

## **AIR POLLUTION AND ITS CONTROL**

3-0-0-0-9

Air pollutants, their sources and harmful effects and on the environment; Meteorology as applied to air pollution and dispersion of air pollutants; Air quality and emission standards; Air pollution legislation; Methods for monitoring and control; Selection of control equipments; Engineering control concepts; process change, fuel change; pollutant removal and disposal of pollutants; Control devices and systems, removal of dry particulate matter, liquid droplets and mist removal, gaseous pollutants and odor removal; Control of stationary and mobile sources; Economics and trends in air pollution control.