# Shailesh Aggarwal

#### Summary

Management Consultant with 8+ years of experience, working in infrastructure and govt. advisory services. Exposure to project management, process optimization, time and cost optimization, conducting pre-feasibility studies, business development, setting up PMO and creating O&M blueprint.

### Objective

To strive for excellence, to work in such an environment where I can perform my management skills according to my strong calibre and efficiency so as to achieve personal and organisational goals.

#### Key Skills

- Project Management
- Developing operations & maintenance blueprint
- Pre-feasibility studies, Project Reporting and Resource Planning
- Leadership & Team Management

Experience ~8 years

### KPMG India Pvt Ltd, Gurgaon

Mar 2015 - Till Present

Senior Consultant

### Infrastructure, Government and Healthcare

#### Roles & Responsibilities

- 1. <u>Name of the project</u>: Programme management for Sagarmala programme: Monitoring and control of 650+ projects.
- 2. Name of the project: Risk analysis for an Australian firm bidding in India for a project at Indian port.
- 3. Name of the assignment: Development of O&M blueprint for operational solar assets
- Develop O&M strategy to support the expansion plan-2022
- Review of business processes, SOP's, governance mechanism, Organization structure, budgeting & costs, operations technology
- Internal capability assessment, vendor assessment etc.
- Standardizing systems and procedures across all the power plants based on industry benchmarks
- Feasibility of centralized monitoring and control system to support scalability.
- 4. Name of the assignment :- Smart Grid Projects
- Program management and monitoring including regular analytics and reporting for identifying loss reduction opportunities and strategies.
- Prepare baseline formats and collect data, establish pre-deployment baseline for the pilot area (to the extent available). Cost based analysis & determination of project NPV, IRR, developing business models for smart grid pilot projects.
- Understanding & developing international case studies and analyzing benefits
- Finalizing questionnaire and conducting workshops for identification of issues and challenges for three leading utilities. Drafting a report from these findings to support GoI for scale-up smart grid in India.
- 5. Name of the assignment: Impact studies for UJALA scheme (under DFID)
- Involved in conducting impact studies (under DFID) for a recent initiative of GoI ambitious national LED programme (UJALA). In addition, understanding and analyzing the social inclusion and gender aspects of the scheme. Actively participated in framing approach, methodology and questionnaires.
- Recently completed an analysis report for 2 states based on primary research and focus interviews.
- 6. Name of the assignment: PMO++ and Operational excellence for a ~ 6000 Cr Project
- As a Team Lead on this assignment, led team of 4 members
- Time & Cost Optimization, process improvement, productivity improvement
- Setting up Project management office, providing services to client foraying in power business for the first time, troubled/delayed projects
- Baseline Monitoring, Benchmarking for the current project
- Conducting project risk assessment, prioritization and recommending mitigation and improved reporting systems
- In depth understanding of project requirements & constraints, continuously enhancing ability to translate open ended business problems into a structured hypothesis & proficiency in strategy & operation
- Development of detailed MIS framework & Steering committee based review mechanism, Visual based reporting, detailed Micro-schedules and Monitoring, Trackers prepared for in-depth monitoring
- 7. Secondary research, proposal making, Bid Management and client development

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- 8. Conducting seminars, knowledge series for client on best project management methodologies, tools
- 9. Recently played an important role in national level smart grid workshop and energy conclave by assisting team in writing a report on "<u>Utilities of future</u>" and lessons learnt from smart grid pilot in India.
- 10. Actively involved in making internal pitch packs, flyers bidding on international/national tender, proposals, knowledge management etc.

# JITPL (B.C. Jindal Group), Delhi

Sep2012 - Apr 2014

### Dy. Manager (Projects)

# Roles & Responsibilities

- 1 Documentation preparation and Liaoning with authorities for statutory approval
- 2 Providing independent recommendations and forward looking plan for the project for timely decision making
- 3 Expertise in mapping project requirements, debottlenecking critical issues pertaining to scope, time and cost, critical path analysis
- 4 Preparation of Resource loaded micro schedule for various packages.

# Lanco Solar Energy Pvt Ltd, Gurgaon

Sep2011 - Sep2012

### Senior Engineer (Projects)

#### Roles & Responsibilities

- Project planning and monitoring of 2x100 MW Solar Thermal power project & 5MW PV project, 220kV/33kV Transmission and Distribution systems.
- Issue resolution of cross-functional teams, Utilities, EPC-Contractors, Manufacturers, Controlling cost, bid evaluation, procurement coordination (raising PR/RFQ, receive offers, evaluation)
- Customer centric approach, understanding their needs & developing customer relation to understand Project requirements in order to cater their needs better, handling technical clarifications from Client's end and all aspects of Contract management.

# Jindal Steel and Power Ltd (O.P. Jindal Group), Delhi

June2008 - Sep2011

### Asst. Manager

### Roles & Responsibilities

- Project management for 2x135 MW power project, 220Kv Substation and related systems.
- End user of SAP MM, Material tracking, supporting Supply chain team
- Micro scheduling and Resource planning for executing the project in time.

### Education

Qualification	Specialization	Year	Board/University	Institute
Post Grad	PGDM(Operations & IT)	2015	Deemed University	MDI, Gurgaon
Post Grad	MBA-Power (Part Time)	2011	Deemed University	UPES, Dehradun
B Tech	Electrical Engg	2007	Kurukshetra University	PIET, Haryana
XII	Science	2003	CBSE	Adarsh Public School, Delhi
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### Accomplishments

- Awarded Certification for Excellence from Jindal Power Limited on 15th.Aug.2010.
- Awarded as "Executive of the Month" for Dec'2010 from Jindal Power Limited
- Project and Planning certification for Project Management and planning from PMI, NTPC
- Six sigma Green Belt certificate from KPMG (India).

#### Live & Study Projects

- Dissertation on developing a delay model for projects by analyzing impact of delay on complete project
- Study of Leading advisory (Big4) Business Strategy and Competitor Analysis
- Marketing Gaps study for Business to Business across several industries
- Involved in Pilot IT Project study on Smart Meters- To conduct analysis on the impact of automation on cash collection, operational efficiency & reliability in day to day activities.
- Marketing Research (Customer Survey) on impact of Private/Power Distribution Companies on Consumers.

#### Extra-Curricular

- Finalist in national level contest Cognitio at ISB-mohali 2014
- 1st Prize in national level college tech fest for solar bykee
- 1st and 2nd prize winner for 2 consecutive years in national level mock rock fest