## Kaizen Idea Sheet

## **Personal Information**

suggesterName *:	Udit Mishra
employeeCode *:	62334
implementerName *:	Nishant Pandey
implementerCode *:	67520
Implementation Date:	2025-03-09T00:00:00.000Z
Registration Number:	2027
Plant Code:	9211
Categories	
category *:	Energy Efficiency
Problem Statement	
problemStatement *: High energy consumption in production line.	
description *:	
Implementing automatic shutdown for idle machinery to reduce power consumption.	
Before and After Kaizen	
Before Kaizen:	
-	
After Kaizen:	
-	
* Before and After Kaizen files are not included in this PDF	
Benefits and Cost of Implementation	
benefits *:	
Expected energy savings of 15% per month.	
costOfImplementation *:	2000
Benefit Cost Ratio:	5

#### **Standardization**

#### **Standardization:**

Will be documented in SOPs for all plants.

# **Applicability for Horizontal Deployment**

## **Horizontal Deployment:**

Similar implementation planned for other units.

**Status** 

**Status:** Pending Approval