# Design, Proposal & Estimation Engineer

#### Lalith Kumar M

No. 29 Kalavai road, veterinary Hospital Opp.,

Thimir, Vellore -632512, Tamil Nadu. EmailID.lalithymn@gmail.com Phone- 09543578330, 8072471810



### PERSONAL PROFILE

A strongly self-driven professional who has the ability to complete complex projects. Lalith Strives to understand the project in details to have a better control over the project. Lalith believes in transparency & team work which exudes a good working energy.

### **CAREER HISTORY**

### ABENGOA- Mumbai, India

Electrical Engineer - Oct 2015 to Present

### **Project in India**

PV 6X 125MW NTPC project at Pavagoda. PV 50MW, SECI Project at Kerala,

### **Projects in Overseas**

PV 350MWac Sweihan Solar Power Projects at Saudi Arabia.

PV 100MW Keffi II Solar PV Project at Nigeria.

PV 20 MW Arrina Solar Power S.A.E (Budgetary Proposal)

PV 38MW Al Khafji Photovoltaic Power plant at Saudi Arabia

BGB 100 MWp Grid Tied Solar PV Project at Dimla, Nilphama

PVSP 2MW, EMAAR, The king abdullah economic city, Saudi Arabia

20MWPhotovoltaic Power station at Jordan University of Science and Technology (JUST)

# **KOSTAL AUTOMOTIVE PRIVATE LIMITED**

Manufacturing Quality Engineer – Aug 2013 to Aug 2014 To ensuring Quality of product at manufacturing area and Shipping Area.

### **Duties Performed**

- Design the PV plant as per Tender requirement
- Generating report in PV SYST software
- 25 years Performance guarantees calculation.
- Plant Auxiliary Power conception calculation
- Designing the Plot plan
- Designing the SLDs
- Designing of Electrical Equipment
- BOQ preparation
- Sending the RFQ to Vendor / subcontractor RFP for Various vendor for Various Equipment

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- Follow-up with vendor / Subcontractor
- Techno commercial Evaluation
- Equipment Selection as per Bid and economics
- Preparing Budgets for PV plant
- Creating Technical Documents, Plant Generation Evaluation.
- Final Budget Submission.
- Pre and Post queries resolves
- Documents hand over to Engineering team.

# **KEY SKILLS**

- Well versed with PV SYST software
- Well versed with Microsoft excel & formulation
- Building a reliable and high performance team
- Monitoring and measuring performance
- Ability to build good relationships with Client.

# **ACADEMIC QUALIFICATION**

•	<ul> <li>PGDC – Thermal Power Plant Engineering – 2014 to 2015</li> <li>At National Power Training Institute – Faridabad.</li> </ul>	Percentage of Mark – 70%
•	<u>B.E</u> – Electrical and Electronic Engineering 2009 to 2013 At Shri Sapthagiri Institute of Technology, Ocheri. Affiliated colleges of Anna University.	Percentage of Mark – 63.34%
•	<u>HSC</u> – Math's and Computer science – 2007 to 2009 At Government Boys Higher secondary School.	Percentage of Mark – 54.5%
•	SSLC – 2006 to 2007 At Government Boys Higher secondary School	Percentage of Mark – 70%

### **ADDITIONAL QUALIFICATION**

- Simulator training on "500MW Simulator" at National Power Training Institute, Faridabad.
- Rotational on Job training on "Power Plant Familiarization" at National Thermal Power Corporation, Badarpur
- Week "Scheme Tracing" program at Badarpur Thermal Power Station, Badarpur.
- Rotational on Job training on "Power Plant Maintenance" at National Thermal Power Corporation, Badarpur.
- One week In-Plant Training in 110/33-11KV Sub-Station "Tamil Nadu Electricity Board" at Timiri
- One week Training in Meter and Relay Training (MRT) at Tamil Nadu Electricity Board Vellore.
- Participated in the National Conference on Advances in Electrical Application (AEEA-2013).
- One week Training in Basic Embedded System at Banayan Technology Solution, Chennai

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# **PERSONAL INTERESTS**

- Learning above innovative technologies
- Reading Novels

# **PERSONAL PROFILE**

Father Name : Mannu.P Date of Birth : 10Feb1992

Languages : English, Tamil, Hindi (Understood).

Hobbies : Surfing net, Reading books.

# **DECLARATION**

I hereby solemnly declare that the information furnished above is true to the best of my knowledge and belief.

Place: Mumbai (Lalith Kumar M)

Date: