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## **The one day program for Process Safety in Chemical Industry course**

09:00 - 09:30	Arrival and introduction to the course
09:30 - 10:00	Introduction and Confusing Information
10:00 - 10:30	Risk Evaluation
10:30 - 11:00	Coffee Break
11:00 - 11:30	Process Safety Incidents
11:30 - 12:00	Antioxidants
12:00 - 14:00	Lunch
14:00 - 14:30	Carcinogens
14:30 - 15:00	Rational Handling of Chemicals
15:00 - 15:20	Coffee Break
15:20 - 16:00	Quiz, Discussion and Concluding Remarks

## **Course outline for Process Safety in Chemical Industry**

This course will highlight the recent and historical incidents and explain the importance of having a clear understanding of the principles and process safety management. Model for process safety incidents, key hazards, hazard identification and risk assessments techniques and risk tolerability will be discussed in detail.

### **Who will benefit**

Since the course will provide a comprehensive introduction to every aspect of process safety for chemical industry, this course is extremely useful for personnel involved in a role process safety and to all who would like to develop a broad understanding of process safety.

### **What you will learn**

After completing this course, the participant will be able to understand what process safety, apply simple model for analyzing process safety incidents, improve the understanding of antioxidants, carcinogens and process safety hazards and risk, learn how process safety managements is organized and what elements of modern process safety management are involved.

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