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A REVIEW PAPER ON AIR POLLUTION CONTROL

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ABSTRACT

Considering on simplicity or complication of air pollution issue, the single or complex technological devices and even combination of various process equipment may be utilized for the goal of reducing/eliminating output of emissions into the atmosphere. The market (i.e. investment, operating and maintenance costs), government oversight, space constraints and allocation of pressure gauges in the market are some of the possible limitations, which define choice, and installation of the adequate technical equipment (BREF) (BREF). An effective response to the issues of air pollution includes a deep understanding of the causes of pollution, as well as knowledge of current and future trends in air quality, as well as the effects on people and ecosystems. This chapter examines the complexity of air pollution and provides an overview of various technological procedures and equipment for air pollution management, as well as the fundamental principles that govern their operation. The problems of air protection as well as safeguards of other ecosystems can be solved only by the concerted endeavours of various scientific and subject areas, such as chemistry, physics, biology, medicine, chemical engineering and social sciences. The majority of the engineering contribution is focused on the creation, design, and operation of equipment for reducing hazardous emissions into the environment.

KEYWORDS: *Air, Chemical, Environment, Pollutant, Pollution.*

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