



Rajesh Chandra Pandey

Result-Oriented, Hands-on professional with a successful record of accomplishments in Steam Generation, Distribution and Optimization.

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Education

M.B.A Marketing Sikkim Manipal University, Sikkim	2008 - 2010
B.E Mechanical Madhav Institute Of Technology and Science, Gwalior	1981- 1985
B.S.C(PCM) Jiwaji University, Gwalior	1979- 1981

Employment

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| General Manager (PC- O&M)
GAIL India Ltd., Pata, Auraiya | Mar 1997- Jan 2022 |
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- Pre Commissioning/Commissioning and stabelization of Steam Boilers of BHPV,BHEL and ISJEC make of Capacity 120TPH and 170TPH,Working Pressure 105kg/sqcm and Temperature 500degree Centigrate including Steam network of Entire Complex.
 - Pre Commissioning/Commissioning of Steam Turbo Generators of Back pressure, Extraction Cumback pressure and Condensing type of 100MW.
 - Maintenance of Polymer Plants, Offsite Plants, Gas processing unit and LPG Plant.
 - Prepration of Scope of work for awarding the contract for Expert and OEM services.
 - Liaisoning with IBR authority for Timely Re- validation of annual Cerification of Boilers/HRSG and other IBR related modification/maintainance jobs of entire complex.
 - Development of subordinates for their individual growth as well as for organizational growth.
 - Procurement of Chemicals, Spares and Services for Uninterrupted and smooth/safe operation of Plant.
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| Assistant Manager
Oswal Chemicals and Fertilizers Ltd., Sahjahanpur | Nov 1995- Mar 1997 |
|---|--------------------|
- Commissioning and stabelization of GTG and HRSG BHELmake of capacity 28MW and 80TPH respectively.
 - D M water Plant, Cooling Towers.
 - Imparting training to new jonee and Graduate Engineer Trainee.
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| Junior Manager
Pashupati Acrylon Ltd., Thakurdwara, Moradabad | Aug 1990- Nov 1995 |
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- Operation and Mentainance of Complete Utility Plants comprising of Coal fired boilers, Steam turbo generators, DG Set, Cooling tower, DMW Plant, Air Conditioning and Air Compressors.

Personal details

Date of birth
January 3rd, 1962

Skills

- Manpower Management
- Data Analysis for Energy Conservation and Cost Reduction
- Contract Management
- Power Plant Troubleshooting
- Decision Making and Planning for Reducing Breakdown/Shutdown Time.
- Development Of Subordinates for Succession Planning

Qualities

- Leadership
- Diligent and Organized
- Ethical and Loyal
- Flexible
- Team Player
- Technologically Competent
- Problem Solver
- Accountable

- Commissioning of Vapour absorption chilling units of 350TR.
- Optimization of Cooling Water Distribution System for efficient working of cooling towers.
- Monitoring of Chemical Treatment related to Cooling Water, DM Water and Boiler Feed Water.

Junior Executive

Feb 1988 - Aug 1990

India Polyfibers Ltd., Barabanki

- Commissioning of Dowtherm Vaporisers and Oil Fired Boilers.
- Maintenance of Polymer Plant.
- Shift Operation Incharge for Entire Utility Units.

Certificates

Boiler Operation Engineer

Achievements

- Nominated by U.P Government as Committee Member of U.P Boiler Board Examination.
- Change in Operational Philosophy from Steam driven boiler feedwater pump to motor driven pump and discontinued the operation of low efficiency STG which resulted in saving of natural gas costing 22CR per annum and counting for GAIL.
- Diversion of Boiler blowdown water from ETP to Cooling tower which resulted in saving of 250cubicmeter Fresh water natural resource per day for GAIL.
- Took the decision of Purchasing power through open access and optimising Captive generation power which is resulting in monthly saving of 4CR for GAIL.

References

Ajay Tripathi, Executive Director

GAIL India Ltd., Pata

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Shyam Sundar Agarwal, Executive Director

GAIL India Ltd., Vijaypur

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