



A Self-Paced eLearning Program

Designed and Conducted by

Dr. Ambedkar Institute of Productivity, Chennai
National Productivity Council
(Under DPIIT, Ministry of Commerce and Industry, Govt. of India)

eLearning Course Title: **Industrial Air Pollution Control system**

eLearning Course **Type: Free or Paid:** ___(Kindly specify)_Paid_____

If Paid, Registration Fee (including GST):- _____2000/-_____

Course conducted by Group/ Regional Directorate Name:- _AIP,Chennai_____

Name & Designation of Course Coordinator: R. Idhayachander, Dy. Director

Course Coordinator Contact Details: 8939612824

eLearning Program Start Date: __2.08.2021_____ |

eLearning Duration: From _02.08.2021_____ To _06.08.2021_____

About eLearning Program (Brief One para): An effective air pollution control system is very crucial in today's industrial functioning because of stringent compliance standards, increased enforcement and community pressure. A responsible organization is obligated to keep their facility in compliance with current regulations and continuously seek opportunities to reduce your environmental impact. This e learning program will enable industries in their compliance activities in cost effective manner.

This e learning program is designed to provide guidance in choosing suitable control equipment and basic concepts, design and O & M aspects of air pollution control equipment.

e-Learning Course Coverage (Specify Module details):-

Module No.	Name	Module Prepared by
Module 1	Industrial air pollution and source emission standards	R Idhayachander, DD
Module 2	Industrial source emission sampler and sampling techniques	R Idhayachander, DD
Module 3	Analysis procedure for air pollutants	Preethi Dineshkumar, AD
Module 4	Selection of Air pollution Control (APC) systems and factors affecting its performance	V G Sandhya, AD

Module 5	Ventilation and extraction of air pollution	V G Sandhya, AD
Module 6	Gravity settlers and cyclones	N Paramanathan, AD
Module 7	Electrostatic precipitator	N Paramanathan, AD
Module 8	Scrubber	Preethi Dineshkumar, AD

Register to learn (Key Learnings' in bullet points):_

- Identification & assessment of air contaminants
- Industrial ventilation – types, design concepts and best O & M practices.
- Selection of suitable air pollution control equipment
- Control of particulate matter through cyclones, ESP and fabric filters; covering the principle, design features, O & M and troubleshooting techniques/best practices.
- Control of gaseous pollutants through scrubber, adsorption equipment and thermal destruction; covering the principle, design features, O & M and troubleshooting techniques/best practices.

Register in advance for this eLearning program:

Registration Start Date:02.08.2021

Registration End Date:06.08.2021

Thanks & Regards

AIP NPC Team

NATIONAL PRODUCTIVITY COUNCIL PRESENTS E LEARNING MODULE ON

INDUSTRIAL AIR POLLUTION CONTROL SYSTEM

2-6 August 2021

Register to learn:

Module 1: Industrial air pollution and source emission standards
Industrial source emission sampler and sampling techniques

Module 3: Selection of APC systems

Module 4: Ventilation and extraction of air pollution

Module 5: Gravity settlers and cyclones

Module 6: ESP

Module 7: Scrubber

Course Fee:
Rs.2000/- (Inclusive of GST)

Contact Person:
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