

**29<sup>th</sup> Feb 2020**

On this Day we recall that every year around millions of people are victims of work accidents and more than millions of people die because of occupational injuries or work-related diseases.

The tragedy is that so many accidents, illnesses and deaths could be prevented with appropriate managerial measures. It is a matter of respecting the dignity of the human being through the dignity of work; of shaping policies that reflect the central role of work for people's healthy lives for peaceful communities and for resilient economies.

Today, the role of occupational safety and health management systems as a tool to secure continual improvement. Successfully building a strong preventative safety and health culture will depend on strong commitment, collaboration and concerted action by governments, employers, workers and all stakeholders.

Experience of recent years shows that established prevention measures are effective in reducing traditional hazards and risks. However, many dangers persist or new ones have emerged. New technologies and new forms of work organization bring new challenges. Risks associated with chemicals and bio-technologies are on the rise. So too are psychosocial risks as workers deal with the pressures of modern working life, exacerbated in times of economic crisis. This complex situation has an adverse impact on human lives, healthcare costs and on economic performance.

Occupational Health and Safety (OHS) must be integral components of strategies for productive employment and decent work. It will involve striking the right balance between voluntary and mandatory approaches reflecting local needs and practice. But above all, occupational health & safety must become a reflex of all.

It is now generally recognized that in order to make significant advances in accident prevention, the focus of industrial firms must shift from assessing the risks of existing production and manufacturing systems to discovering technological alternatives, i.e. from the identification of problems to the identification of solutions.

The continuous application of an integrated strategy to processes, products and services to increase efficiency and reduce risk to human and the environment. This increases efficiency and reduces risks to human and the environment.

## **8 Mantra's for Shift from Safety to Safer Production**

1. Focus on Process Safety Management.
2. Align the management team and organisation with safe production.
3. Align the existing Processes with technological Solutions.
4. Engage employees – capture their heads, hearts and hands.
5. Benchmark HSE Architect with International Standards.
6. Improve the Facility Management.
7. Balance performance measurements.
8. Achieve total stakeholder engagement.

A comprehensive management program that integrates technologies, procedure and management practices to mitigate or prevent the consequences of a catastrophic release of toxic, reactive, flammable or explosive hazardous chemicals should be focus of one and all.

**A societal Gesture from Nexa PSE Team,**  
With Safe Regards,

**Akhilkumar Patel / S G Patel**  
**(M) 7600604820 / 9998011604**