



# SR CHEMICALS MINERALS

**SR** CHEMICALS  
MINERALS

**ENGINEERING  
EXCELLENCE.RELIABLE  
SUPPLY.COMPLETE  
INDUSTRIALSOLUTIONS.**

SR Chemicals and Minerals is a leading engineering consultancy and industrial trading enterprise headquartered in Baramati, Maharashtra. We specialize in delivering comprehensive, end-to-end engineering solutions for Wet Ground Calcium Carbonate (WGCC) and Dry Ground Calcium Carbonate (GCC) processing plants.

As integrated project specialists, we seamlessly transform conceptual designs into fully operational industrial facilities. Our expertise spans civil infrastructure development, mechanical engineering execution, plant commissioning, and regulatory compliance.



# HI THERE!



Welcome to SR Chemicals and Minerals, where engineering precision meets industrial reliability. As a premier consultancy and trading enterprise headquartered in Baramati, we are dedicated to transforming conceptual designs into fully operational realities. Our expertise is not limited to just one domain; we seamlessly integrate civil infrastructure, mechanical execution, and plant commissioning to deliver state-of-the-art Wet Ground Calcium Carbonate (WGCC) facilities. Beyond construction, we serve as a trusted partner for premium raw material supply, ensuring that your production lines never stop. We pride ourselves on offering a "Single-Window" solution that simplifies complex industrial challenges. Whether you require a turnkey processing plant or a consistent supply of industrial starch, our team is committed to driving your success through innovation, safety, and unyielding quality standards.

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# ABOUT COMPANY

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SR Chemicals and Minerals is a premier engineering consultancy and industrial trading enterprise headquartered in Baramati, Maharashtra. We have established ourselves as a leader in delivering comprehensive, end-to-end engineering solutions, specifically tailored for Wet Ground Calcium Carbonate (WGCC) and Dry Ground Calcium Carbonate (GCC) processing plants.

As integrated project specialists, we do more than just consult; we seamlessly transform conceptual designs into fully operational industrial facilities. Our expertise is multidisciplinary, spanning civil infrastructure development, precision mechanical engineering, plant commissioning, and strict regulatory compliance.

Beyond our engineering capabilities, we are a trusted supplier of premium industrial raw materials, catering to major sectors such as Paper, Textiles, Food Processing, and Agriculture. At SR Chemicals and Minerals, we combine technical precision with reliable supply chains to drive industrial growth.

# WELCOME MESSAGE



**CEO & FOUNDER**

**MR. RAHUL M. MORE**

Engineering Excellence. Reliable Supply. Complete Industrial Solutions.

Welcome to SR Chemicals and Minerals. In an increasingly complex industrial landscape, we serve as your dedicated partner for turnkey project execution and high-quality material procurement. We are driven by a commitment to excellence, combining advanced technical consultancy with a robust supply chain.

Our integrated approach ensures that from the initial concept to the final product dispatch, every aspect of your plant's development is handled with professional rigor and technical expertise. Partner with us to experience a seamless journey from project conception to operational reality.

# OUR **VISION**

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## **VISION**

To be a trusted and technologically driven industrial partner, delivering turnkey engineering excellence and high-quality raw materials through a single, integrated platform. We envision a future where complex industrial projects—from WGCC plant construction to raw material procurement—are executed with absolute precision and reliability. By integrating civil infrastructure, mechanical engineering, and regulatory compliance under one roof, we aim to set new standards for operational efficiency. Our goal is to empower the Paper, Textile, and Food sectors with consistent quality, ensuring that every facility we design and every product we supply contributes directly to our clients' long-term success.



# OUR **MISSION**

## **MISSION**

At SR Chemicals and Minerals, our mission is to redefine industrial execution by serving as a comprehensive, single-window solution for engineering and procurement. We are dedicated to delivering turnkey excellence, seamlessly transforming conceptual designs into high-performance WGCC processing plants through precision civil and mechanical engineering. Beyond infrastructure, we are committed to empowering the Paper, Textile, and Food sectors with a reliable supply of premium-grade raw materials. We strive to merge technological innovation with robust safety standards, ensuring operational longevity and regulatory compliance for every client we serve. Our goal is to be the trusted partner that drives your industrial growth from the ground up.



