SITA

ENGINEERING

LET'S BUILD TOGETHER

Contact Us

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Basin, Jeora-Sirsa
Distt. Durg, Chhattisgarh, India

THANK YOU

EST. ENGINEERING EXCELLENCE

SITA
ENGINEERING

Heavy Fabrication | Structural Work | Industrial Projects

SITA

ENGINEERING

A growth-oriented, quality-conscious engineering firm serving steel industries.

WORKS OFFICE

Where craftsmanship meets steel.

Basin, Jeora-Sirsa
District Durg, Chhattisgarh, India



Quality Assurance

Skilled workmen, qualified welders and rigorous inspection

WELDERS & FABRICATION

Workmen Skills, WPS & PQR

- All welders work under experienced, quality-conscious contractors
- Welder qualification tests are conducted as per our WPS
- Welder qualification reports and PQRs are obtained from a reputed Bhilai agency



RAW-MATERIAL INSPECTION

Verified at Receipt

- Highly-skilled technical team handles raw-material inspection
- Test certificates are properly and regularly maintained for all purchases
- Records are matched against drawing specifications before issue



Quality is built in — not inspected in. Every weld traceable, every plate certified.

Material Allotment & Cutting-Plan Approval

Drawing-driven, contractor-executed, site-verified

1	**Production Manager**	→	Issues drawing
2	**Job Incharge**	→	Reviews drawing
3	**Site Incharge**	→	Prepares BOM and cutting plan
4	**Contractor**	→	Raises material requirement
5	**Material Incharge**	→	Issues material
6	**Contractor**	→	Executes cutting plan
7	**Site Incharge**	→	Verifies & signs off



About Us

Solutions, not just products

SITA Engineering is a growth-oriented, quality-conscious engineering firm managed by technocrats with broad experience across projects, maintenance, production and marketing.

We manufacture and market components for **steel,** industries — backed by high-precision fabrication, machining and assembly capabilities.

Every employee believes value engineering is part of the work — we deliver economical solutions, end-to-end quality and on-time completion.

- **Heavy Fabrication**
- **Structural Work**
- **CNC Cutting & Welding**
- **Industrial Projects**

Leadership

Directors

DIRECTOR

Mr. Prakash Dewangan

Enthusiastic engineer with 5+ years of fabrication experience — founded SITA Engineering.

DIRECTOR

Mr. Jay Dewangan

Enthusiastic engineer with 5+ years of fabrication experience — founded SITA Engineering.

Identification, Traceability & Consumables

Material control from receipt to dispatch

Inspection & Demarcation

Incoming material is inspected and tagged with code (P/A/C/I/SQ/RP), purchase month and serial number.

Cutting & Bulk Inspection

Contractor's fabrication team executes the cutting plan and submits a bulk-inspection offer.

Distribution to Contractor

Demarcated material is issued to the contractor along with the cutting plan.

CONSUMABLES & PROGRESS MONITORING

Approved Vendors

Procured only from customer-approved companies

Test Certificates

Maintained for all supplier deliveries

Issue Tracking

Drawing-wise issue with batch numbers

DPR Monitoring

Daily progress in Google Sheet, mark-no. wise

Production Process — Raw Material Sources

Trusted suppliers across the Indian steel ecosystem

- Bhilai Steel Plant
- Balaji Structural (India) Ltd.
- Prime Ispat Ltd.
- Essar Steels India Ltd.
- Nandan Steels & Power Ltd.
- BSP & JSPL Plate Dealers, Bhilai
- Balaji Loha Pvt. Ltd.
- Jindal Steel & Power Limited
- Mahamaya Ispat
- Vandana Ispat Ltd.
- P. S. Steel Tubes Ltd.
- Topworth Steels & Power Pvt. Ltd.
- Vandana Rolling Mill Ltd.



13 approved suppliers — every consignment arrives with test certificates and traceability.

Our Goals

Built on customer trust and long-term relationships

To be a leading provider — delivering high-quality products and services, prioritizing customer satisfaction, and consistently exceeding expectations.

VISION

Recognized as a reliable, innovative company that continuously adapts to evolving customer needs.

VALUES

- Customer Satisfaction
- Best Service
- Efficiency
- Safety

MISSION

Create positive industry impact-fostering lasting relationships and contributing to stakeholder wellbeing.

About the Facilities

Design, quality, projects, finance and purchase teams under one roof

Well-equipped design and development facilities backed by competent in-house teams who provide backup support across every job.



