



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

No. 108/1/TRG(7)/EED-CLI/2017

Date : 24.07.2017

To

**विषय :- 'कार्यस्थल पर प्रदूषकों का प्रभाव और उनका नियंत्रण' पर तीन दिवसीय प्रशिक्षण कार्यक्रम
13 से 15 सितंबर, 2017**

**Sub :- 3-Day Training Programme on Impact of Work Environment Pollutants and their
Control
(13th to 15th September, 2017)**

महोदय,

यह बताते हुए हमें हर्ष है कि यह संस्थान दिनांक **13 से 15 सितंबर, 2017** तक 'कार्यस्थल पर प्रदूषकों का प्रभाव और उनका नियंत्रण' पर तीन दिवसीय प्रशिक्षण कार्यक्रम का आयोजन कर रहा है।

यह प्रशिक्षण अभियांत्रिकी, रसायन तथा प्रमुख जोखिम प्रक्रियाओं से संबद्ध कारखानों में कार्यरत सुरक्षा व्यवसायीयों, उत्पादन प्रबंधकों, पर्यवेक्षकों, संधारण व्यवसायीयों तथा ऐसे अन्य व्यवसायीयों के लिए की जा रही है। संलग्नित विवरणिका में प्रशिक्षण से संबंधित सूचनाएं दी गयी है।

कृपया अपने नामांकन, संस्थान शुल्क तथा आवास की आवश्यकता के साथ इस संस्थान को दिनांक **04 सितंबर, 2017** तक भेज दें।

It is a matter of great pleasure that this Institute is organizing a three day training programme on 'Impact of Work Environment Pollutants and their Control' from **13th to 15th September, 2017**.

This programme will be useful for the safety professionals, industrial hygienists, production managers, supervisors, maintenance professionals and other similar professionals from industries involved in engineering, chemical, major hazardous processes etc.

The brochure containing details of the training is enclosed. Kindly send your nominations along with Institution fee and the accommodation requirement to this institute **on or before 04th September, 2017**.

भवदिय; Yours faithfully,

(Dr.S.N.Banerjee)

**निदेशक (Director (IH) &
प्रभारी; In-charge (EED)**

संलग्नक उपर्युक्त

Encl: as above

INTRODUCTION

A large number of workers are engaged in different manufacturing processes in industries. During the processes, workers are exposed to different types pollutants released in work environment. Some pollutants are carcinogen, some are systemic poisons, some are irritants, etc. Pollutants may give rise permanent health defect to exposed workers until and unless they are controlled within safe limits in the workplace. Health impairment of the workers may also bring down the productivity and causing losses to the industries.

Control of work environment is the only technique by which we can prevent the exposures of workers from the air-borne pollutants and also protect the worker's suffering from permanent damage during their working life. This is the promise and the only objective of Occupational safety and health personnel. Factory Act, 1948 has also been framed with such spirit and effort that workers will remain unaffected if the legislation followed and maintained properly.

The training programme has been designed by this institute to be conducted during 13th to 15th September, 2017 on 'Impact of Work Environment Pollutants and their Control' to communicate the knowledge and technique for the benefit of management and workers. Participations are invited from those industrial personnel who seriously want to protect their

work environment and their work force for their better future.

OBJECTIVE

The 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, heat, 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:

1. Natural Policy on SHE at Workplace and Statutory Provisions applicable.
2. Industrial Noise and its Control.
3. Heat Stress in Hot Working Process and its Control.
4. Air borne pollutants – Evaluation and Control.
5. Industrial ventilation to control Work Environment Pollutants.
6. Demonstration of the equipments for Work Environment Monitoring and Evaluation.

7. Biological Monitoring and Assessment of Industrial Chemicals.
8. Selection of PPEs to minimise the effect of work environment pollutants.

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

Class room lectures, Group Discussions, Audio Visual and Case Studies.

DURATION : 13th to 15th September, 2017

TIME : 10.00 a.m. to 5.30 p.m.

**VENUE : Central Labour Institute,
Sion, Mumbai. 400 022**

FEES:**a) Institute Fee**

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

b) Other Expenses

Rs.2200/- 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.** Receipt of the amount will be issued by the managing committee only.

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, non-AC, shared accommodation in the CLI hostel is available for outstation participants at the rate of Rs. 30/- per participant per day. Those who are interested for hostel accommodation may indicate so in the nomination letter. The accommodation is made available on first-come-first-served basis.

Interested participants/organisations may forward their nomination(s) along with the Institution fee **on or before 4th September, 2017.**

CONTACT DETAILS**Dr.S.N.Banerjee****Director (IH) & In-charge (EED)****Environmental Engineering Division****Central Labour Institute****N.S. Mankikar Marg****Sion, Mumbai – 400 022**

**E-mail: eed@dgfasli.nic.in
bsn@dgfasli.nic.in**

Office: 022-24060599/637**Mobile: 08767173248****TRAINING PROGRAMME****ON****IMPACT OF WORK
ENVIRONMENT POLLUTANTS
AND THEIR CONTROL****(13th to 15th September, 2017)**

**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.**