

ADVANCE CERTIFICATION IN MOBILE REPAIRING



Reference Books..... 08

About Glister Eduversity

Today is the era of working parents and due to workload, they do not get enough time to support their children's education. Therefore, they are Heavily blamed by All, in the current dialogue and debate about Improving the education system, the disadvantages of improper parenting is known to all.

It is time to start parenting in the education system. With the Glister Eduversity, We present you the solution to all such problems switching towards telephonic parenting, proper guidance and development graph.

This is the first Indian institution to provide education care with parenting. Glister Education offers telephonic parenting with a right strategic plans for the student, online test series, seminar, scholarship programs, in really attractive packages.

We also guide their appoinments as well as their strategies. So, lets don`t wait, and acheive nothing less than success with Glister Eduversity Parenting cum Education Care.



Director: Amit Pandey

Mission

The mission of Glister Eduversity is to educate the citizens and citizen-leaders for our society.

We do this through our commitment to the transformative power of a liberal arts and sciences education.

Beginning in the classroom with exposure to new ideas, new ways of understanding, and new ways of knowing, students embark on a journey of intellectual transformation.

Through a diverse living environment, where students live with people who are studying different topics, who come from different walks of life and have evolving identities, intellectual transformation is deepened and conditions for social transformation are created.

From this we hope that students will begin to fashion their lives by gaining a sense of what they want to do with their gifts and talents, assessing their values and interests, and learning how they can best serve the world.

Vision

Glister Eduversity will set the standard for residential liberal arts and sciences education in the twenty-first century. We are committed to creating and sustaining the conditions that enable all Glister Eduversity students to experience an unparalleled educational journey that is intellectually, socially, and personally transformative.

Welcome to the Glister Eduversity, varanasi. For more than three Years, Glister Eduversity has served as our nation's flagship comprehensive institution of higher education.

Our primary goal is to become one of the most prominent and excellent educational Institute in the world. We are fortunate to have a talented, highly committed teaching and support staff here to ensure the learning environment of our students is the best it can be. Our faculties are renowned scholars and accomplished practitioners who are actively engaged in the academic excellence and innovative research ideas of the modern world. Our students are innovators, engineers, managers, great scientists, entrepreneurs, and aspiring leaders - from every age group and are located at every corner of the country. Our unique teaching and learning process with a proper blend of theory and practice crosses the boundaries of nations towards industry-readiness and global excellence.

Program overview Mobile repairing is an important branch of communication and Electronics Engineering. Phones have become an important necessity in our day to day lives. If our phone stops working, a thousand things cross our minds. The immense amount of data we have coined in a small gadget is as precious as gold for millennial. Due to instances like these, Mobile Repairing courses are gaining popularity amongst masses.

In Certificate in Advance Mobile Repairing Course we provide the students most up-to-date, high tech and comprehensive with knowledge in all aspects of Mobile Phone Theory and Repair for a career as a Expert Mobile Phone Technician.

Salient Features



Mobile repairing certificate are designed to impart basic knowledge about the issues in hardware And software along with their possible solutions and remedies.



These mobile repairing courses can be pursued after 10th, or after graduation, as a part of skill Development course for better job prospects.



Mobile Repairing Courses train students to work on Mobile Hardware, Software, Rebooting, Troubleshooting, etc.



The Mobile Repair Technician should be Focused on Quality Repairing. With Our Certificate Course You will become Certified Fitness trainer.



Course Objective

The 6 Months Advance Mobile repairing course is for the Learners who want to work in the Mobile Repairing sector with the aim to learn, develop and practice required by the market. In this course, the emphasis is put on the trainee to acquire the ability to perform as a confident and competent Trainer.

The objectives of this course are to:

Cell Phone Repairing one of the most rewarding and profitable technical careers available in the industry today, with the potential of owning your own business. Certified Mobile Phone Engineers are in High Demand and More Earning Job. Our new Advanced Mobile Phone Repairing Training Course will give you all the training needed get started in your new High-Tech Career ! The Course has been designed to provide knowledge on Mobile Repair & Maintenance.

