

#### **PROFILE**

Energetic and Creative Professional having expertise;

Electrical Power Transmission & Distribution System

Extensive knowledge of Lighting Fixtures and equipment

Power & Switch Gear System

Reliability & Maintenance Technology

Installation drawings & equipment designing

**Power Engineering** 

Estimation & Proposal evaluations

Uninterrupted Power Supply troubleshooting

#### CONTACT

PHONE:

+966-599-713379 (KSA)

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amannankhan.1989@gmail.com

### **HOBBIES**

Reading Travelling Sports

## Abdul Mannan Khan

### **WORK EXPERIENCE**

# Philips Lighting Saudi Arabia - Proposal Engineer ,Sales Support Department.

2015- Current

Work directly with the customers to understand their processes and develop the best solutions for their requirement;

Work with the Sales team to professionally represent the companies at a customer, gather data and ask the right questions to define the project.

Extensive knowledge of International Standards (includes American and European NEC/IEC) for Lighting Fixtures related to hazardous proof, marine & wet locations and industrial lighting.

Working with engineers and designers to develop and quote cost effective solutions.

Recognize and understand the customer's needs, make suggestions for possible solutions, and quickly develop budgetary numbers with accuracy.

Cost analysis and estimating.

Develop the relationship with Consultants/ Architects / Interior Designers for lighting design exploration & implementing the same in the lighting Systems

# ENDECO, Riyadh, Saudi Arabia - Site Engineer (Electrical) 2014–2015

Supervise all construction personnel & sub trades to ensure that the work is completed on time and budget.

Project scheduling, reports, supervision, monitoring and adherence to quality, safety and budget.

Electrical Industrial wiring as per Drawing & given schedule.

Direction & supervision of electricians for installation & testing of electrical works.

Coordinate with other discipline to avoid the clashes and save man power, time & cost.

Follow up Safety Work Procedure and complete the job as per planning schedule.

Coordinate with E&I Vendors and contractors for Pre-commissioning and follow up with procedures and assist to vendors until start up.

As a Team Leader, lead and train a group of E&I technicians and subcontractors in achieving the Technical Integrity of works and carry out the job in safe controlled manners in accordance with site procedures and Permit to Work System.

Working on AutoCAD from different electrical layout.

# IESCO, Chakwal, Pakistan - Assistant Operation Engineer 2011–2014

Responsible for maintenance & improvement of HT/LT Lines, transformers and switchgears;

Responsible for efficient routine maintenance, attend breakdown & troubleshooting.

Testing of power transformers, winding insulation resistance, TTR, C&DF, Winding resistance,

Open & Short circuit

Installation, Testing & Setting of oil & winding temperature protection gauges;

Annunciations of Power Transformers, Transmission Lines (HV/LV) & 11KV Feeders;

Installation & Calibration of Energy Meters, Ampere Meters, KV Meters, Power Factor Meters, Frequency Meters, Watt Meters, etc.

Checking the site of customers of tube wells, flour mills, CNG filling stations, petrol pumps, and other commercial/industrial/agricultural connections and detecting theft and/or any mishaps if found in any circle or region.

Cables insulation, Cable Splicing & conductors continuity testing. Conductor Mongering Test.

DC/AC high potential testing for Cables.

### **EDUCATION**

#### **Bachelor of Electrical Engineering (Electronics)**

2008 - 2012

Bahria University, Islamabad, Pakistan

### **SKILLS**