# OUR SERVICE

**WE OFFER A HOLISTIC RANGE OF SPECIALIZED SERVICES DIVIDED INTO ENGINEERING AND TRADING DIVISIONS:**

**A. PROJECT CONSULTANCY & ENGINEERING (WGCC SPECIALISTS)**

OUR CORE SPECIALIZATION LIES IN THE DESIGN AND COMMISSIONING OF WET GROUND CALCIUM CARBONATE (WGCC) FACILITIES.

**FEASIBILITY & DESIGN:** CONDUCTING TECHNICAL FEASIBILITY ASSESSMENTS AND DETAILED PROCESS & PLANT LAYOUT ENGINEERING.

**END-TO-END EXECUTION:** MANAGING THE ENTIRE LIFECYCLE FROM EQUIPMENT PROCUREMENT AND VENDOR COORDINATION TO FINAL PLANT COMMISSIONING AND HANDOVER.

**B. MECHANICAL ENGINEERING SERVICES WE DELIVER PRECISION-DRIVEN MECHANICAL SOLUTIONS ENSURING PLANT LONGEVITY.**

**MACHINERY ERECTION:** EXPERT INSTALLATION OF BALL MILLS, CRUSHERS, CLASSIFIERS, AND COATING UNITS, FEATURING LASER ALIGNMENT AND PRECISION CALIBRATION.

**INDUSTRIAL FABRICATION:** CUSTOM MANUFACTURING OF SS/MS STORAGE TANKS (SLURRY & PROCESS WATER), PROCESS HOPPERS, SILOS, AND STRUCTURAL SUPPORTS (PLATFORMS, WALKWAYS).

**INDUSTRIAL PIPING:** COMPLETE INSTALLATION OF SLURRY PIPELINES, PROCESS WATER NETWORKS, AND COMPRESSED AIR UTILITY SYSTEMS.

**MAINTENANCE & OVERHAULING:** PROVIDING PREVENTIVE MAINTENANCE, GEARBOX RECONDITIONING, AND MECHANICAL TROUBLESHOOTING.



# OUR SERVICE



## C. CIVIL ENGINEERING & INFRASTRUCTURE BUILDING HIGH-PERFORMANCE PRODUCTION FACILITIES WITH ROBUST STRUCTURAL ENGINEERING.

- **INDUSTRIAL FOUNDATIONS:** HEAVY-DUTY RCC FOUNDATIONS ENGINEERED SPECIFICALLY FOR VIBRATION LOADS.
- **INDUSTRIAL BUILDINGS:** DESIGN AND ERECTION OF PRE-ENGINEERED BUILDINGS (PEB) AND INDUSTRIAL SHEDS WITH ROOFING AND CLADDING.
- **PLANT INFRASTRUCTURE:** DEVELOPMENT OF HEAVY-DUTY TREMIX (VDF) FLOORING, MCC ROOMS, LABORATORIES, AND ETP CIVIL WORKS.

## D. TRADING DIVISION (INDUSTRIAL RAW MATERIALS) RELIABLE SUPPLY OF PREMIUM-GRADE MATERIALS FOR DIVERSE INDUSTRIES.

- **MAIZE-BASED NATIVE STARCH:** FOR TEXTILE SIZING, PAPER BINDING, AND INDUSTRIAL ADHESIVES.
- **CORN GLUTEN MEAL:** HIGH-PROTEIN FEED ADDITIVE FOR CATTLE AND POULTRY SECTORS.
- **LIQUID GLUCOSE SYRUP:** ESSENTIAL FOR FOOD PROCESSING, CONFECTIONERY, AND PHARMACEUTICAL APPLICATIONS.

