#### 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 posses qualification and 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 and Safety.

Realizing the need of the course, this one month Certificate Course has been started at Regional Labour Institute, Chennai, Kanpur, Kolkata and Central Labour Institute, Mumbai to provide an opportunity to gain insight of safety system and procedures. RLI, Chennai is conducting this Course for Southern Region. After the course, the participants will be able to discuss/identify hazards and their control and preparation plan that will result in the great degree of risk reduction.

#### **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
- Work Environment Monitoring
- Chemical Hazards and Specific Control Measures
- Fire & Explosion Hazards
- Health Hazards due to Chemical Exposures
- Chemical Emergency Preparedness
- Motivation, Communication and Appraisal for Safety and Health

#### **DATES AND TIMINGS**

The Course will be conducted from **2**<sup>nd</sup> **February to 27**<sup>th</sup> **February, 2015**. The teaching at the Institute will be from 09.30 a.m. to 5.30 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.
- (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.

#### **FEE AND OTHER EXPENSES**

**Institute Fee**: **Rs. 2400/-** for the entire course (Fee once paid is not refundable). The fee is payable immediately on being offered the admission & before joining the course by a crossed demand draft drawn in favour of the Director-In-Charge, Regional Labour Institute, Chennai-113.

Other Expenses: Rs. 4200/- per participant to meet the cost of course stationery, honorarium to guest faculty and other expenses. This amount is to be paid in cash on the first day of the course, to the managing committee chosen by the participants, from amongst themselves. The managing committee will issue receipt for this amount at the end of the course.

The expenses for the visit to the factories will be borne by the respective sponsoring organizations. Rs. 1200/- in cash is also payable as caution deposit (Refundable) for availing library & laboratory facilities.

#### HOSTEL ACCOMMODATION:

Limited accommodation is available in the Institute's hostel @ Rs. 30/- per day per participant. Lodging charges are payable in cash, in advance, for the entire period of stay. Those who are willing to avail hostel accommodation, they should indicate the same in the nomination form. It will be made available on <u>first -come- first- served</u> basis.

Nomination(s) in the prescribed proforma, along with the <u>Institute Fee</u> of **Rs.2400**/- per participant, in the form of demand draft drawn in favour of **The Director In-Charge, Regional Labour Institute, Chennai**, payable at Chennai & may be sent to **Dr. R.K. Elangovan, Director In-Charge**, Regional Labour Institute, 1, Sardar patel road, TTTI Post, Tharamani, Chennai – 600 113 **on or before 23.01.2015**.

Application should be accompanied with attested copies of certificates & marks sheet of **qualifying examinations** and the experience certificates from employers for the **qualifying period** and should be duly forwarded by the sponsoring organisation. There are limited seats which will be filled up based on the performance during the Interview. No TA/DA will be payable by this Institute in this regard & no separate interview letter will be sent to the individual candidate/ sponsoring organisation. The decision of the institute will be final, in respect of the selection of the candidates. The selected candidate will have to deposit Institute Fee before joining the course.

#### **EXAMINATION**

Written and oral examination will be conducted at the end of the Course (Maximum aggregate percentage of passing is 50%). The Certificate will be issued to the successful candidates

#### **VENUE**

Regional Labour Institute No.1, Sardar Patel Road, Adyar, Chennai-600 113.

#### **CONTACT PERSON**

**Dr. R.K. Elangovan,** Director In-Charge, RLI, Chennai.

Phone: 044 –22355690, 22350737



# GOVERNMENT OF INDIA MINISTRY OF LABOUR AND EMPLOYMENT DIRECTORATE GENERAL FACTORY ADVICE SERVICE AND LABOUR INSTITUTES

### One Month Certificate Course in

## SAFETY AND HEALTH FOR SUPERVISORY PERSONNEL WORKING IN HAZARDOUS PROCESS INDUSTRIES

From 02.02.2015 To 27.02.2015

At

#### REGIONAL LABOUR INSTITUTE

No1, Sardar Patel Road TTTI POST, Tharamani, CHENNAI-600 113.

Phone: 22351569 & 22350737 Fax: 044-22352457

E-Mail: <a href="mailto:chennai.rli@gmail.com">chennai.rli@gmail.com</a>