

Holds a Diploma in Electronics & Computer and has about 13 years hands-on experience, including 8 years working in instruments maintenance (testing, protection, etc.) at several substations with different voltage levels.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/01/1981
Gender : Male
Marital Status : Married
Residence : Mansoura

EDUCATION

: Diploma from Technical & Industrial School (Electronics / Computer), Mansoura 1997

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Training course in Electronics Instrument Maintenance with DAEWOO Co.
: Principals of Protection (P1), Protection Fundamentals (3 weeks), Network Training Center, Egyptian Electricity Transmission Co.
: Principals of Protection (P2), Protection Fundamentals (3 weeks), Network Training Center, Egyptian Electricity Transmission Co.
: Testing Power Transformer (TR), Network Training Center, Egyptian Electricity Transmission Co.
: Testing Transformer Oils, Network Training Center, Egyptian Electricity Transmission Co.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2003 till now
Employer : EETC – Egyptian Electricity Transporting Company (Delta Zone)
Job title : Testing Technician

Job Description : Executing the following activities at different substations with different voltage level:

- All laboratory instruments maintenance (testing, protection, etc.).
- CT's testing such as CT resistance measurement, Loop resistance measurement, Cores insulation test, polarity check and Saturation Current curves.
- VT's testing completely & VT's high voltage test.
- Power transformers 220/66KV & 66/11KV complete testing:
 - Measuring of DC winding resistance.
 - Measuring of transformation ratio.
 - Calibration of winding & oil temperature indicator.
 - Vector group.
 - Oil dielectric test.
 - Measuring of excitation current.
 - Measuring of Tan-Delta for power transformers.
- Measuring of closing, opening time for all types of circuit breakers.
- Measuring of DC contact resistance for all type of circuit breakers and switchgears.
- Sampling of oil for dissolved gases in oil test for all Transformers, Tap Changers, Oil CB with different voltage levels.
- Measuring of ground resistance.
- Measuring of batteries internal resistance.
- Measuring of surge arrester leakage current.
- Cables high voltage testing.

Dates : From 1999 till 2001
Employer : Nokia Agency for Satellites

Dates : From 1998 till 1999
Employer : Gamaly Electronics Center in El-Mahalla El-Kobra