

ARCHEAN CHEMICAL

Archean Chemical, part of the Archean Group, is a prominent force in the specialty chemicals manufacturing sector. With a global presence, the company is renowned for producing top-tier specialty chemicals, including 40,00,000 TPA of Industrial Salt, 42,500 TPA of Bromine, and 1,30,000 TPA of Sulphate of Potash, meticulously crafted through an environment-friendly process.

With a strong heritage and extensive market reach, Archean Chemical continues to shape the industry by delivering exceptional products that cater to the diverse needs of customers worldwide.

2018

INVESTMENT YEAR

\$56 mn

DEAL SIZE

Marine Chemicals



UN SDGs Impacted





HIGHLIGHTS

24%

Reuse of fly ash

Adoption of Integrated Management Systems for management of ESG aspects

Shift from captive coal plant to grid electricity for power consumption reducing GHG emission.

ACHIEVEMENTS

- ✦ Adopted Integrated Management System (IMS) for internal standards for the management of the environment (ISO 14001:2015), safety (ISO 45001:2018) and quality aspects ISO 9001:2015.
- ✦ Took various initiatives for project communities in preventive healthcare, which involved eye check-up camps, mobile clinics, and aid for cataract surgery.
- ✦ Developed a dedicated coal storage shed thereby minimising potential environmental impacts.
- ✦ Other welfare initiatives for the community involve drinking water supply by tankers and financial aid for education to students from the local community.
- ✦ Developed a green belt around the brine field area.
- ✦ Dedicated power supply line from state electricity distribution company to be connected with plant in Hajipir village by 2024. This milestone will reduce dependency on coal-based captive power plants and reduce associated emissions.



“Our collaboration with IndiaRF has redefined Archean Chemical’s trajectory, focusing on environmental sustainability and energy transition. We have achieved remarkable growth and have demonstrated an exceptional environmental performance, by implementing energy-efficient practices, and adhering to rigorous environmental, safety, and quality standards. IndiaRF has been instrumental in driving a transformative change towards our greener and more sustainable future.”

Ranjit Pendurthi | Managing Director, Archean Chemical