G-TEC EDUCATION

— G-TEC Group of Institutions —

www.gteceducation.com

GHn

G-TEC
HARDWARE &
NETWORKING

ADVANCED DIPLOMA IN DESKTOP AND LAPTOP CHIP LEVEL ENGINEERING (ADLE)

COURSE DURATION 108 HOURS/3 MONTHS

OBJECTIVE

Advanced diploma in desktop and laptop chip level engineering course develop a person with confidence, skill & expertise in laptop & desktop service industry. Students get both theory and practical lab experience.

- Three month course with the duration of 308hrs

- 100% practical course with all new models

- Professional environment

- Fast track & regular classes

GHN G-TEC HARDWARE & NETWORKING

OBJECTIVE

Continue...

- Covers all types of electronic circuits.

- Upon successful completion of this course the participant would be able to: understand basic electronic components, their functionality

- Understand Laptop fundamentals, computer Hardware, laptop motherboard etc.

- Understand working on different chips placed on the motherboard of laptops

WE HAVE THREE MODULES FOR THIS COURSE

MODULE: 1

1. Computer Hardware

2. Networking

3. Wireless Networking.

4. Internet

WE HAVE THREE MODULES FOR THIS COURSE

MODULE: 2

- **Electronics**
- **SMPS Servicing**
- **Desktop Motherboard Chip Level Servicing.**
- **Laptop Chip Level Servicing.**

WE HAVE THREE MODULES FOR THIS COURSE

MODULE: 3

- **Advanced Desktop And Laptop Chip level Training**
- **BGA rework station training**
- **CCTV Camera Installation**
- **Desktop support training**
- **Spoken English**

CAREER PATH

- Laptop service engineer

- Laptop technician

- Hardware Engineer

- IT Support Engineer

- Desktop support Engineer

JOB ROLE

- Can identify major and micro components/chips of a laptop
- Assemble/dismantle all types of laptops
- Checking & replacing Chip Level Electronic Components
- Repairing of laptops power supply and adapters
- Can replace Laptops LCD battery, motherboard,
- Can diagnose and repair laptop software problems
- Can do the job as a Laptop Repairing Technician
- Can do your own business of laptop sale & service
- Can do CCTV installation