

Mining, quarrying and stone-cutting operations are the main source of air-borne inorganic toxins. Toxic organic dust is chiefly produced in textile mills, ginning plants, sawmills, jute and hemp processing plants, and coir retting and processing. Asbestos is also still used in India.

Technology Opportunities

The air pollution control equipment (APCE) industry requires large private sector investments to meet the increasing demand. It is estimated that the market will increase from \$120.27 million in 1992 to \$293.6 million by 1996, at an annual growth rate of 15 percent. Existing demand for air technologies and products in India include:

- Specialized Incinerators
- Flue gas desulphurization
- Platinum
- Fabric filters
- Gas measuring devices
- Cyclones
- SPM Reduction Processes
- Gas Desulphurization/Filtration
- Dry scrubbers and technology
- Sophisticated bag filters
- Wet electrostatic precipitators
- Waste gas coolers

Potential Indian Collaboration Partners

<i>SUPPLIER'S NAME</i>	<i>TECHNOLOGY DEMAND</i>
MIL Industries Limited	State of the art air pollution control systems.
Titanium Tantalum Products Pvt. Ltd.	Automobile catalyst Cathodic protection

Existing Joint Ventures

<i>INDIAN COMPANY</i>	<i>FOREIGN PARTNER(S)</i>
Thermax Ltd.	Zurn Industries, US GE Environmental, US
Batliboj & Company	Peabody Holmes, UK Control Systems, US
Bharat Steel Tubes Ltd.	Air Industrie Environment, France
Hindustan Development Ltd.	James Howden & Co., UK C.E. Air Preheater, US United Megill Corp., US