repair engineer. Clearing of all previous doubts. Guidance to start and manage your own mobile repair center. Guidance to successfully work as a technician. Procuring tools, spare parts and accessories. Dealing with customers and distributors. Marketing your mobile phone repair business. We also 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.

Explains how to upgrade and repair processors, memory, connections, drives, multimedia cards, and peripherals.

Advance Chip Level Mobile Repairing E-book 2019

Smart ways to Repair Any Android Smartphone Hardware Problems Part - 1

Process Control and Optimization

Laptop Repair Complete Guide

This book is a memoir and is a retelling of one's life, from beginning to present times. The DIN Legacy Memoir is legendary on three things: the strength of the author's life escapade, the power of his story structure is consistent, and to the minutest of detail experiences, feelings, thoughts, and his overcoming of every hurdle of life, and the strength of his inner voice, of reaching out to the world to foretell about his legendary routed DIN family that he comes from, is his ultimate reckoning. The DIN Legacy Memoir focuses on giving a complete perspective to the reality of his life experience that our author has undergone. Typically, this experience involves his trials, struggles, and tribulations of how life can take a turn if you only believe in it and carve out a niche future.

"The Encyclopedia of Microcomputers serves as the ideal companion reference to the popular Encyclopedia of Computer Science and Technology. Now in its 10th year of publication, this timely reference work details the broad spectrum of microcomputer technology, including microcomputer history; explains and illustrates the use of microcomputers throughout academe, business, government, and society in general; and assesses the future impact of this rapidly changing technology."

Yield and reliability of memories have degraded with device and voltage scaling in the nano-scale era, due to ever-increasing hard/soft errors and device parameter variations. This book systematically describes these yield and reliability issues in terms of mathematics and engineering, as well as an array of repair techniques, based on the authors' long careers in developing memories and low-voltage CMOS circuits. Nanoscale Memory Repair gives a detailed explanation of the various yield models and calculations, as well as various, practical logic and circuits that are critical for higher yield and reliability.

D.i.y. Laptop Repair

Computerworld

The Portable Field Reference Guide

KDR Mobile Repairing E-book in Hindi 2019

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This Book Will Give you Detailed Step By Step Instructions On Repairing The Laptops Integrated Video Chip Failure Issue. It will also Instruct You How To Repair A Laptops External Video Cards and Desktop Computers Video Cards. Photos of the Whole Process are included as are Disassembly Photos (sony vaio used for example). This Method is Not similar to the Knuckleheads on Youtube claiming to show how to reflow or fix a Video/GPU issue.. This is a Patented-Trademarked and Copyrighted Method that has proven positive results. Laptop repair information, to this day, is not a known subject and there is a great need and demand for this information to be available Worldwide. I know this first hand because I have been actively selling a Website/Interactive Based version of my Book both on the internet (www.diy-laptoprepair.com), currently translated to 4 languages, and on eBay (seller: the_laptop_expert) for over a year now with successful results. My book goes into detailed internal component testing and repairing techniques, including instructions on how to repair the integrated video chip common failure issue, to which I hold a legal trademark(15831), copyright(1-345467488), and patent pending(61308926) for. It is generalized to allow repair instruction for all laptop makes and models, and with step by step instructions including photos to help comprehend. Going Above And Beyond CompTia A+ Certification !!!

This story revolves around an average guy who had always occupied the mid-bench in school. He was one of the paragraphs in a fifteen marks question - a section the teacher did not feel necessary to read. He was moving in his life without any goal or aspirations. When a scooter doesn ' t start, it is tilted and kicked. One day, this guy was also kick-started, and that is where his life took a U-Turn. He realised that scooter engines could even lift a rocket. So, it's here for you to find out if his scooter engine could rocket him from nowhere to somewhere.

MOBILE REPAIRING COURSE

Troubleshooting and Repairing the New Personal Computers

Advance Mobile Chip Level Repairing Sikhe

Fix Your Own PC

AUTO BODY REPAIR TECHNOLOGY, Sixth Edition, features extensive new and updated material reflecting the latest automotive technology and current industry best practices. In addition to incorporating current ASE Education Foundation Collision Repair and Refinish Program Standards and Task Lists, this market-leading book provides detailed information on working with hybrid and electric vehicles, using environmentally friendly water-based paints, and other cutting-edge methods and materials. Celebrated for its clear, reader-friendly explanations and detailed, accurate information, this proven guide also includes abundant full-color photos and illustrations to make even complex concepts easier to understand and apply. Available supplements include a tech manual with shop assignments and job sheets, as well as interactive online resources ideal for today's learners. Providing comprehensive coverage of collision repair—from initial evaluation and estimating, to structural and mechanical repairs, to repainting and refinishing—this trusted guide helps you quickly and confidently learn the skills and procedures you need to succeed as a professional automotive technician. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The present book of Asia Telecom is ranked number one in teaching Advanced Mobile Repairing. The book enables you to learn the mobile repairing quickly and easily.

The latest update to Bela Liptak's acclaimed "bible" of instrument engineering is now available. Retaining the format that made the previous editions bestsellers in their own right, the fourth edition of Process Control and Optimization continues the tradition of providing quick and easy access to highly practical information. The authors are practicing engineers, not theoretical people from academia, and their from-the-trenches advice has been repeatedly tested in real-life applications. Expanded coverage includes descriptions of overseas manufacturer's products and concepts, model-based optimization in control theory, new major inventions and innovations in control valves, and a full chapter devoted to safety. With more than 2000 graphs, figures, and tables, this all-inclusive encyclopedic volume replaces an entire library with one authoritative reference. The fourth edition brings the content of the previous editions completely up to date, incorporates the developments of the last decade, and broadens the horizons of the work from an American to a global perspective. Béla G. Lipták speaks on Post-Oil Energy Technology on the AT&T Tech Channel.

Encyclopedia of Microcomputers

The scooter engine rocket

Reliable Computer Systems

Encyclopedia of Business ideas

A pre training material for 2 laptop repairing courses or laptop service training, Diploma in Card Level and Advanced Diploma in Chip Level Laptop Service. Basic card level servicing is removal & replacement of laptop parts that are interconnected using a card, cable or a wire and are hand removable. Advanced Chip level servicing is removal & replacement of electronic components that are soldered to the motherboard (MBD). Example: Replacing the defective MBD as a whole is Card level servicing whereas replacing the exact defective electronic component in the MBD is chip level servicing. This eBook has been written to make people aware of what Laptop Service Training in basic is as well as advanced levels. The content material of this eBook is prepared by the author and he used only this material to secure over 90% marks in the two diplomas. This was prepared from his real time experience from his training courses. These are the major ideas about Laptop servicing in training institutes that are around you in your city, state capitals and in other big cities. This eBook has good cover of most of the Servicing concepts & testing methods for your training or job career in future. You can think of or have several other commonly & currently used Laptop & its mother board models when going through this material. If you are in good interest and read the full eBook, I am sure you will get many useful tips for passing any type of diploma courses anywhere and can get hired in good service centres in the country. All details also @ www.BooksOnSecrets.com/laptop-servicing--eptm-.html Recommended Institutes for Laptop Service Training: 1. Chip Systems, Chennai, India (An ISO 9001:2008 Certified Technical Training Centre) (The training course fee for each of the two above said Diplomas will be Rs.9950/= approx.) 2. Jetking Infotrain Limited, Mumbai (An ISO 9001:2008 certified company) 3. Hi-Tech Institute of Advance Technologies, Delhi (An ISO 9001:2008 certified company) 4. Suyash Computer Training & Services, Thane (Basic & Advanced Laptop Servicing) 5. Prizm Institute, Mumbai (Advanced Laptop Servicing) 6. IICMT, Delhi (Basic & Advanced Laptop Servicing) 7. Prakash Cellular Service, Bangalore (Basic & Advanced Laptop Servicing) 8. Robozz Lab, Indore 9. Green Chip Institute, Bangalore

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