

Holds a Diploma in Electrical Power & Technology and has over 14 years hands-on experience working in testing, operation and maintenance many types of Transformers, Circuits Breakers, etc.

PERSONAL DATA

Nationality : Egyptian
Birth Date : Oct. 1977
Gender : Male
Marital Status : Married
Residence : Mansoura

EDUCATION

: Diploma in Electrical Power & Technology, Technical and Industrial School, 1995

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet

TRAINING COURSES AND CERTIFICATIONS

- : Principals of Protection (P1): Power Measurements and Transformer Instrument at Network Training Center – Egyptian Transmission Lines, 3 weeks.
- : Principals of Protection (P2): Protection Fundamentals at Network Training Center – Egyptian Transmission Lines, 3 weeks.
- : Testing and Maintenance Power Transformer (TR) at Network Training Center – Egyptian Transmission Lines.
- : Safety for Transformer Substation at Network Training Center – Egyptian Transmission Lines, 1 week.
- : Testing Transformer Oils at Network Training Center – Egyptian Transmission Lines.
- : Batteries setting and assembling in electrical transformers substations.
- : Reading drawing circuits for control circuits of transformers substations.
- : Auxiliary and switches setting and assembling.
- : Windows Operating System: Win2000, WinXP Course (Information Center of Egyptian Company for Transmission Lines), from Mar. till Jun. 2002.

- : Networking Principle Essentials Course (Information Center of Egyptian Company for Transmission Lines), Oct. 2002.
- : Microsoft Office Courses: Word, Excel (Information Center of Egyptian Company for Transmission Lines).
- : Internet Course: Microsoft Internet Explorer, Searching (Information Center of Egyptian Company for Transmission Lines).
- : Training in Computer Maintenance and Software Maintenance at Mansoura University.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Feb. 1997 till now
- Employer** : Egyptian Company for Transmission Lines, Delta Branch
- Job title** : Testing Technician
- Field of experience** :
- Testing many types of Power Transformers: Tan Delta, Function Test, Excitation Test, Calibration of Oil & Winding Temperature Sensor, Turns Ratio, Winding Resistance Test, Megger Test and Oil Test.
 - Testing many types of Circuits Breakers (Sf6 Gas, Oil & Air): Breaker Analyzer, Contact Resistance & Insulation Test.
 - Testing Current Transformer: Turns Ratio, Polarity & Saturation Curve.
 - Testing Surge Arresters: Leakage Current, Insulation Power Factor & Capacitance.
 - Testing Batteries: Internal Resistance, Acid Testing, Acid Density & Output Voltage.
 - Operating Transformer Substation.
 - Maintenance many types of Transformers, Circuits Breakers & Isolators.