

An aerial photograph of an industrial facility, likely a refinery or chemical plant. A tall, blue and white horizontally striped chimney stands prominently in the center. The facility includes various storage tanks, piping, and structural steel frameworks. The background shows a line of trees under a hazy sky. Two large, semi-transparent white circles are overlaid on the image, containing text and the company logo.

CRAFTING A SUSTAINABLE FUTURE

**Fostering Progress
through
Responsible
Chemistry**

:SHREAS



About us

www.shreas.com

SHREAS INDUSTRIES LTD (SIL) is an ambitious company dedicated to empowering the local community and driving industrial and economic growth in the region. Located in Chittivalasa village of Srikakulam dt., Andhra Pradesh, our first unit spans across a vast 280-acre land. With a strong vision in mind, we are focused on making a significant impact by implementing cutting-edge technologies and fostering a secure working environment for our employees.

History of our Parent organization

Aurobindo Pharma

www.aurobindo.com

Founded in 1986 by Mr. P. V. Ramprasad Reddy, Mr. K. Nityananda Reddy and a small group of highly committed professionals, Aurobindo Pharma was born of a vision. The company commenced operations in 1988-89 with a single unit manufacturing Semi-Synthetic Penicillin (SSP) at Pondicherry.

Aurobindo Pharma became a public company in 1992 and listed its shares on the Indian stock exchanges in 1995. In addition to being the market leader in Semi-Synthetic Penicillins, it has a presence in key therapeutic segments such as neurosciences, cardiovascular, anti-retrovirals, anti-diabetics, gastroenterology and anti-biotics, among others.

24000+
Employees Worldwide

155+
Markets We Are Present

27
State-Of-The-Art Manufacturing And Packaging Facilities
Globally



Our Initiatives

- At SIL, we understand the importance of environmental protection and are fully committed to playing our part.
- **Co-generation power plant:** In the chloro-alkali sector, electricity comprises a significant portion of manufacturing costs. To address this issue, we have planned a co-generation power plant that will not only meet the heating requirements of our processes but also contribute to reducing our carbon footprint.
- **Desalination plant:** Additionally, we recognize the alarming depletion of the water table in the region. In response, SIL is undertaking the establishment of a desalination plant. This facility will not only cater to our water needs but also benefit neighboring industries and fulfill the drinking water requirements of local villages. By reducing groundwater pumping and conserving the water table, we aim to contribute to the well-being of the local plantations and farms.
- **“Zero-gap” membrane cell technology:** At SIL, we prioritize the well-being of our workforce and are committed to enhancing productivity through the adoption of inherently safe technologies and complete process automation. From the expertise of our experienced team, we aim to set new benchmarks in the chlor-alkali sector in India.





Leading the Way in Environmental Responsibility and Sustainability

Innovative Technology

- We utilize cutting-edge “Zero-gap” membrane cell technology, setting new benchmarks in the chlor-alkali sector.

Environmental Responsibility

- We prioritize sustainability, minimizing its carbon footprint and implementing responsible practices.

Community Empowerment

- SHREAS Industries boosts the local community, fostering economic growth and creating employment opportunities.

Reduces Carbon Footprint with Innovative Co-Generation Power Plant

Our Product Portfolio

Chlor-Alkali Division

Caustic Soda

141,000 TPA

Sodium Hypochlorite

5,250 TPA

Hydrochloric Acid

80,000 TPA

Chlorine

1,30,000 TPA

Hydrogen

3,700 TPA

Chloromethanes Division

Methyl Chloride

3500 TPA

Di-Chloromethane

65,000 TPA

Chloroform

31,000 TPA

Carbon-tetra Chloride

4000 TPA

Industries we serve

Pharma Industry

Chloroform and *HCl* are utilized in pharma manufacturing for synthesis, extraction, and formulation processes.



Petrochemical Industry

Chlorine and *HCl* find applications in various petrochemical processes, including the production of PVC, solvents, and other chemicals.



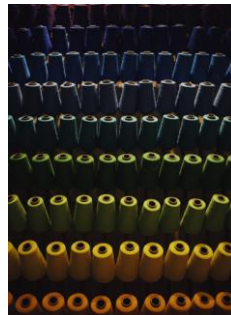
Automotive and Electronics Industry

Our chemicals are used in the production of automotive parts, electronics components, and batteries.



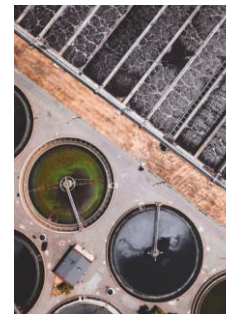
Textile Industry

Caustic Soda is used in textile manufacturing for processes like mercerization, which enhances the properties of fabrics and improves their dye absorption capabilities.



Water Treatment Industry

Chlorine and Sodium Hypochlorite are extensively used for disinfection and water treatment processes to ensure safe and clean drinking water supply.



Chemical Industry

These chemicals serve as key raw materials in the production of various chemical compounds, including pharmaceuticals, plastics, dyes, and detergents.



THANK YOU!

