

## J K Lakshmi Cement Limited

### Grinding Unit - Kalol

#### Major Initiatives Undertaken in J K Lakshmi Cement Kalol Unit

– Mittal Jayswal\*, Sanjeev Shroff\*\*

S.N.	Safety Plan	Objective	Result
1	To develop Safety Walkway inside plant with signal light.	To avoid any Road incident	Visitors are safe during plant visit
2	In house development of automatic vibrating system in gypsum hopper	To avoid unsafe condition at work site.	Worker is safe from any incident, Workload reduction, Power Saving, Equipment life is increase
3	Installation of Auto Bag Placer	For Health and Safety	Worker is safe from any incident, Workload reduction, Power Saving
4	Installation of Auto Truck Loader	For reducing fugitive dust emissions	Healthy life of Workers
5	Implementation of Digital LOTOTO System	To prevent Accidents and ensure Safety	Worker is safe from any incident
6	Implementation of Safety Kiosk System	To avoid any incident in plant area	We can maintain "0" Frequency Rate and "0" Severity Rate till now.
7	Developed in house Safety Gallery	To give Awareness of Safety	Worker is working in Safe condition
8	Install CO <sub>2</sub> flooding system	Prevent major loss or injury	Workers is Safe from any incident
9	Install NO <sub>2</sub> flooding System	Prevent major loss or injury	Workers is Safe from any incident

#### Innovative Measure for Safety

- 100 % staff participation in Safety
- 100 % Contractual Labour Participation
- We Celebrate Safety Day on 1st working Day of Every month.

\*Sr. Officer (Fire & Safety).

\*\*GM (Grinding Unit - Kalol).

- We conduct Chai pe Charcha Program on Every Sunday and Monday
- Unsafe Act and Unsafe Condition Vigilance Team
- Workers Safety Suggestions Scheme
- Safety Committee Meeting once every Month.
- Regular Classroom Training for contractor workers
- On Job Safety Training
- Kiosk Safety Training
- Conduct Mock Drill on Every Quarter
- Kiosk Training on monthly Basis
- Live Demonstration on Fire and working at Height.
- Regular Testing of Lifting tools, Tackles and pressure Vessels
- Celebration of Road Safety Week, National Safety Week, Fire Service Week, Electrical Safety Week
- 20 certified First Aiders in Plant Premises
- Inhouse Prepare Safety Gallery
- Success fully Implementation of Inhouse Developed BBS module.
- Implementation of Mobile App for Safety Observation.
- Implementation of Digital LOTOTO
- Community Training Programmes for Safety