

Ashok Kumar Pandey

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SUMMARY

Assistant General Manager in the Electrical & Automation department dedicated to continuous process improvement in the face of rapidly evolving and changing Steel Industry. 34 years' experience and Extremely results-oriented, proactive in addressing and resolving problems. I am reliably self-motivated, and I believe in doing the job right the first time. The majority of production equipment I have come in contact with over the years, all have had designs and modifications made to improve the reliability and quality. Worked majorly on Hot Strip Mill HT/LT Systems , AC Drives and Automation.

WORK EXPERIENCE

JSW Steel LTD

Jun 1997 - Present

Assistant General Manager(Electrical & Automation)

Key responsibilities includes:

- Responsible for Electrical & Automation systems of most modern Hot Strip Mill (plant has adopted three levels of Automation, Level – I Automation system for Basic automation).
- Commissioning / co-ordination of phase II project (Cut to length line, Slitting line, Coiler, Tunnel furnace etc.).
- Planning and execution of Maintenance schedules, SAP R/3/ 4.6 Version implementation and data analysis for proper maintenance,
- Providing electrical engineering recommendations,technical support on electrical engineering reviews, strategic plans, and projects.
- Procurement of spares (Electrical and Automation), Breakdown analysis and corrective actions, Development of indigenous spares, Calibration of Instruments, Formulation of Budgets and reporting to Top management, QS 9000 systems
- Preparing and completing action plans, implementing production, productivity, quality, and customer-service standards
- Resolving problems, completing audits, identifying trends, determining administrative system improvements and implementing change.
- Managing unit and development cost estimations and helps determine affordable and reliable material sources.
- Developing strategic electrical plans by studying operational plans, studying existing conditions, determining needs to accomplish operational plans, mapping solutions, updating and modifying requirements and solutions.
- Planning electrical projects by determining specifications, selecting contractors, establishing installation schedules, planning shut-downs and installations, integrating requirements with architectural and mechanical designs.
- Completing electrical projects by supervising installations and resolving design issues.
- Maintaining electrical systems by establishing and enforcing preventive and on-going maintenance, and testing programs; scheduling repairs.
- Maintaining a safe and healthy work environment by establishing, following, and enforcing standards and procedures; complying with codes and legal regulation.
- Establishing technical standards in reviews, documentations, and designs.
- Managing engineering teams and other electrical engineering staff members.

Achievements:

- Commissioning of Rolling Mill
 - Platform:** Real time Siemens PLC 155U, Siemens COROS system (Supervisory Control & Data Acquisition system).
 - Activities:** Worked as Project Leader for implementing Automation System with features like Reference control of Digital Drives, Cascade control, stand changing control, Minimum Tension Control, Plant interlocking, Data Logging & Plant Status overview.
- Implementation of ISO 9002 / QS 9000 quality system
 - Responsibility:** Worked as Leader for implementation of quality system for ISO 9000, working as group leader for implementation of QS 9000.
- Erection and Commissioning of HSM (Mill): Electrical and Automation systems

National Steel Industries LTD

Jun 1990 - May 1997

Assistant Manager(Electrical)

Key responsibilities included:

- Sectional Head of Galvanizing line Functional Head - Automation, Electrical department
- Responsible for projects and maintenance of Electrical, Automation and Instrumentation systems of the Galvanizing line.
- Setting daily/weekly/monthly objectives and communicating them to employees.
- Organizing workflow by assigning responsibilities and preparing schedules.
- Overseeing and coaching employees.
- Ensure the safe use of equipment and schedule regular maintenance.
- Checking production output according to specifications.
- Submitting reports on performance and progress.
- Identifying issues in efficiency and suggesting improvements.
- Training new employees on how to safely use machinery and follow procedures.
- Enforcing strict safety guidelines and company standards

GM Mittal Stainless Steels LTD

Oct 1988 - May 1990

Electrical Shift Supervisor

Key responsibilities included:

- Responsible for Maintenance of Electronic/Instrumentation systems of Secondary Steel Plant (VODC,INDUCTION FURNACE AND CRANES)
- Designing and implementing work schedules for the electrical staff.
- Providing motivation and assistance when necessary.
- Inspecting and assessing the work done by the electrical staff.
- Reading and interpreting design schematics to ensure the proper installation of electrical systems.
- Troubleshooting major system failures and equipment malfunctions.
- Repairing and maintaining electrical equipment.
- Overseeing the purchasing and maintenance of the electrical equipment on-site.
- Ensuring the work is completed on schedule and to code.
- Maintaining a safe and clean work area.
- Consulting with builders, architects, and other workers on-site.

Ferro Concrete CO India LTD

Mar 1987 - Aug 1988

Shift Incharge

Key responsibilities included:

- Responsible for Shifts, maintenance & trouble free Operation of Electrical & Electronics equipment & Instrumentation Systems of Rolling Mill (CR STRIPS MILL)
- Managing daily schedules, employee shifts, and time-off requests.
- Assigning duties to employees and overseeing their progress.
- Ensuring that daily sales/production goals are met.
- Training and integrating new workers.
- Providing guidance and feedback to employees when needed.
- Ensuring industry rules and regulations are followed.
- Handling customer and employee complaints.
- Resolving conflicts between employees.
- Transferring products and other objects to and from the worksite on occasion

EDUCATION

- **Diploma(Electrical Engineering)**, BTE(Board of Technical Education),Kanpur, India (1983-86)
- **HSC**, University of Allahabad,Etawah, India (1981-83)
- **SSC**, University of Allahabad,Etawah, India (1980-81)

ADDITIONAL QUALIFICATION/CERTIFICATION

- **Simadyn-d** ,Siemens, Singapore (2003)

RELEVANT SKILLS

HT/LT Systems, AC Drives, DC Drive, Analytical Skills, Communication skills, Problem solving skills, Leadership, Project Management, Interpersonal Skills.

TECHNICAL TOOLS KNOWN

DOS, Windows, Office,SIMATIC S5 & S7 language, COROS, Wonder-ware Human Machine Interface, Simadyn-d, SIEMENS PLCs - 150U, 155U, 135U.

LANGUAGES KNOWN

English, Marathi and Hindi

DATE OF BIRTH

1 Jan 1967