

# GMP Systech Engineering Pvt. Ltd.



## **About Us**

GMP Systech Engineering Pvt. Ltd. is ISO 9001:2015 certified company incorporated in year of 1996 having more than three decades of dedicated services to engineering industries. GMP has developed a significant level of knowhow, providing multi-disciplinary Engineering, Procurement, Construction & Management projects assignments in diverse sectors such as Chemical, Petroleum, Petrochemical, Explosives, Biodiesel, Wastewater Treatment Plant, Critical Process Equipment & Systems, Food & Fruit Processing plants & Industrial solutions with a mission to achieve recognition & growth through customer satisfaction, employee's motivation & innovative approach. GMP had executed all such packages of various capacities including site assistance providing customized solutions in projects & contracts related to chemical plants in India & overseas. GMP has at its helm, a team of professional engineers who are committed to taking the Indian subsidiary to new heights of excellence, which is also a great place to work.

## **Quality Management System:**

GMP Systech has ISO 9001: 2015 accreditation in 2017. Quality management is practice companywide and comprise of two distinct a closely related initiatives of Quality assurance and Quality improvement, through which the company strive to fully understand and successfully meet the customer agreed requirements. Both are fundamental to building long term relationship.

## **Engineering, Procurement and Construction:**

GMP Systech Engg Pvt. Ltd. provide wide range of Engineering, Procurement and Construction services offering feasible solutions to its customers. Our EPC team is able to value-add, given their extensive exposure in design, construction, fabrication and field engineering, with optimum use of technology and engineering to meet customer's needs.

The range of services under engineering & construction includes the following

- Feasibility study & conceptual design
- Design engineering
- Detailed engineering
- Procurement
- Construction
- Project Management
- Workshop Equipment And Fabrication Support
- Pre-Commissioning, Commissioning And Startup

**GMP Systech** is fully equipped with in-house man power to perform includes the following:

- Design Concepts
- Thermal Design.
- Mechanical Design.
- Instrumentation Design
- Structural Design
- Code Calculations
- Piping and related activities



## **Procurement Services:**

GMP Systech Engg Pvt. Ltd has skilled procurement and contract specialists. GMP's procurement specialist's work to maximize project profitability for the Client.

The team's capabilities include:

- Facilities Procurement
- Material Planning and Control
- Purchasing
- Shop and Office Expediting
- Subcontracting
- Supplier Capability and Capacity Assessments
- Supplier Performance Measurement
- Traffic and Logistics Support

GMP Systech Engg Pvt. Ltd. has developed a regional supplier and contractor base for capital project sourcing requirements on local and global projects. GMP Systech Engg Pvt. Ltd can provide safe, reliable, and cost effective solutions for goods and services.

## **Construction Services:**

GMP has comprehensive construction execution capabilities across a broad spectrum of industries. GMP can self-perform construction or act as the construction manager on both large and small sized projects. When GMP builds a project using a self-perform approach. Self-perform construction gives GMP maximum control of critical- path and fast-track construction schedules, also providing cost, performance and quality benefits to our Clients. GMP provides construction management services on diverse projects and services include construction planning subcontractor qualification & evaluation, subcontractor management, construction equipment planning and management and construction engineering support.

GMP construction staff supports field construction with field material management, field QA/QC. When GMP builds a project using a self-perform approach, management, turnover and commissioning, training & management, meeting regulatory compliance planning & implementation



## Process Equipment Manufacturing:

To meet our EPC and process packages we have state of the art manufacturing facility of 1400 m<sup>2</sup> at Aurangabad, Maharashtra to fabricate Oil & Gas, Refinery, Explosives, Petrochemical, Food Processing and Chemical Plant components.

Fabrication shop is well equipped to provide an end to end solution with product warrantee as well as process guarantee, ensuring one stop solution.

The fabrication activities offered by these yards encompass the design, fabrication and supply of the following:

- Process equipment skids
- Pressure vessels
- Flash vessels
- Heat exchangers
- Storage tanks
- Reactors
- Screw Conveyors
- Silos
- Evaporators
- Bulk loading trucks
- Separators
- Re-boilers
- Deaerators
- Process columns (Flash and Distillation)
- Rotary Air Lock Valve
- Ribbon Blenders
- Knockout Drums
- Cyclone Separator
- DEP Hood, Ducting
- Customized process equipment

## Our Expertise in EPC:

- Process Plants / Process Packages like, Sodium Sulphate plant, SiCl<sub>4</sub> Plant, Continuous slurry Plant (Explosive), Bio diesel plant, PETN plant, Emulsion Plant (Batch & Continuous), Onion Processing Plant, Grain Storage & Handling System, Soya Processing Plant, chemical Plants etc. to meet the process requirement.
- In plant piping and associated work including electrical, Instrumentation etc.

## Infrastructure:

### Key highlights

- High thick Bending Machine (18 mm X 1560mm)
- Orbital Welding Machine (6mm-100mm)
- Plasma Cutting Machines (Up to 16mm)
- Over Head Crane (Electrical) (7.5MT)
- Lathe Machine
- Dish End Pressing Machine
- Hydraulic Testing Unit (Up to 50 kg/cm<sup>2</sup>)
- Radial/Portable/Magnetic Drill Machine
- Electro/Automatic Polishing Machine

### Testing facility (NDT)

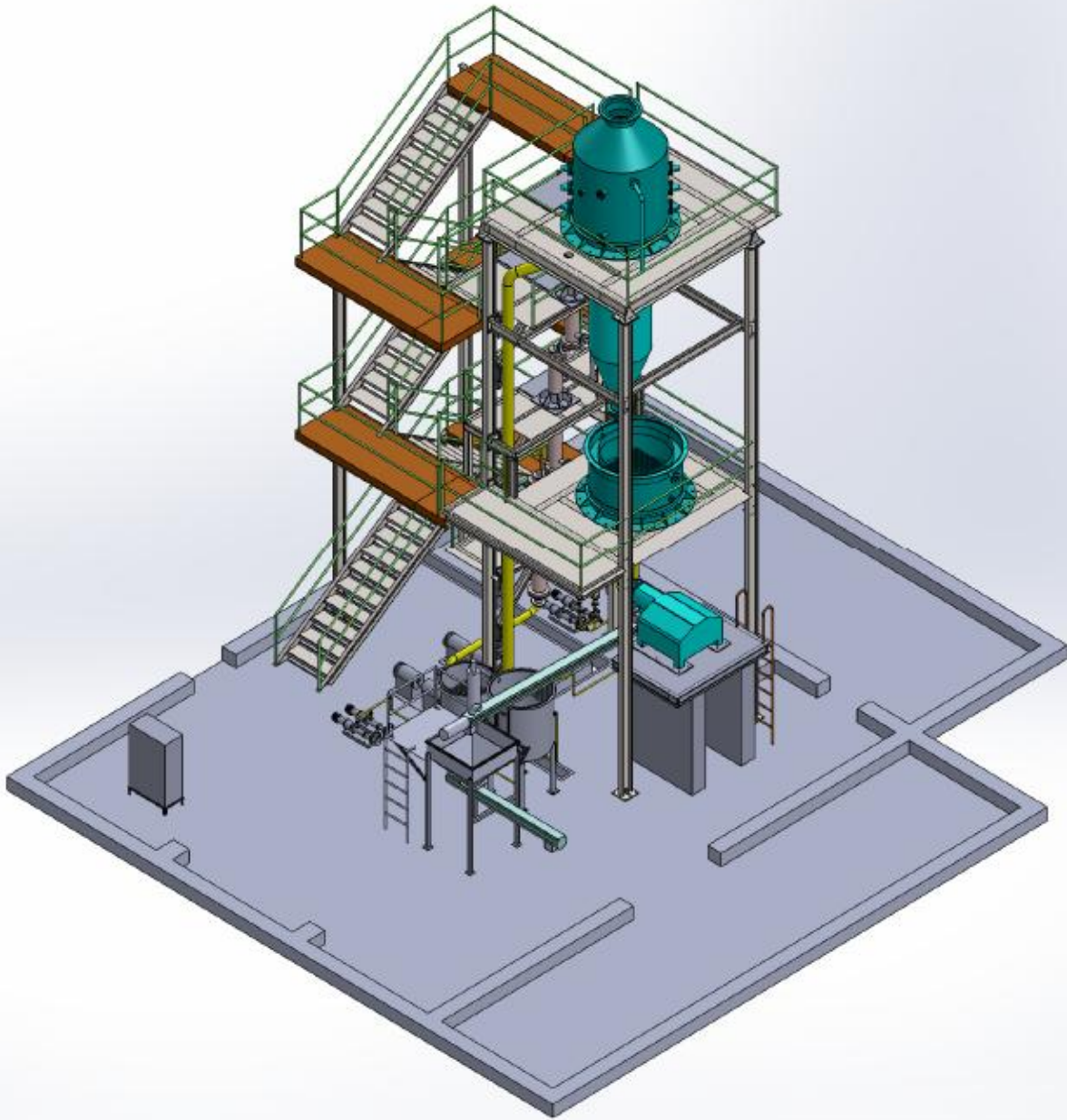
- Dye Penetrate
- Radiography
- Hydro-testing
- Ultrasonic Test
- Spectroscopy Test
- Mock up Test

