



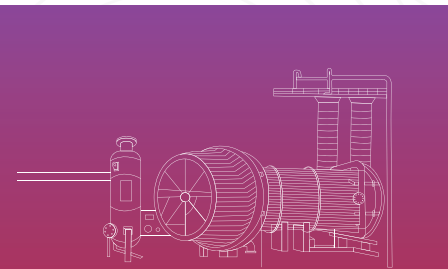
CHEMICAL PROCESS PLANTS



ENGINEERING FOR EXCELLENCE

OUR BUSINESS VERTICALS

Manufacturing



A cornerstone of "Make in India" for 78 years, manufacturing world-class equipment at competitive costs and delivery times from large-scale facilities strategically located at Yamunanagar, Ratangarh, Muzaffarnagar, Dahej, Bawal, and Windsor (Canada).

Industrial Projects



Your one stop shop for complete project execution needs; leveraging exceptional engineering solutions and competitive procurement processes, we ensure cost effective and timely solutions. Our offerings include cutting-edge digital solutions (IIoT, AI, O&M), operations and maintenance services, retrofits, and spares.

Saraswati Sugar Mills Ltd. (SSM)



Established in 1933, Saraswati Sugar Mills Ltd. (SSM) is a leading Indian sugar and distillery with a significant capacity of 10,000 TCD crushing and 160 KLPD. We are known for our consistent quality and commitment to sustainable practices.

PROJECTS OFFERED

Refineries / Oil & Gas



- Sulphur Recovery Unit (SRU)
- Flare System
- Utilities & Offsite Packages

Chemicals



- Chlor Alkali plants
- Hydro Chloric Acid
- Calcium Chloride
- Sodium HypoChlorite
- Stable bleaching Powder
- Chlorinated Paraffin Wax
- Poly Aluminium Chloride
- Hydrogen Peroxide
- Sulphuric Acid
- Ammonia
- Formaldehyde
- Balance of Plant Packages
- Ethyl Acetate

Renewable Energy



- Green Ammonia
- Green Hydrogen
- Hydrogen Peroxide

OUR OFFERINGS TO PROCESS INDUSTRIES

1. Boilers

- Fired & CFB Boilers
- Waste Heat Boilers

2. Iron Castings

- Cast Iron Carbonation Towers
- Castings for Pre-heaters & Condensers (Soda Ash Industry)
- Sulphonator Vessels (Dye Stuff Industry)

3. Power Plants

4. Prefabricated Piping Spools

5. Process Equipment

- Columns
- Pressure Vessels
- Reactors
- Shell & Tube Heat Exchangers

6. Process Skids & Modules



MAJOR CHEMICAL PROCESS PROJECTS

DELIVERING END-TO-END TURNKEY SOLUTIONS FOR THE WORLD'S LEADING CHEMICAL AND REFINING ENTERPRISES



600 TPD Sulphuric Acid Plant

Gujarat State Fertilizers & Chemicals Ltd. (GSFC)



300 TPD Sulphuric Acid project

MCFL



200 TPD Formaldehyde Plant

Assam Petrochemicals Ltd



160 TPD Sulphur Recovery complex

IOCL Barauni Refinery Upgrade



Power Plant

BOP, GNAL



3000 MT of structural steel and critical reactors

HMEL (Guru Gobind Singh Refinery)

A FEW MAJOR CLIENTS



OTHER ISGEC OFFERINGS

 Yamunanagar, Haryana Presses, Process Plant Equipment, Iron Castings, Liquified Gas Containers, Prefabricated Piping Spools, Contract Manufacturing	 Rattangarh, Haryana Boilers, Pressure Parts, Process Skids & Modules, Prefabricated Piping Spools	 Bawal, Haryana Standard Mechanical Presses, Press Brakes	 Muzaffarnagar, U.P. Steel Castings	 Dahej, Gujarat Process Plant Equipment, Material Handling Equipment, Sugar Plant & Distillery	 Yamunanagar, Haryana Saraswati Sugar Mills Ltd.
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Manufacturing

Presses & Press Brakes | Process Equipment | Castings | Liquified Gas Containers | Boiler Pressure Parts
 Prefabricated Piping Spools | Process Skids & Modules | Contract Manufacturing



Industrial Projects

Boilers | Power Plants | Sugar Plants | Bioenergy (Distillery & Compressed Biogas) | Emission Control Solutions | Material Handling | Railway Projects | Chemical Process Plants



*Our Engineers are Ready to Deliver
 your next Success Story*



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