Webinar Title: Chemical Safety

Registration Fee (including GST):- Rs 99

About Webinar (Brief One para): -

Chemical Safety refers to the management of all operations and events within an industry in order to protect its employees and assets by minimizing hazards, risks, accidents, and near misses. It is set of Standard Operation Procedures and protections put in place to ensure plant and factory worker protection from Chemical hazards that could cause injury. Safety is primarily a management activity which is concerned with:

- Reducing, Controlling and Eliminating hazards from the industries or industrial units.
- To prevent accidents in the plant by reducing the hazard to minimum.
- To eliminate accident caused work stoppage and lost production.

Industrial Chemical workplaces are dangerous. Manufacturing facilities have different chemicals & machines with moving parts, dangerous tools, and ergonomic hazards.. Accidents happen, but that doesn't mean there's nothing you can do about it. With some preparation and planning, employers can identify the hazards in their facilities and take steps to reduce the risk of injuries, illnesses, and even fatalities.

Workplace safety is very important for each and every employee in the industry because all the workers desire to work in a safe and protected atmosphere. Health and safety is the key factor for all the industries in order to promote the wellness of both employees and employers. It is a duty and moral responsibility of the company to look after the employee's protection. All the industries do have safety risks but the management should devote their time to think and strategize the things that what safety precautions are required in their company to make sure that their workers are safe enough for all the time.

Safety rules outline the expected "do's and don'ts" regarding safety within the operation. Establishing safety rules within the organization is one of the most fundamental steps a company can take when developing a safety program. Safety rules are in place to protect the people. They protect all of us. Many safety regulations were implemented because of a condition that led to someone getting seriously injured or killed. The truth is people paid the price for many of our safety rules with their lives, limbs, or blood.

The webinar will focus on explaining the Importance of industrial safety and discussing various measures required to ensure industrial safety.

Webinar Coverage: -

Speaker Profile (Brief One Para & Photograph): - Mr. Ramnish Bedi is Director of KEY TO HSE consultancy and training company. He has worked as Corporate Head in reputed companies like Gates India, Schneider Electrical, RICO Auto, Delphi, Federal Mogul, Nestle & Owens Corning. He is having 25 years' of working experience in Manufacturing sector like Automobile, FMCG, engineering, Chemical & Electrical Industries. He is a certified Lead Auditor for ISO 14001: 2015 & ISO:45001: 2018 and ZED Consultant certified by QCI. He is a national level consultant com trainer in the field of quality, health, safety and environment.

Register to learn (Key Learning's' in bullet points):

- 1. Identify types of hazardous materials and how exposures can occur.
- 2. Identify hazards associated with hazardous materials, including injuries that may occur.
- 3. Describe methods for eliminating physical hazards of hazardous materials.
- 4. Control of Chemical Hazards.
- 5. Entry Route of Chemicals in Body.
- 6. Chemical Labelling and control.
- 7. MSDS and its importance.
- 8. Hazardous category of Chemicals



- 9. Incompatibility of Chemicals.
- 10. Handling, Storage & Transportation of Dangerous Chemicals.
- 11. Personal Protective Equipment's (PPE) requirements.
- 12. Basic definitions & Legal requirements for chemicals.

Thanks, and regards

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