# ATUL GAUR

Pune +91-9158643007 atulgaur.ag@gmail.com milestonetask.com/



# Project Management Professional, (PMP)

# Summary

An accomplished Project Management Professional with over 17 years of experience in enhancing profitability of green field and brown field Engineering, Procurement & Construction projects through methodical planning, application of appropriate project controls, relentless monitoring of costs & risks and optimal utilization of resources.

Demonstrated capabilities of successfully planning and executing multiple projects right from pre-sales to plant handover across industry verticals like distilleries/breweries, petro-chemical, pharmaceuticals, Naval boilers & heavy fabrication projects for Indian Naval Ships and Submarines.

A highly motivated and self-driven Ex. Short Service Commissioned Officer of the Indian Navy, who has led teams and enhanced the potential of team members, process oriented and unbiased in approach, who has developed and implemented best practices to effectively and efficiently spearhead strategic organizational initiatives.

# **Project Portfolio**

Images of challenging projects delivered so far



Bio-Methanated Spent Wash Evaporator Synthetic Iron Oxide Pigment Project





**Utility Piping Project** 



**Bio-Methanated Spent Wash Evaporator** 



**Brewery PET Bottling Plant Project** 



**Bio-Methanated Spent Wash Evaporator** 







**Synthetic Iron Oxide Pigment Project** 



**Synthetic Iron Oxide Pigment Project** 

# **Projects Managed**

## List of Projects Delivered

- Spray Dryer Plants for E-PVC, Minerals and Inorganics.
- Spin Flash Dryer Projects for Minerals and Pigments.
- Multi-Effect Zero Liquid Discharge Evaporator Projects for Distillery, Brewery, Pulp & Paper
- Babcock and Wilcox Y-160 Naval Boiler Retubing Projects.
- Titanium, Aluminium and SS fabrication projects of Indian Navy.
- PET Bottling Plant project.
- Utility Piping & Mechanical Project.
- API plants and fabricated vessels, tanks and reactors.
- Shipyard development project.
- Caisson gate fabrication project.

# **Project Management Skills**

## Leadership Capabilities

- Proactively discharged the duties as Single Point of Contact for both internal and external customers right from pre-sales upto financial closure of the project resulting in smooth and trouble free handover of the project.
- Led cross-functional multi-disciplinary teams in a matrix project organization structure, resolved conflicts among team members, and effectively managed all stakeholders during the complete life-cycle of the project.
- Certified Project Management Professional (PMP) who has successfully completed projects with end to end responsibility of Initiating, planning, executing, monitoring and controlling and successfully handing over project to end user.

#### Schedule Management

- Proficient in use of scheduling tools like MS Projects.
- Developed milestone plan as well as detailed activity schedules for projects of varying complexities.
- Identified critical activities and resources for the project work.
- Diligently reviewed project progress, analysed variances and recommended corrective actions for timely completion of projects.
- Followed up on activities and ensure fulfillment of planned targets.
- Coordinated with all stakeholders to ensure compliance of project schedule.

#### Scope Management

- Ensured on time delivery of project deliverables using S-Curve.
- Track Scope Changes and Initiate Scope Change Order Requests.
- Analysed impact of scope change request and negotiated approval of scope

#### Cost Management

- Estimated cost of resources required to achieve project goals.
- Validated project costs and developed a comprehensive project budget.
- Applied Earned Value Project Management Techniques to control project cost.

#### Risk Management

- Reviewed tender documents during the bid phase of the project and identified project risks.
- Developed and implemented risk mitigation plans to ensure project key performance indicators are achieved.
- Reviewed project risks on a continuous basis and updated new risks.

## Procurement Management

- Developed new vendors and achieved considerable reduction in project costs.
- Ensured buyers have the correct technical inputs for procurement action.
- Meticulously coordinated activities among engineering, procurement and quality for timely inspection and dispatch of planned project deliverables.

### Communication Management

- Manage communications with all stakeholders throughtout the project lifecycle.
- Excellent verbal and written communication skills.
- Analysed project performance data and reported project health to all stakeholders.
- Presented project progress to global and local project monitoring committee.

# Work experience

#### 2011-12 - 2017-03

# Project Manager

### Alfa Laval(India) Ltd

- End-to-End ownership of managing spray drying & multi effect evaporator projects worth INR 830
   Mn in various industry segments like distillery/brewery, petrochemical, life sciences and Natural Resources.
- Motivated engineering teams to re-engineer technical specifications, developed new vendors and assisted procurement teams in negotiating with suppliers/vendors resulting in reduced procurement costs by up to 20%.
- Documented critical project milestone during the complete life cycle of the project and successfully
  persuaded customers to obtain waiver on penalties, negotiated approval to scope changes to the
  tune of 12% of the order value of the project.
- Identified project risks, developed and implemented risk mitigation plan and prevented major failures to projects resulting in improved gross profit margin by almost 5%.
- Strategically planned project deliveries to improve the project cash flows enabling 70%~ 80% completion of the planned invoicing during the supply phase of the project.
- Applied project management tools and techniques like S-Curve, MS Projects and Earned Value Management to deliver projects as per scope, on time and within budget.
- Participated in internal process improvement programs like indeed, bonsai and edge.