3.5+
Acres
TOTAL LAND AREA

35,000
sq. ft.
CURRENTLY COVERED

70,000
sq. ft.
PLANNED COVERED AREA

CAPABILITY SNAPSHOT

Cutting
CNC

Core
specialty welders

Compressed Air
heavy-duty units

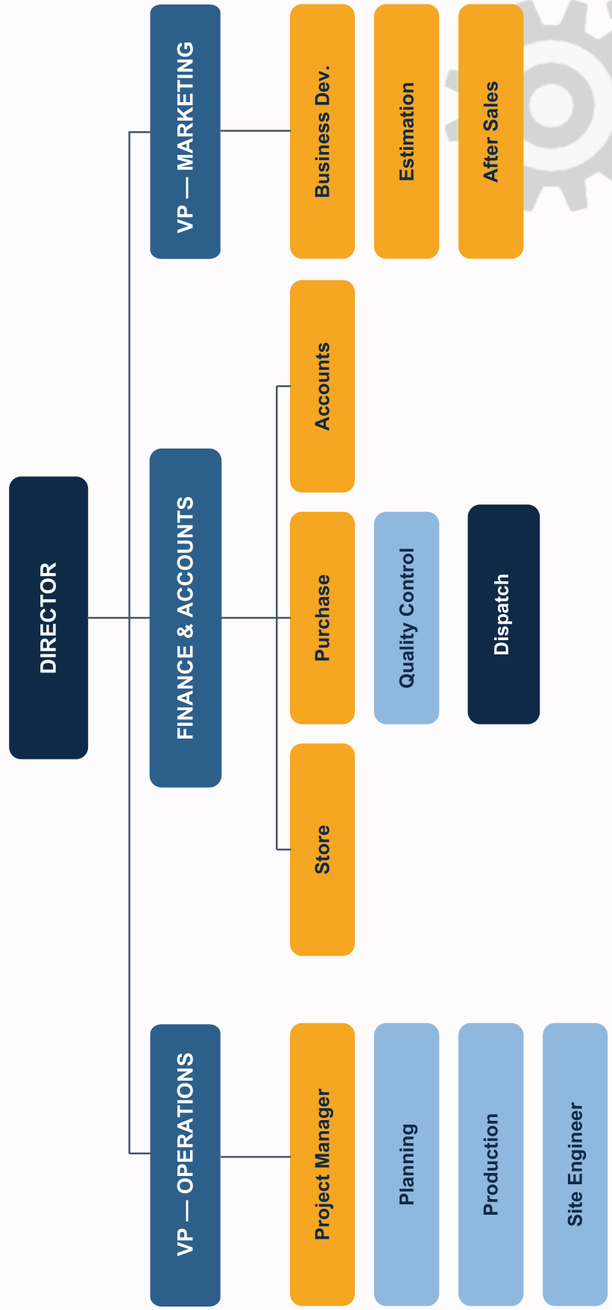
Lifting
mobile cranes

Surface Prep
Portable blaster

In-house fleet covers cutting, joining, drilling, lifting and surface preparation — minimizing outsourcing.

Organization Structure

From Director to dispatch — a clear chain of accountability



Industrial Shed















Machinery & Equipment

Welding, cutting, drilling and surface-prep capabilities

#	Description	Capacity	Make	Qty
1	CNC Plasma cutting Machine	3100*12500 mm	Startech	1
2	Welding Machine	10–400 A	Weldtronix	10
3	MIG Machine	60–400 A	Sunny Weld / ESAB	8
4	Grinding Machine AG7	—	Bosch / AEG	8
5	Grinding Machine AG5	—	KPT / Polymac	8
6	Radial Drill	60 mm dia	Batala	1
7	Magnetic Drill	30 mm dia	KPT	4
8a	Flux Baking Oven	—	H. I. Equipments	1
8b	Electrode Oven	—	Star Carry Oven	1

Machinery & Equipment (cont.)

Cutting, lifting and surface-finish equipment

#	Description	Make	Qty
1	Pug Cutting Machine	Konark	10
2	Core Cutter M/C	CUB & Ralli Wolf	2
3	Heavy Duty Compressor	Captain	2
4	EOT Cranes	Cranoist 10/10/15	35 T
5	Portable Abrasive Blaster	—	1
6	Grinder Machine AG5 (230 V)	Hitachi	5

Machinery & Equipment (cont.)







Products







Industrial Fabrication & Erection





