ANSAR

[ANSAR.353267@2freemail.com](mailto:ANSAR.353267@2freemail.com)

Electrical Engineer

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| OBJECTIVES |  |

* Seeking assignments in the areas of Process Engineering & Operations/ Project Management/ Installation & Commissioning with a growth oriented organization in **Substation/ Distribution /Industrial/ Oil & Gas/Chemical industries.**

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| PERSONAL TRAITS |  |

* Overall **05** years of experience in electrical installation, commissioning, testing and maintenance work of **Substation (110/6.6Kv), Chemical industry at Kerala Minerals and Metals Ltd** **& Substation Modernization in charge** experience in **Bharath petroleum Co.Ltd.** Recently working in **Operation & Maintenance of Distribution(11/0.433Kv) section At Federal Electricity And Water Authority, Ras al Khaimah (uae).**
* An effective communicator with excellent relationship management skills and strong analytical, problem solving & organizational abilities.
* Strategic thinker with problem solving abilities with aggressiveness and innovation.
* Committed to learning new technologies.

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| SERVICES & SUPPORTS EXPOSED |  |

***SUBSTATION,DISTRIBUTION,INDUSTRIES,OIL &GAS ,CHEMICAL INDUSTRIES:***

* Having **05 Years Electrical experience** in the **substation, industries**

**& distribution (11/0.430kv).**

* Planning, Scheduling & Execution of All Electrical installations
* Testing and commissioning of Electrical equipment’s.
* Direct contact with clients during continued engineering phase to update and modify specifications as per client requirement with support and guidance from Lead Plant Engineers.
* Preparation of Electrical Drawings & Single Line diagrams (SLD’s).
* Experience in Fault Findings and Equipment Studying and Maintenance.
* Project management capabilities, Capable for supervising worksite.
* Well Trained and experienced in Safe work Execution.

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| PROFESSIONAL QUALIFICATION |  |

* **Bachelor of Engineering (B.E)** in **Electrical and Electronics** from **PSN College of Engineering & Technology, Anna University, India.**

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| CURRENT WORK PROFILE |  |

* Currently working in Operation and Maintenance Section at **FEDERAL ELETRICTY AND WATER AUTHORITY (FEWA), Outsourced by DULSCO. (from 18-08-2015).**

**ONGOING EXPERIENCES:**

* Operation and Maintenance of Substation, Transformers and RMU in Distribution(11/0.430KV) section.
* Supervising of Different types of cables new connections for consumers, termination at Feeder pillar (Type A, B, C) And Service Pillar.
* HT/LT cable Fault Finding by using Fault Tracing machine.
* Switching operation and various type of Breaker Maintenance at 33KV side.
* Different Types of Fault Troubleshooting in Distribution Section (11/0.430KV).

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| COMPLETED PROJECTS |  |
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* **SUBSTATION PROJECT AT KMML**
* Errection, installation and commissioning of **110/6.6KV POWER TRANSFORMER (13.5MVA),** **CONTROL AND POWER (Remote Terminal Control Unit),** cable works, Replacement of old Transformer.
* Errection of **New Switch Gears (LV/HV**), **Relay panel, RTCC Panel, CCC Panel** **(RMU Unit**) **and Control wiring**.
* **Electrification and POWER** work **of PLANT TECHNICAL SERVICE** building, New **Control Room** Power works.
* Modernization of **Existing 110Kv Substation by Retrofitting of New VACCUM** **CIRCUIT BREAKERS(ABB)**, **SF6 C.B(PRIMARY SIDE), OIL C.B** Replacing with **AIR C.B**, Errection of **New SURGE ARRESTERS** **for MOTOR FEEDERS,** Equipment Modernization in **Substation** **Yard** including **Latex tower height.**
* **PLANT AREAS**
* Errection, Installation & Commissioning of **All POWER WORK** in New **POWER DISTRIBUTION BOARDS (PDB)** at Boiler Plant & compressor Air Station.
* Operation, Preventive & Predictive Maintenance of **Power Control Centers(PCC) &** **Motor Control Centers(MCC**)
* New **Electrification work** of **MICRONISOR BUILDING** in Pigment plant by using **HPMV and MH /BAY LIGHTS**.
* Power and Control Work of Newly erected **HT/LT Motors** throughout the Plant, control wiring at **DCS/SCADA**.
* Structural Designing for **Cable Rooting**.
* Errection, Installation & commissioning of **VARIABLE FREQUENCY DRIVE** (VFD) FOR Old roaster ID fan Motor (35kw).

**AT BHARATH PETROLEUM CO.LTD (04 MONTH)**

* Supervisor for Maintenance of Various Substations Inside **BPCL KOCHI REFINERY**
* Experience in **MEP WORK in Charge, Various Electrical works.**

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| SOFTWARE PROFICIENCY |  |

* **AUTOMATION (PLC,SCADA)**
* **MS OFFICE (WORD,EXCEL,POWER POINT)**

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| PERSONAL DETAILS |  |

* Name : Ansar
* Marital Status : Single.
* Gender : Male.
* Languages Known : English, Hindi, Arabic, Malayalam & Tamil.
* Driving License : Available (UAE License)
* Date of birth : 02th June 1990.