



**7th CII IQ National  
Safety Practice Competition  
Theme : Excellence in Workplace Safety**

**17<sup>th</sup> May 2024**



**All Participants  
and  
Organisations for your continued  
support!!**



Enhancing Safety in CSP Mill Roll Change Activity by  
Eliminating Manual Intervention

**JSW Steel Limited, Dolvi Works**

Safety Culture Transformation at Work Place  
**Kansai Nerolac Paints Ltd.**

Safe Integration and Utilisation of Hydrogen Gas.  
**Grasim Industries Ltd.**

Enhancing Fire Safety Measures for Belt Conveyors at SP2  
**JSW Steel Limited, Salem Works**

Enhancing Safety in Steel Car Track Area  
**JSW Steel Limited, Salem Works**



“PARIVARTAN” – Behaviour Based Safety Programme for  
Achieving the Generative Cultural Maturity by 2025

**Asian Paints Limited, Khandala Plant**

Improving Safety During Inhaul Skid Operation

**JSW Steel Limited, Salem Works**

Robotic Cleaning of Power House #6 Cooling Tower Sump Basin

**Industrial Energy Limited**

Wellness through Ergonomic Safety Enhancement

**Nitta Gelatin India Limited**



Behaviour Based Improvement Through Real Time Data Capturing

**Saint-Gobain Ltd. Jhagadia**

Reduction in Road Accidents of Employees

**Asian Paints Limited, Ankleshwar**

Gas Pipeline Infrastructure Network in Boiler

**The Tata Power Company Limited**

Elimination of High-Risk Rotary Machines in Pattern Making Process

**Saint-Gobain Ltd. Perundurai Plant**



Material Handling Tool For Suspended Load Movement

Schwing Stetter (India) Pvt. Ltd.

To prevention of incidents by implementing 14 Factory Guiding Principles

Godrej Storage Solutions

To Eliminate Operator Fatigue and Unsafe Condition by providing Semi Automatic  
Fixture.

Minda Silca Engineering Pvt. Ltd.

Elimination of Risk at Warehouse

Schwing Stetter (India) Pvt. Ltd.



Elimination of Risk by Implementing Failsafe Braking System.

Godrej Interio, Chennai

Enhancing the Operator Safety in Drum-Cone Spiral Fixing

Schwing Stetter (India) Pvt. Ltd.



Ergonomic Safety Improvements in Fabrication Activities  
**Godrej Precision Engineering**





Workplace Safety Enhancement

**Bajaj Auto Limited**

Deployment of Safety Practices at TMTL Bhopal Plant

**TAFE Motors and Tractors Limited**



Human - Vehicular interference elimination through digital intervention

Tata Motors Ltd.

Building safe workplace leveraging industry 4.0

Tata Motors Ltd.



Embracing Non-Monetary Approach In Tackling Airside  
Violations

Bangalore International Airport Limited



AI Enabled Camera for Real Time Project Safety Monitoring  
Mangaluru International Airport Limited

**Best of Platinum/Gold Levels\***



**Winner**

**Manufacturing-Process**

Behaviour Based Improvement through Real Time Data Capturing

**Saint-Gobain Ltd. Jhagadia**

Reduction in Road Accidents of Employees

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Gas Pipeline Infrastructure Network in Boiler

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Elimination of High-Risk Rotary Machines in  
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Improving Safety During Inhaul Skid Operation

**JSW Steel Limited, Salem Works**

**First  
Runner-Up**



**Second  
Runner -Up**

# Winners: Best of Platinum/Gold Levels\*



## Winner

**Manufacturing-Discrete/ Auto / Service**

AI Enabled Camera for Real Time Project Safety Monitoring  
**Mangaluru International Airport Ltd.**

Ergonomic Safety Improvements in  
Fabrication Activities  
**Godrej Precision Engineering**



Human – Vehicular Interference Elimination Through  
Digital Intervention  
**Tata Motors Ltd.**

**First  
Runner-Up**



Building Safe Workplace Leveraging Industry 4.0  
**Tata Motors Ltd.**

**Second  
Runner -Up**