**KUMAR MANGALAM**

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**CAREER OBJECTIVE**

I seek to advance my professional career in a Senior Management cadre where my proven competencies in the area of O&M, Projects, procurement, contracts and vendor management, would be valued and utilized.

**SYNOPSIS**

13 years of experience in the Power, Steel and Water Infra Projects in O&M,Execution, Procurement, Contracts, Project Management at middle management levels. Worked at **Jindal Power Limited** 4X250 MW (O&M) & 4X660 MW (Project), **Indian coast Guard** (MOD) Technical Officer (O&M), **WelspunEnergy Limited** 1000MW Solar (Procurement). **Jindal water Infrastructure Limited** (SCM), **Jindal SAW Limited** (O&M).

**WORK EXPERIENCE**

**1. Jindal SAW Limited (Dec-2019 till Date) As Manager (Operation & Maintenance)**

Operation and Maintenance of 50,000 MT per Annum at CS & SS (Seamless) plant at Nagothane –Maharashtra [Switchyard, Power Distribution, Plant equipment(Piercing Mill, Assel Mill, Lathes, CNC), Utilities (Pump House, EOTs, Equipment cooling, Residential area, Office)].

**2. Jindal Water Infrastructure Ltd. (May‐2016 to Nov-2019) As Manager (SCM)**

Water projects of 455 MLD. Handled 17 projects. Purchase costing around 1000 Cr.

**Project Details-**

Assam(191+37 MLD Guwahati),Madhya Pradesh(19.17 MLD Tikamgarh) (11.45 MLD Sehore)

(11.15 MLD Morena) (9.81 MLD Siddhi) (4.92 MLD Manpur) (59 MLD Byarma), Bihar(10 MLD Rajaouli) (7 MLD Silao), Jharkhand (60+30 MLD Adityapur), Uttar Pradesh (3.8 MLD Mau )

(Pipeline Agra), Rajasthan (Irrigation Parwan 3500km), Uttarakhand (CETP), Nepal (Pipeline Kathmandu).

**3. Welspun Energy (P) Limited (Oct‐2011 to May‐2016) As Deputy Manager (Procurement & Contracts)**

1000 MW Solar and Wind Projects . Handled 25 projectsl. Purchase and Contracts costing around 1500 Cr.

**Project Details-**

Gujrat (5+15 MW Anjar, 15+15 MW Surendernagar),Rajasthan (5+5+50 MW Phalodi), M.P.  (115 + 35 MW Neemuch), Bihar (35+15 MW Gaya), Tamil Nadu (50+50+30+70 MW Tutikorin), Karnataka (100+50 MW Bellary), Andhra Pradesh(30+70 MW Kaddapa), Maharashtra (15+35 MW Baramati), Punjab (15+15+10 MW Bathinda),Rajasthan (150 MW Pratapgarh (wind project))

**4. Indian Coast Guard (Jul‐2009 to Sep‐2011) Assistant Commandant, (Electrical officer)**

**Nature of work :**

On board Electrical maintenance of war and patrolling ship - Power Generation and Distribution, lightings, UPS, LV switchgears, transformers & generators, A.C. system, Cold Room, Cool Room, Reverse Osmosis system, Crane and Anchor mechanisms, Helicopter Landing system, water pumps, fire fighting system, CRN ship mounted long range guns, anti‐corrosion (hull and propeller protection) system.

**5. Jindal Power Limited 4X600MW (Aug‐2007 to Jul‐2009) As Executive Engineer Electrical)**

**O&M (4X250 MW)**

Maintenance of ESP, CHP, Mills, Transformers, 400/220/132/33 kV switch yard.

**Project (4X600 MW)**

Erection, Testing, Commissioning of Power Transformers, AC motors, pumps, HT Panels , HT Cable laying, Area Lighting, Construction Power, Compact Substation,sub‐station

Resource arrangement, Billing and on site supervision.

**TECHNICAL TRAININGS**

* **Electrical Designing/sizing** (Transformer, CT/PT, Switchyard, Motor, Generator, Panel, Cable, Inverter, UPS, Hazardous Area Classification), Load Flow, SLD, Electrical Installation, Switchgear , Short circuit current, ETAP, CAD, from Smart Brains institute.
* On job NPTI based Training on **Thermal Plant operation** (Power Engineering).
* Embedded Systems, PLC.

**COMPUTER SKILLS**

SAP mm module, Tally 9 ERP, Auto CAD 19.1, ETAP, LabView, Word , XL, Power Point

**CORE COMPETENCIES**

PROCUREMENT, PROJECT MANAGEMENT, ERECTION AND COMMISSIONING,

OPERATION & MAINTENANCE

**ACADEMIC DETAILS**

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| **Sr. no** | **Qualification** | **Institution** | **Year** | **Percentage** |
| 1 | B.Tech-(Electrical) | IEET-Baddi , Himachal Pradesh University | 2007 | 71.92 |
| 2 | 10+2 | Govt. Model Sr. Sec. School Sec-19C, CHD | 2002 | 62.4 |
| 3 | 10th | Govt. Model Sr. Sec. School Sec-19C, CHD | 2000 | 82.8 |

**Personal Details**

Name : Kumar Mangalam

DOB : 21.06.1984

Marital Status : Married

I hereby declare that the above furnished details are true to the best of my knowledge.

**KUMAR MANGALAM**