Learning Outcome:

The Students shall be able to Repair Mobile hand sets



1. Title of the Course

The Course shall be called as "Certificate Course in Advance Mobile Repairing", a Regular course of 6 months (240 hrs.) duration.

2. Duration of the Course

This is a Part time course of 240 hrs. Extended over a period of 6 months duration.

3. What You Will Get:

You Will Get a Mark sheet and a Certificate That Will be Universally Acceptable.

4. Aims and Objectives of the Course

Cell Phone Repairing one of the most rewarding and profitable technical careers available in the industry today, with the potential of owning your own business. Certified Mobile Phone Engineers are in High Demand and More Earning Job. Our new Advanced Mobile Phone Repairing Training Course will give you all the training needed get started in your new High-Tech Career!

5. SCOPE:

Repairing, Sales of Mobile at Phone Shop, Assembly of mobile phones in a manufacturing Co, Work as a Technician at Mobile shop

6. Syllabus

The syllabus is design to fulfill aforesaid objectives containing theory subjects as well as practical in Mobile Repairing .

Handset and Component	Theory : 50 Marks, Practical/Assignment : 50
	Marks
Tools and basic Troubleshooting	Theory : 50 Marks, Practical/Assignment : 50
	Marks
Soldering, Desoldering and	Theory : 50 Marks, Practical/Assignment : 50
troubleshooting	Marks
Software Flashing	Theory : 50 Marks, Practical/Assignment : 50
	Marks
Troubleshooting	Theory : 50 Marks, Practical/Assignment : 50
	Marks
Communication Skills and safety	Theory : 50 Marks, Practical/Assignment : 50
tips	Marks
Project	Theory : 0 Marks, Practical/Assignment : 100
	Marks

7. Eligibility Conditions

A candidate who has passed at least 10th examination from a recognized Board or its equivalent shall be eligible to take admission to the course.

8. Course Fee : INR 15,000+GST/-

Content of Syllabus :

Unit 1:- Handset and Component

Handset Specific operating systems, Handset features & applications, Working principle of mobile handset, Components used in mobile handsets

Unit 2:- Tools and basic troubleshooting

Tools & equipment used for repairing & maintenance of mobile handsets, Types of power supply & batteries, boosting a battery, troubleshooting basics

Unit 3 :- Soldering, Desoldering and troubleshooting

Problem in Network, , Mobile phone hardware troubleshooting (Hang , charging & keypad problems, water , damage), Handsets assembly & disassembly, Power failure (dead) , Soldering & Desoldering, SMD rework station.

Unit 4 :- Software Flashing

BGA IC's , Basics of Computer, Software Installation, Flashing, Computer based diagnostic tools, Formatting Mobile sets.

Unit 5 :- Troubleshooting

Mobile software, Data cable, Card reader, Mobile display, Remove/replace Component & Mobile, Troubleshooting through circuit diagram, Transmission, Phone hardware troubleshooting, Transmitter filter, Microphone reception, Antenna, RF power amplifier, Local oscillator, Audio IC, speaker, charger etc.

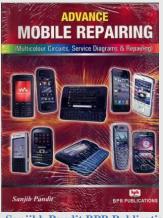
Unit 6 :- Communication Skills and safety tips

Reading & writing skills, Communication skills, Time management skills, Team skills, Safety & Security

Unit 7 :- Project Project



Books For Reference



Sanjibb Pandit BPB Publication

Advance Mobile Repairing



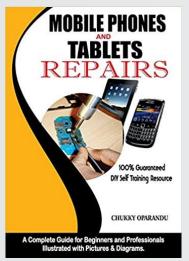
Android & windows

Sanjib pandit

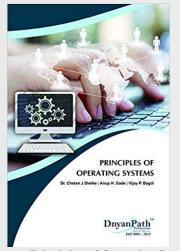


Cell Phone Service Training English Book

Chip Systems



Mobile Phones and Tablets Repairs Chukky Oprandu



Principles of Operating Systems Chetan Shelke