

Webinar Title: PLANT SAFETY MANAGEMENT PRACTICES FOR MINIMIZING HAZARDS, RISKS, ACCIDENTS AND NEAR MISSES

Registration Fee (including GST):- Rs 1200/- (Rupees one thousand two hundred only) per participant inclusive of GST

Expert Speaker (Name/ Designation) – MR. RAMNISH BEDI , DIRECTOR , KEY TO HSE AND A NATIONAL LEVEL CONSULTANT CUM TRAINER

Webinar Date: 18.07.2021 Duration: 2.30 pm to 5.00 pm (Two hours thirty minutes)

About Webinar (Brief One para): -

Plant 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 includes set of Standard Operation Procedures and protections put in place to ensure plant and factory worker protection from 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.**

Manufacturing facilities have different 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 aims at explaining the Importance of Plant safety management and discussing various management practice like Process Safety Management, Work Permit System, Fall prevention Management Programmes, use of PPEs, Hot Work Safety Measures, Behaviour Based Safety Programmes, emergency preparedness and response plan and various Plant safety management models being used in organisations to ensure safe working conditions.

Webinar Coverage: -

- Introduction and importance of Plant Safety Management
- Elements of Plant Safety Management
- Process Safety Management
- Plant Safety rules and tips
- Workplace hazards
- **Understanding the hazards while working at height.**
- **Safety requirements while working at height**
- **Describe methods for eliminating physical hazards.**
- **Requirements of Fall prevention Management Program.**
- **Requirement of PPE**
- **Work Permit System**
- Requirements under the different work permits.
- Safety Measures required while doing Hot Work
- Basics of Behaviour Based Safety Programme .
- Emergency preparedness and response plan
- Plant safety management models
- Case study and examples

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):

- Introduction and importance of Plant Safety Management
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- Understanding the hazards while working at height.
- Requirement of PPEs
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Thanks, and regards

S.P.Singh
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