#### 2010-01 - 2011-12

#### Project Management Consultant

# Independent Project Management Consultant

- As Project Manager of Hitachi Plant Technologies Ltd, led a team of engineers in a projectized organization structure, planned and directed all activities of a INR 1000 Mn greenfield Utility Piping and Equipment Erection Project of Bridgestone India.
- As Project Manager of Hitachi Plant Technologies Ltd, developed the complete project management plan for 45 kms of utility piping. Delegated daily plans and prioritized weekly targets for various team members and closely monitored and controlled progress of all deliverables.
- As Project Manager for Potential Semac Consultants succeeded in achieving 2 months before schedule completion of brownfield PET Bottling plant project for SAB Miller's Aurangabad Unit. Flawlessly planned and executed all activities for not only mechanical scope of work but also

electrical and civil scope of the project.

#### 2008-10 - 2009-12 Business Head

Bectochem Engineers & Consultants Pvt Ltd, Pune.

 Profit & Loss accountability of API business unit and responsible for all deliveries of engineered to order plants for pharmaceutical industry.

### 2007-06 - 2008-03 Manager/Project Manager

Pipavav Shipyard Ltd, Pipavav,

• As Project Manager managed a 1000 MT Caission Gate fabrication project.

#### 2007-02 - 2007-05 Team Leader

ToolTech Software (India) Pvt. Ltd

• Lead a team of engineers to design Mc Greggor Hatch Covers for merchant ships.

#### 1999-07 - 2006-07 Lieutenant Commander

Indian Navy

- As Manager of Boilers and Engineering Fabrication Dept. at Naval Dockyard, Mumbai, was
  responsible for diverse ship repair activities of boilers re-tubing for frigates and aircraft carrier,
  foundry, insulation and heavy fabrication for ships and submarines.
- Ensured operational readiness of strategic assets by delivering boiler re-tubing projects within the overall refit schedule of the ship. Achieved completion of all heavy fabrication projects in exotic materials like Titanium / Aluminium for Naval Ships and Submarines.
- Modernised the departments welding infrastructure by inducting state of the art programmable welding machines which almost doubled the throughput of fabrication activities.
- Reduced the downtime of foundry shop by ensuring availability of extremely critical induction furnaces.
- Credited with completing intricate welding/fabrication activities for submarines/ships and aircraft carrier.
- Established the department as a centre of excellence for specialized welding and fabrication work.
- As Assistant Engineering Officer on board a frontline battle ship reduced downtime of various installed machinery.

## 1998-08 - 1999-04 Production Engineer

Instant Meals Pvt. Ltd, Nepal

• Coordination of baby food plant installation and commissioning activities

## Education

2016 - 2016	PMP-Project Management Institute  Project Management Institute  Project Management Professional (PMP)
2008 - 2008	Certificate Program in Business Management  Management Development Institute - Gurgaon  Full Time Executive Management Program for Defence Officers
1994 - 1998	Bachelor of Engineering - Mechanical  Manipal Institute of Technology - Manipal  Project Work - Computer Simulation of Internal Combustion Processes
1991 - 1994	X + 2 <i>Bishop Cotton Boys' School, Bangalore</i> ISC Board
1990 - 1991	Xth

# Awards & Achievements

- Received a Cash Prize for technical article "Renewal of Double Jacket Titanium Trunking" & "Digital Battle Fields published in Naval Magazine.
- Received the best suggestion award for recommending changes to project execution processes.
- Head of Boarders at Bishop Cotton Boys' School.
- Stood second in Hindi Oratorical Championship.

# **Publications**

#### **Articles Published in Naval Journal**

- Renewal of jacketed titanium snort exhaust trunking for submarines
- Renewal of super heater support tubes for fleet tanker
- Renewal of economiser and super heater elements of shore based boilers of steam test house
- Weld repairs to water drum of aircraft carrier

#### **Views Published in PMI Journal**

- Views on roadblocks encountered in virtual communication were published in "PM Network"
- Views on common mistakes that occur in project management were published in "PMI Career Central"

# Training

- Marine Engineering Professional Course
- Lead Auditor for QMS & EMS
- Financial Management
- Soft Skills
- Management Program for Officers'
- Project Management
- Minimum Contract Standards
- Pressure Vessel Design as per ASME
- EDGE Program
- Primavera P6
- Pro-E Wildfire 2.0

Memberships

• Project Management Institute, USA

My Website

- MilestoneTask
- About
  - Competencies
  - Experience
  - Resume
  - Gallery
- Blog
- Resources
- Projects
- Testimonials
- Contact