## Our Projects:

Heavy Water Board (DAE)	Design, Engg, Fabrication, Supply, Erection, Commissioning & Performance Testing, Training of single type Oslo crystallizer with other accessories for a feed rate @ 300 kg/hr to form anhydrous Sodium Sulfate and Sodium Thiosulfate crystals from available liquid effluent.	Kota (Rajasthan) India
Sasan Power Ltd. (Reliance Power Ltd.)	Design, Engg, Fabrication, Supply, Erection, Commissioning & Performance Testing of AN Melt tank & Screw conveyor including all the necessary associated components & equipments like steam piping, pumps, valves, control instruments, necessary electrical works, platform structure etc.	Singrauli (MP) India
IDL Explosive Ltd.	Engg, Fabrication, Supply, Erection & Commissioning Supervision of Continuous Slurry Plant Equipments. Cap of 100 kg/min	Rourkela (Orissa) India
Beezaasan Explotech Pvt. Ltd.	Design, Engg, Fabrication, Supply, Erection, Commissioning & Performance Testing, Training of Continuous Slurry Plant of cap: 150 kg/min	Ahmadabad (Gujarat) India
Kelani fire Works	Fabrication, Supply, Erection & Commissioning supervision of Small diam. Emulsion Explosive plant Equipments	Sri Lanka
XL Tech	Fabrication, Supply of One Step Biodiesel system 1.5 gallon/annum	USA
Super Shiv Shakti Chemicals Pvt. Ltd.	Fabrication, Supply of Continuous Slurry Plant ( Cap 25 Tons)	Chittorgarh (Rajasthan) India
Nurture Earth Research and Development Pvt. Ltd.	Fabrication and supply of Algae to Omega 3 pilot plant for research lab	Aurangabad (MH) India

**Process Equipment's:** Some of the projects executed are

Bharat Petroleum Corporation Ltd.	Mild Steel Tanks with fittings	Mumbai, India
Sterlite Technologies Ltd.	Reactors (Hastelloy)	Aurangabad (MH) India
Radiant Indus Chem Pvt. Ltd.	Reactors	Aurangabad (MH) India
Toshiba Transmission & Distribution System (India) Pvt. Ltd.	Pressure Vessel	Medak (Telangana) India
Sterlite Technologies Ltd.	Storage Vessels	Aurangabad (MH) India
Varroc Polymers Pvt. Ltd.	Storage Vessels	Aurangabad (MH) India
Radiant Indus Chem Pvt. Ltd.	Storage Tanks	Aurangabad (MH) India
Sasan Power Limited	Storage Tanks	Singrauli (MP) India
Heavy Water Plant (DAE)	Oslo Evaporators	Kota (Rajasthan) India
Radiant Indus Chem Pvt. Ltd.	Evaporators	Aurangabad (MH) India
Radiant Indus Chem Pvt. Ltd.	Crystallizer	Aurangabad (MH) India
Frigorifico Allana Limited	Heat Exchangers	Aurangabad (MH) India
Heavy Water Plant (DAE)	Heat Exchanger	Kota (Rajasthan) India
Super Shiv Shakti Chemicals Pvt. Ltd	Heat Exchanger	Chittorgarh (Rajasthan) India
Gonglu Agro Pvt. Ltd.	Screw Conveyors	Nashik (MH) India
Heavy Water Plant (DAE)	Screw Conveyors	Kota (Rajasthan) India
Sasan Power Limited	Screw Conveyors	Singrauli (MP) India
Frigorifico Allana Limited	Gum Boot Washers	Aurangabad (MH) India
Super Shiv Shakti Chemicals Pvt. Ltd	Paterson Blenders	Chittorgarh (Rajasthan) India
India Govt. Mint	Volume Check Measurement	Mumbai (MH) India
IDL Explosive Ltd	Dynamic Mixer	Rourkela (Orissa) India



## **GMP SYSTECH ENGINEERING PVT. LTD.**

E-46/2/3 & 4, Behind Garware Stadium, Chikalthana Industrial Area, Aurangabad-431006

Email

[gmpsepl@gmail.com](mailto:gmpsepl@gmail.com)

[gmp.market07@gmail.com](mailto:gmp.market07@gmail.com)

Website

[www.gmpsystemech.com](http://www.gmpsystemech.com)

[www.gmpsystemechengineering.co.in](http://www.gmpsystemechengineering.co.in)

Contact Detail: +91-9011046650