



DETOX GROUP



Detox Group committed to
Conserve Nature for
Future Generation



About Detox



We all know these are pivotal times. Global climate change, biodiversity loss, water woes, off-kilter ecosystems – the problems are rife.

The good news? Solutions abound. Citizens, Scientists, Business and Non-profit Leaders, Policy makers and others collectively have knowledge and insights that can change the World. What's missing are the stories and the connections. This is where Detox Group steps in.

Detox established in 1995 is committed to working towards Sustainable Development and aims in providing world class services through continual improvement and technology upgradation in the field of Environment and Public Health to conserve Environment for the Next Generation.

Prior to late 90's preserving Environment and allocating adequate budget for Environmental preservation was the least of priorities in industries as well as with statutory bodies. The traditional waste management cycle has been through mass burn of waste, dumping or discharging illegally which has now evolved to a more scientific approach of Reduce, Reuse, Recycle and Recover due to stringent Government regulations and an understanding of Natural Environmental benefits.

Detox is playing an important role in this cultural shift by aligning all its efforts towards Sustainable Development. The shift of understanding Waste as a Resource by maximizing its value through proper treatment is bringing significant Economic and Environmental benefits.

Vision:

"To maintain the reputation and leadership in our business lines by bringing change and adopting professional management with optimum utilization of resources for continual growth and a commitment to deliver best services and create value for Future Generations."

Mission:

"Conserve Environment for Next Generation by providing Sustainable Solutions and Technologies to reduce Carbon Footprint."

Detox as name suggests is a "One Stop Environmental Shop"





Detox Expert Services

1 Industrial Hazardous Waste

A huge experience of managing industrial hazardous waste since 2006 with common industrial hazardous waste management and treatment facilities across Gujarat, India. Addressing about 35% of industrial hazardous waste generation in Gujarat, India through Incineration, Co-processing, Solidification, Stabilization, Solvent recovery, Salt recovery and finally Secured Landfill Disposals.



2 Domestic Municipal Waste

- Fresh Waste

Municipal waste treatment, recovery and recycling is still at a very nascent stage and requires a lot of forward and backward integration for its proper treatment and recovery. We at Detox manage Municipal waste Segregation, Recovery of RDF, Compost, Biogas, Green coal through torrefaction and plastic recycling thereby reducing disposal in landfills significantly.





● Legacy Waste

Legacy waste treatment, recovery and removal is the core expertise of Detox and have managed different capacities, types and area specific Legacy waste projects across India.



3 Industrial Waste Water

We have developed more than 150 captive effluent treatment plants for different type of industries; CETP for textile industries, for mother liquor at chemical industries which was previously disposed through incineration is now being treated in CETP, the process of which was designed by Detox for recovery of solvents, salts and recycled water. All of these activities are undertaken at one location also recognized by SKOTCH Awards in India. We have also set up Zero Liquid Discharge projects for Textile, Paper and Chemical industries.





4 Domestic Waste Water

We have designed Sewage Treatment Plant (STP) for Urban, Semi Urban and Rural local bodies across States in India and have executed multiple projects of different sizes. We also have an experience of operating STP generating Methane gas and generating Power through it. We recycle sewage treated water through Tertiary Treatment and supplying to industries for process applications thereby reducing the consumption of potable water in industries and conserving it for Next Generation.



5 Common Utility Boiler

To reduce air pollution in industrial areas and to develop Circular Economy we are operating Common Utility Boilers based on RDF as fuel and recycled industrial waste water for steam generation and this steam is supplied through piping network to the industrial units within 10 KM radius of the boiler, thereby achieving Circular Economy in its real sense.



6 Surface Water Transportation

India's first RoRo / RoPax Ferry Services for mass rapid transportation of passengers and cargo through waterways in the Gulf of Khambhat between Hazira and Ghogha reducing travel distance of 370 KM to 70 KM and travel time of 10 hours to 4 hours, a significant step towards Net Zero Vision of India.

7 Laboratory

We operate state of art laboratory for testing Environmental, Physical, Chemical, Biological parameters, Food, Product testing as well as trained manpower supply is the core expertise of this vertical.



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We have been able to achieve expertise with our result oriented committed Team of Engineers and Scientists who are constantly focused on continual development of technology which we provide with a focus on sustainable growth.

