

## **PREFACE**

The Directorate General Factory Advice Service and Labour Institutes(DGFASLI), Mumbai is an attached office of the Ministry of Labour and Employment, Government of India to serve as a technical arm to assist the Ministry in formulating National Policies on Occupational Safety and Health and to advise the State Governments and Factories on matters concerning Safety, Health and well being of persons at work. It also enforces safety and health statutes in major Ports of the country.

Regional Labour Institute, Chennai is one of the subordinate offices of the DGFASLI, Government of India, Ministry of Labour and Employment with the objective of providing technical advice to State Governments and to the Industries in the southern region. RLI, Chennai has been declared by DGFASLI as a "Centre of excellence for Safety in Construction and Automobile Industry". A Construction Safety Cell and a Risk Observatory Cell are functioning at RLI, Chennai.

## **OBJECTIVE OF THE SEMINAR**

India is one of the fastest growing economies of the world. The industrial sector and agricultural sectors have taken a diversified field for contribution towards economic growth. Modernization and mechanization made industrial activities more complex in terms of Safety, Health and Work Environment. Among these, ventilation and heat stress are the major areas indirectly affecting on safety and productivity of the workforce.

Problems of heat stress are very common in industries. Prolonged exposure to excessive high temperature is a serious hazard to the health of an individual. It has been fairly established that work under such conditions would not only affect health and well-being of individual work-men but also might adversely reduce their efficiency and productivity. Heat is also well known to increase accident frequency and injury. Considering wide magnitude of heat problems, it is worthwhile to find out ways and means to reduce extent of stress as well as to promote health and well-being of workers with a view to making work more conducive and productive and also to prevent /minimize hazards in the workplace..

Industrial ventilation is an engineering discipline which has been badly neglected for a long time. In a workplace, ventilation is used to control exposure to airborne contaminants. With the recent emphasis, more advanced techniques are being developed to solve difficult industrial ventilation problems. Typical applications of the new technology for solving industrial ventilation are being identified.

Hence it is imperative to emphasis upon on these factors for further strengthening of safety system in industries. In the interest of protecting the values of the workforce in the work environment, the Regional Labour Institute, Chennai has proposed to hold a one day National Seminar . The theme of the seminar is to bring about awareness and knowledge about the technical progress in the areas of Occupational Safety, Health, Ventilation and Heat Stress.

## **PARTICIPATION**

Delegates representing different industrial establishments, Institutions, Central and State Government Organizations, representatives of employers and employees, Safety Professionals and Academic Experts

## **SEMINAR HIGHLIGHTS**

- An overview of Occupational Safety and Health
- National Policy on SHE
- Ventilation and Heat Stress provisions under The Factories Act, 1948
- National and international standards on Ventilation and heat stress
- Requirements and guidelines for ventilation and Comfort temperature at Workplaces
- Evaluation of Heat Stress in working places
- Occupational Health issues with heat stress
- Ventilation and heat stress studies at factories
- Case Studies

## **FACULTY**

The Technical Experts / Professionals from Regional Labour Institute, Chennai, Government Departments, renowned Institutions and Industries in the field will make technical representations under different themes related to Seminar.. .

## **DURATION**

**One day : 29.06.2018 (09.30 a.m. to 5.30 p.m.)**

## VENUE

### REGIONAL LABOUR INSTITUTE AUDITORIUM

1, Sardar Patel Road, Adyar, Chennai – 600 113

## FEES

The participation in the Seminar is free of charge.

## NOMINATIONS

Registration forms, duly filled in, may be sent **by fax/post/email** so as to reach **Shri G.P. Nijalingappa, Director In-Charge, Regional Labour Institute, 1, Sardar Patel Road, TTTI Post, Tharamani, Chennai – 600 113** on or before **25.05.2018**.

## ACCOMMODATION

Limited non-family Hostel accommodation can be had at a **nominal charge of Rs.50/- per day per participant** on request along with nominations. Allotment will be on “first come first served” basis.

## LOCATION OF THE INSTITUTE

The Institute is located at No.1, Sardar Patel Road, Adyar, Chennai-113 and is situated opposite to Central Leather Research Institute (CLRI), near Madhya Kailash Temple bus stop and located opposite to Kasturibhai Nagar Railway station on MRTS. The Institute is about 12 Kms from Chennai Central/Egmore Railway Station and the Airport.

## CONTACT PERSON

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GOVERNMENT OF INDIA  
MINISTRY OF LABOUR & EMPLOYMENT

## NATIONAL SEMINAR

ON

## OCCUPATIONAL SAFETY AND HEALTH: VENTILATION AND HEAT STRESS

29<sup>th</sup> JUNE, 2018

At

### REGIONAL LABOUR INSTITUTE AUDITORIUM

1, Sardar Patel Road, Adyar,  
Chennai – 600 113

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**NATIONAL SEMINAR**  
**ON**  
**OCCUPATIONAL SAFETY AND HEALTH:**  
**VENTILATION AND HEAT STRESS**

**29<sup>th</sup> JUNE, 2017**

**Registration Form**

Name (Block Letters) :

Designation/Job Description :

Organization :

Address for Communication :

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Mobile:

E-mail :

Fax :

Accommodation : Required / Not Required

Place :

Date : Signature

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