







2. Casual attitude of the daily wage workers

3. There can be lapses from the supervisors who may not pay attention

4. It is not practical, cost wise, to depute more people just for monitoring

Root Cause: Multiple safety and awareness trainings are given but still some people were found to deviate from the safety rules.

Possible Countermeasures to eliminate Root cause

The root cause identified was that constant monitoring was not possible everywhere which was why some people developed casual attitudes towards following procedures put in place for their own safety. Possible counter measure was deploying people in all areas of factory to monitor but this is not practical in terms of resources expenditure.

Scope & Future plan where this improvement can be implemented:

The system can be implemented in all the public places to avoid spread of the deadly virus which will be highly beneficial. For instance in Hospitals to, Schools, malls as well as markets.

ii. Quantitative: The number of people coming in contact through droplet source can be reduced considerably by implementing the process of wearing masks. Reduction in 90% of violations in 6 months.

iii. Standardization of countermeasures:

What: Constant monitoring via AI Software

When: Continuously (24/7)

Who: Management

Where: 8 cameras around and inside the factory

Photo of Problem 'Before Counter Measure'









Photo of 'After Counter Measure'

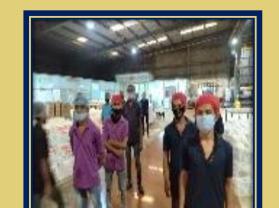






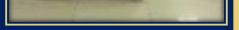
Final Countermeasure:

Final counter measure was to set up a virtual monitoring system via the CCTV to monitor the factory workers. This was done by linking the Artificial intelligence to the CCTV and the violations















Food Safety Kaizen Sheet **Tata Consumer Products** Plant Name & Location: Aurangabad Packeting center

Kaizen Title: COVID-19 Marshall





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