We think globally and act locally to meet the requirement of Indian industries and mindset.

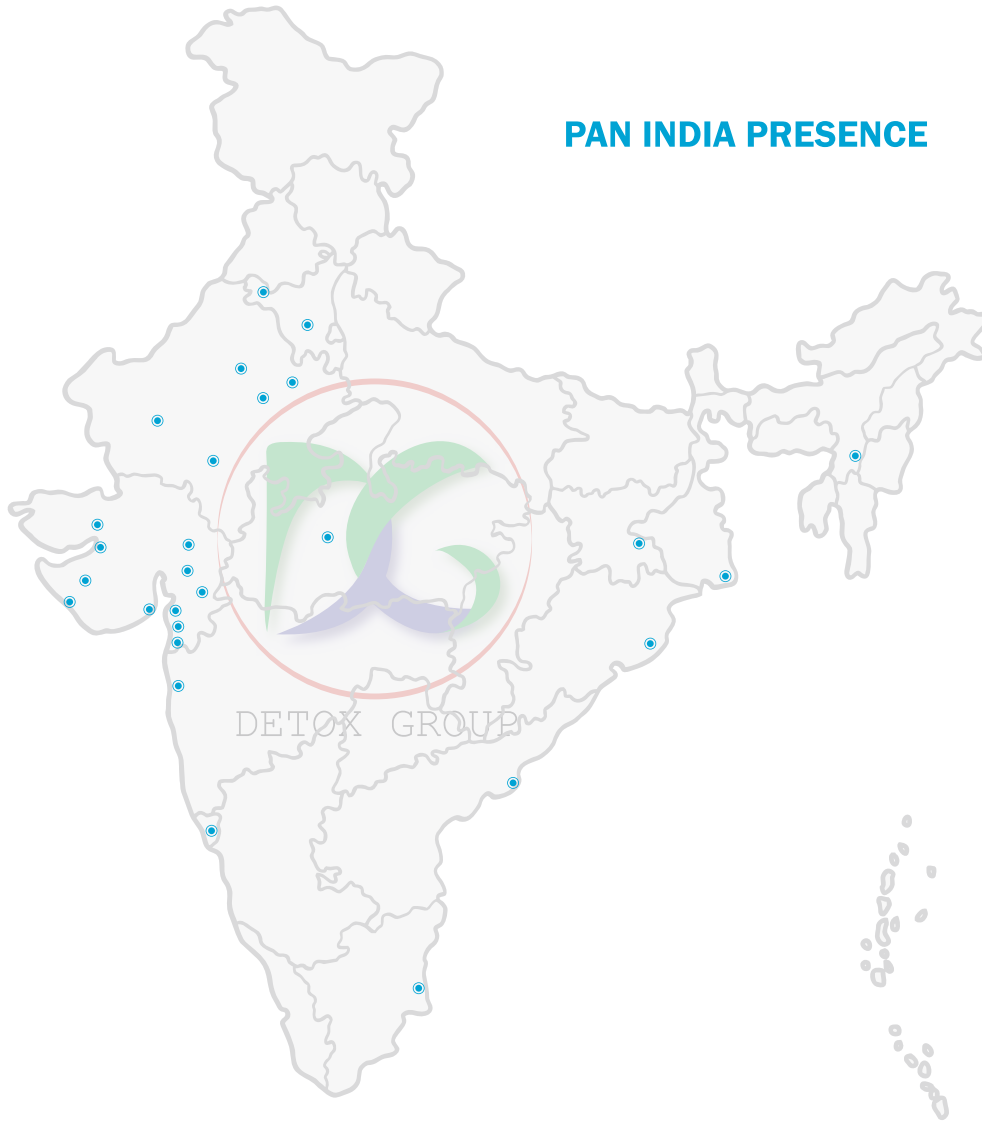
Continual growth of Detox is dedicated to Result Oriented Team, Focus on Sustainable Growth and Customized Technological Solutions.



Our Valued Clients

				
 Energy for India				 Dare to Commit
			 Inspired by Science	
 A TATA Enterprise		 TOTAL PIPE SOLUTIONS		 IndianOil
				 GUJARAT STATE ELECTRICITY LTD.
	 Dedicated for Environment Protection			

PAN INDIA PRESENCE



Detox Group of Companies

**Saurashtra
Enviro Projects
Pvt. Ltd.**



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