

ONE-MONTH CERTIFICATE COURSE ON  
SAFETY & HEALTH FOR SUPERVISORY PERSONNEL WORKING IN  
HAZARDOUS PROCESS INDUSTRIES

3<sup>rd</sup> November to 3<sup>rd</sup> December 2014



**क्षेत्रीय श्रम संस्थान**

**Regional Labour Institute**

कारखाना सलाह सेवा एवम् श्रम संस्थान महानिदेशालय

(Directorate General Factory Advice Service & Labour Institutes)

श्रम एवम् रोजगार मंत्रालय, भारत सरकार

Ministry Of Labour & Employment, Government Of India

**सर्वोदय नगर, कानपुर - 208005**

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## **THE COURSE PERSPECTIVE:**

Section 41C (b) of the Factories Act 1948 as amended in 1987 has imposed specific responsibilities on the occupier in relation to hazardous processes which states that every occupier of the factory involving any hazardous process shall appoint persons who possess qualification & experience in handling hazardous substances and are competent to supervise such handling within the factory and the Chief Inspector may require the supervisor to undergo training in Health & Safety.

## **METHODOLOGY & COURSE CONTENTS:**

Methodologies to be used during the course will be lectures, discussions, case studies, laboratory exercises, relevant film shows & factory visits. The participants will be required to visit a factory (their own or other) and to prepare a report on Factory Visit as a requirement under the syllabus. At the end of the course, the participants will be required to undergo an objective type written examination on the topics of the syllabus. Certificates will be awarded to the successful candidates. The Salient of the syllabus is as below:

- Statutory Provisions
- Basic Principles of Accident Prevention
- Techniques of Identification of Hazards
- Control Techniques
- Chemical Hazards & Specific Control Measures
- Fire & Explosion Hazards
- Health Hazards due to chemical exposures
- Chemical Emergency Preparedness
- Motivation, Communication & Appraisal for Safety & Health

## **DATES & TIMINGS:**

The course will be conducted from 3<sup>rd</sup> November to 3<sup>rd</sup> December 2014. The teaching hours at the Institute will be from 10 A.M. to 5 P.M.

## **FACULTY:**

The faculty consist of experts from various disciplines of the Institute, specialists from Industries, different Institutions & Government departments.

## **QUALIFICATIONS FOR ADMISSION:**

- (i) A Bachelor's degree with chemistry or Diploma in any branch of Engineering or Technology with not less than 5 years experience or
- (ii) A postgraduate degree in chemistry or a Bachelors Degree in any branch of Engineering or Technology with not less than two years experience.

**NOTE:** The experience stipulated above shall be in process, operation or maintenance in chemical Industry / hazardous process as per Section 2 (cb) of the Factories Act, 1948.