## E. STATUTORY & REGULATORY SUPPORT STREAMLINING GOVERNMENT APPROVALS FOR TIMELY PROJECT EXECUTION.

- WE MANAGE MPCB CONSENTS (ESTABLISH & OPERATE), FACTORY INSPECTORATE APPROVALS, MIDC PERMISSIONS, AND FIRE NOCS.

# OUR PRODUCTS

## 1. CALCIUM CARBONATE (WGCC, GCC & PCC)

**DESCRIPTION:** HIGH-QUALITY WET GROUND (WGCC), DRY GROUND (GCC), AND PRECIPITATED CALCIUM CARBONATE (PCC).

**APPLICATIONS:** PAPER, PAINTS, PLASTICS, RUBBER, & PVC PIPES.

## 2. MAIZE STARCH

**DESCRIPTION:** PREMIUM QUALITY NATIVE MAIZE STARCH WITH HIGH PURITY.

**APPLICATIONS:** FOOD INDUSTRY, PHARMA BINDERS, TEXTILE SIZING & PAPER MANUFACTURING.

## 3. LIQUID GLUCOSE

**DESCRIPTION:** CLEAR, COLORLESS SYRUP AVAILABLE IN VARIOUS DEXTROSE EQUIVALENT (DE) GRADES.

**APPLICATIONS:** CONFECTIONERY (CANDIES/CHOCOLATES), BAKERY, JAMS & JELLIES.

## 4. DEXTROSE MONOHYDRATE

**DESCRIPTION:** HIGH-GRADE CRYSTALLINE POWDER, EASILY SOLUBLE IN WATER.

**APPLICATIONS:** ENERGY DRINKS, IV FLUIDS (PHARMA), & FERMENTATION.

## 5. SORBITOL SOLUTION (70%)

**DESCRIPTION:** NON-SUGAR SWEETENER AND HUMECTANT.

**APPLICATIONS:** TOOTHPASTE (ORAL CARE), COSMETICS, & SUGAR-FREE FOODS.

## 6. CORN GLUTEN MEAL

**DESCRIPTION:** HIGH-PROTEIN (60% MIN) NUTRITIOUS FEED INGREDIENT.

**APPLICATIONS:** POULTRY FEED, CATTLE FEED & ORGANIC FERTILIZERS.

## 7. SPECIALTY CHEMICALS (PAPER & TEXTILE)

**DESCRIPTION:** SIZING CHEMICALS AND INDUSTRIAL ADDITIVES.

**APPLICATIONS:** PAPER MILLS & TEXTILE PROCESSING.

# WORK METHODOLOGY

AT SR CHEMICALS AND MINERALS, WE PRIDE OURSELVES ON A RIGOROUS END-TO-END PROJECT EXECUTION MODEL. EVERY UNDERTAKING FOLLOWS A STRUCTURED LIFECYCLE TO ENSURE QUALITY AND TIMELY DELIVERY:

## CONCEPT & DESIGN

We begin with a comprehensive Technical Feasibility Assessment, followed by detailed Process Engineering and optimized Plant Layout Design tailored to the client's specific site conditions.

## SOURCING & EXECUTION

This phase involves strategic Equipment Procurement and Vendor Coordination. Simultaneously, we manage the complete Civil Infrastructure Development and precision Mechanical Project Execution (fabrication and erection).

## COMMISSIONING & HANDOVER

The lifecycle concludes with rigorous testing, including Trial Production runs and Performance Validation, ensuring the facility is fully operational before the Final Commissioning and Handover to the client.

# GET IN TOUCH

Ready to transform your industrial vision into reality? At SR Chemicals and Minerals, we are eager to collaborate on your next big project. Whether you require comprehensive consultancy for a WGCC processing plant, precision mechanical execution, or a consistent supply of premium raw materials, our team is standing by to deliver excellence. We value long-term partnerships built on trust and technical expertise. Reach out to us today to discuss your specific requirements, request a detailed quote, or schedule a technical consultation. Let's build a future of engineering precision and industrial success together.

## CONTACT US :



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