

# Vinay Kumar Srivastava

✉ luckyvinay019@gmail.com

☎ +91-8400121651

**Thought Leader and Erection & Maintenance Specialist** with expertise of **nearly 11 years** in **Maintenance Strategy & Implementation/ Plant Management / Project Planning & Leadership/ Process & Business Excellence/ Cost & Resource Optimisation** experience with focus on augmenting business growth

## Executive Profile

- ▶ **Accomplished Mechanical Engineer** with expertise in managing **AMC projects, Overhauling of Boiler Auxiliaries/ Rotary Parts/ Turbine**, erection, commissioning and operations of **DCS Turbine, Boiler Rotary Parts, Auxiliaries Pressure Parts, AHP CHP ESP Boiler Turbine, Thermal Power Projects, Coal Handling Plant**
- ▶ Achievement-oriented thought leader, offering **impressive success** in formulating and implementing effective **maintenance policies & strategies**
- ▶ Highly skilled in performing site supervision for **structure fabrication and erection** of ash handling maintenance & commissioning projects
- ▶ Exhibited leadership in **managing project operations** entailing planning, resource utilization, procurement, & manpower management, technical support, perform estimation, equipment / cable sizing and load calculation
- ▶ Forward focused leader, recognized for delivering excellence in **planning & implementing the preventive, planned, predictive & breakdown maintenance schedules** for improving overall reliability and safety of plant equipment & machinery
- ▶ Proficient in **ensuring compliance with various quality & safety** maintenance guidelines at all stages of project to achieve cost & waste reduction and better management of project
- ▶ Added value to the effects of the organisation by coordinating, planning & implementing changes to **technology, machinery, equipment, process methodology, quality assurance** for controlling & reducing conversion cost per unit produced
- ▶ Expertise in problem-solving coupled with capabilities in **creating & implementing 'best practices / processes'** across the organization to ensure effectiveness, thereby resulting in improved customer service
- ▶ **People leader; offering capabilities** in formulating & implementing new ideas for assessing, recognizing, respecting & nurturing the creative potential of each resource using different sources of training and responding to all queries in a spontaneous manner

## Educations

- ▶ 2008: **Diploma in Mechanical Engineering in Power Plant Engineering** from Institute of Engineering & Rural Technology, Allahabad U.P
- ▶ 2000: **12<sup>th</sup> in Science** From Harash Chand Inter College U.P
- ▶ 1998: **10<sup>th</sup>** from Jiwan Ram Inter Collage High School U.P

## Career Timeline



## Key Impact Areas

<b>Project Planning &amp; Leadership</b>	<b>Preventive/ Predictive / Planned Maintenance</b>
<b>Installation, Testing &amp; Commissioning</b>	<b>Training Roadmaps/ Effectiveness</b>
<b>Quality Assurance &amp; Compliance</b>	<b>Team Building &amp; Structuring</b>
<b>Risk Assessment &amp; Mitigation</b>	<b>Client Relationship Management</b>
<b>Stakeholder Engagement/ Management</b>	<b>Root Cause Analysis/ Problem Solving</b>

## Soft Skills



## Professional Experience

**Since Sep'19: Rotodyne Engineering Services Pvt. Ltd., Orrisa as Dy. Manager**

**Client:** Sail Rourkela Odisha

### Key Result Areas:

- Working **out various requirements, monitoring overall maintenance project operations** & ensuring timely completion; setting up standards, ensuring optimum utilization & deployment of available resources to achieve organizational objectives
- Monitoring the **activity at sites and project schedule**, ensuring the cost control within the budget and planning for cash flow requirements
- Attending **daily and weekly meetings** with maintenance and operations personnel and interface with other department's personnel to ensure productive work schedulers
- Conducting **appropriate training session** for the personnel regarding the operation of the equipment and preparing operation manuals with other technical documents and maintaining schedules, conducting regular calibrations to ensure performance capacity of various process control equipment
- Anchoring erection & commissioning of machines & equipment** and ensuring completion of project in minimum turnaround time effective resource utilization to maximize the output
- Managing **installation & commissioning as well as conducting tests & inspections** to ensure operational effectiveness of utilities; effectuating maintenance plans for machines and equipment
- Identifying **areas of obstruction / breakdowns** and taking steps to rectify the equipment through application of troubleshooting tools
- Fulfilling the **health, safety and welfare responsibilities** as detailed in company policy, compliance with legal standards
- Performing **maintenance and commissioning overhauling** of Boiler, Coal Handling Plant (Crusher, Belt Conveyors Magnetic Separator Reciprocating Feeder, Vibro Feeder, Chain Conveyors, ESP (Master Vessel, Ash Intake Valve) Turbine and in Thermal Power Projects
- Supervising erection and production of **Heavy Mechanical Equipment** as per drawing requirement
- Maintaining **up-to- date material stock register** to meet the actual quantity of material issued to vendor for execution of project
- Participating in "**Milestones activity**" of project such as lube oil flushing, hydro test, Light Up, steam blowing, Synchronization
- Facilitating **erection and alignment of Boiler Rotary equipment** ID fan, PA & FD fans ESP; managing complete shutdown with proper safety equipment

## Previous Experience

**Dec'12 to Sep'19: Inland Power Ltd. (1 X63) MW Gola, Jharkhand as Mechanical Engineer- Mechanical Maintenance Dept.**

**May'10 to Dec'12: Tecpro Systems Ltd. (U.P.), UP as Jr. Engineer**

**Client:** Lanco Anpara Thermal Power Ltd. (2X600) MW Anpara Sonbhadra (U.P)

**Feb'09 to Feb'10: Hindalco Industries Ltd., Renukoot ( U.P.)** *(Apprenticeship one year under act1961, Carbon Plant Maintenance)*

## IT Skills

- MS Office (Word, PowerPoint, Excel)
- Languages: C
- Operating Systems: Windows 9X/2000/XP/Vista/Windows7
- Software Tools: AutoCAD



## Personal Details

**Date of Birth:** 1<sup>st</sup> May 1984 / **Languages Known:** Hindi, English  
**Address:** Vill: Sarya Murat Das Post Fathepur Tal Ratoy Distt: Mau (U.P)  
**Passport No.:** Z4245853; **Valid till:** Aug'29