



GOVERNMENT OF INDIA
MINISTRY OF LABOUR & EMPLOYMENT
DIRECTORATE GENERAL FACTORY ADVISE SERVICE & LABOUR INSTITUTES
CENTRAL LABOUR INSTITUTE Post Bag No. 17851, N.S. Mankikar Marg,
Sion. Mumbai - 400 022.India

No.108/1/Trg-Prog(1)/EED-2017-18

Date 15.12.2017

विषय - : 'कार्य स्थल पर प्रदूषकों का प्रभाव और उनका नियंत्रण' पर
प्रशिक्षण कार्यक्रम (९ से ११ जनवरी, 2018)

Sub: Training Programme on 'Impact of Work Environment Pollutants
and their Control' (9th to 11th January, 2018)

महोदय Sir,

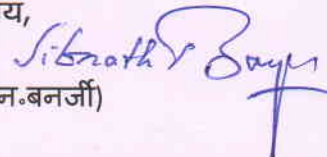
इस संस्थान के पर्यावरण अभियांत्रिकी प्रभाग द्वारा 'कार्य स्थल पर प्रदूषकों प्रभाव और उनके नियंत्रण' पर प्रशिक्षण कार्यक्रम ९ से ११ जनवरी, 2018 तक तीन दिवसीय प्रशिक्षण कार्यक्रम का आयोजन किया जा रहा है। यह कार्यक्रम सुरक्षा व्यवसायियों, उत्पादन प्रबंधकों, पर्यवेक्षकों, उत्पादन प्रबंधकों और इसी प्रकार के अन्य समूहों के लिये विशेष उपयोगी होगा। इसके संबंध में विस्तृत जानकारी संलग्न विवरण पुस्तिका में दी गयी है।

The Environmental Engineering Division of this Institute is organizing a three days training program on 'Impact of Work Environment Pollutants and their Control' from 09th to 11th January 2018. This programme will be useful for the safety professionals, production managers, supervisors, maintenance professionals and other similar professionals from organisations involved in engineering, chemical, major hazardous processes etc..

कृपया अपने नामांकन केन्द्रीय श्रम संस्थान के नाम क्रॉसड डिमांड ड्राफ्ट या बैंकर चेक रूप में संस्थान शुल्क के साथ अथोहस्ताक्षरकर्ता के पास ५ जनवरी, 2018 तक भेज दें।

Kindly send your nominations along with the institution fee by **Crossed demand draft/bankers cheque** in favour of 'Central Labour Institute, Mumbai' so as to reach the undersigned on or before 05th January 2018.

Thanking you,

भवदीय,

(डा. ए.न.बनर्जी)
निदेशकप्रभारी (आइएचएल/ईईडी)

सलग्नक: उपर्युक्तनत्

INTRODUCTION

The rapid industrialization in India is an example to the rest of developing countries. India has a huge network of engineering, chemical pharmaceutical, petroleum, fertilizer and other such industries. In every industry man and machine have been considered as unit. In the above mentioned industries, during the manufacturing process, there is continuous air pollution due to contaminants such as gases, fumes, dust and other physical hazards i.e., noise, vibration, poor illumination and radiation etc. Almost in all the factories work is done by machine during manufacturing processes and lots of energy is emitted as sound. Any unwanted and undesirable sound is called noise, which is well recognised health hazard. All these pollutants evolved during the various manufacturing processes in industries may adversely affect the well being and health of the exposed workers in industries. Some of them may cause occupational diseases and may also decrease the productivity and causing losses to the industries.

And also, 'Safe and healthy work environment' is recognized as a fundamental right of citizen by Government of India.

OBJECTIVE

This training programme is designed with following objectives to ensure safe and healthy work environment for the workers.

- To aware the participants with impact of environment pollutants such as airborne chemicals, noise, vibration, radiation, etc. on the health of exposed workmen.
- Assessment techniques for environmental pollutants
- Techniques of prevention & control of the industrial environmental pollutants in industries.

CONTENTS

To accomplish the objectives the training is set up with the following contents:

- The silent feature of the Factories Act, 1948 and Natural Policy on SHE at Workplace Industrial Noise and its Control.
- Heat Stress in Hot Working Process and its Control.
- Chemical Hazard and their measures.
- Industrial Ventilation to control Work Environment Pollutants.
- Demonstration of the equipments for Work Environment Monitoring and Evaluation.
- Environmental and Biological Monitoring of Industrial Chemicals.

- Selection of PPEs to minimize the effect of work environment pollutants.
- Occupational Health Surveillance & their control.

FACULTY

The faculties of the Central Labour Institute, Mumbai and Guest Faculties from Industry/Institute of repute will conduct the course.

LEVEL OF PARTICIPANTS

The Executives/middle management engaged in production and maintenance, Safety professionals, Environmental Engineers, Industrial Hygienists, Safety Committee members, Trade Union representatives etc.

MODE OF TRAINING Presentations by experts, syndicate exercises, case studies etc. using latest training techniques.

DURATION : 9th to 11th January, 2018

TIME : 10.00 a.m. to 5.00 p.m.

VENUE : Central Labour Institute,

Sion, Mumbai. 400 022

FEES:

a) Institute Fee: Rs.1525/- per participant to be paid by a Demand Draft in favour of **CENTRAL LABOUR INSTITUTE, MUMBAI** payable at Mumbai.

b) Other Expenses: Rs.2500/- per participant in cash, to be paid on the first day of the programme, to meet the cost of programme stationery, training manual, refreshments, etc. These expenses will be managed by a managing committee elected amongst the participants for this purpose. This part of the fee will be acceptable only in **CASH**.

It is to mention that this institute does not accept any other mode of payment except through Cheque/DD/Cash. Request for invoice in this connection is also not entertained at this institute

ACCOMMODATION

Limited non-family shared accommodation in the CLI hostel is available for outstation participants at the rate of Rs 50/- per participant per day. Those who are desirous of hostel accommodation may indicate so in the nomination letter. In case of shortage of accommodation, the allotment will be made on first-come-first-served basis.

Please mail the nomination(s) along with the Institution fee to:

Last Date of Nomination is 5th Jan2017

DR.S.N. Banerjee

Director (IH ,EED)

Central Labour Institute

N.S. Mankikar Marg,

Sion, Mumbai – 400 022.

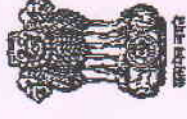
Telephone No.: 24060637/599

Fax : 022 – 2407 1986

E-mail: Eed@dgfasli.nic.in

eed.cli@gmail.com

Mobile : 08767173248



TRAINING PROGRAMME

ON

**IMPACT OF WORK ENVIRONMENT
POLLUTANTS AND THEIR CONTROL**

(9th to 11th January, 2018)

Environmental Engineering Division

Central Labour Institute

**Directorate General Factory Advice
Service &**

Labour Institutes

Ministry of Labour and Employment

Government of India

N S Mankikar Marg

Sion, Mumbai – 400 022