



**SANYAL STEEL**

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*It's Iron Ore Processing*

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# SANYAL STEEL

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## **COMPANY INTRODUCTION**

**➤ Brief Introduction**

**➤ Professional Skills**

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## **SANYAL STEEL**

The company “**Sanyal Steel**” has been formed in the year 2013 with a mindset to commit itself to be an effective service producer for the iron ore industry by achieving ways to implement better and most innovative technologies in terms of Beneficiation, Pelletization and Utilization of the low grade Ores. The Company is backed by various visionaries and veterans from the field of Mineral Beneficiation (TG-Kiln- Cooler/ Straight Grate) & Pelletization (TG-KILN-COOLER/ STRAIGHT GRATE) Industry. The valuable inputs and continuous support from the Experienced and relentless hard-work from our team hope to bring out best in our customer service and support.



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The Company is technically headed by Mr. D. Sanyal, 38 years' experienced Engineer in the same field under whose support, guidance and manifestation we aim to excel new apex.

**KIOCL LTD** : Worked for 25.5 years, 7.5 MTPA Beneficiation & 3.5 MTPA Pellet Plant

**IMTC (Arya Group)** : 1.8 MT Iron Ore Beneficiation Project (Hematite ore) as Sr. General Manager and 1.2 MTPA Pellet Plant (First TG-Kiln-Cooler Plant in India) at Barbil, Odisha.

**NSL CONSOLIDATED** : VP of Dry & Wet Beneficiation  
(Low grade Hematite Ore – BMQ & Chert)

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**JINDAL SAW LTD. :** Sr.VP of 2.5 MTPA Iron Ore Beneficiation (Low Grade Magnetite- BMQ, Martite & Pyrite Ore) & 1.2MT Pellet Plant

**SRI MAHAVIR FERRO ALLOY PRIVATE LIMITED :** President (Beneficiation & 0.6 MTPA Pellet - TG - Kiln - Cooler)

**SUBARNA INDUSTRIES & PROJECT PVT. LTD (KOLKATA) :** President (Beneficiation & Pellets)

**CECON CONSULTANTS PVT LTD (BHILAI) :** MANAGING DIRECTOR

**SANYAL STEEL :** HEAD TECHNICAL



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## OUR STRENGTHS

### Professional Skills : IRON ORE BENEFICIATION & PELLTIZATION

- ⇒ Leading & Supporting Project Team. Specialized in Iron Ore Beneficiation & Pellets.
- ⇒ Preparation of PFR & DPR. Interpreting test results.
- ⇒ **Project** Planning, estimation, Selection of Process & Equipment and Execution.
- ⇒ Tendering & Procurement assistance.
- ⇒ Planning (Modification, Spares, Fuel, Lubes & Chemicals).
- ⇒ Training & Preparation of Training Modules.
- ⇒ Presentation & Negotiation.

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## REFERENCES

 Project Reference

 Images



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## Project Reference :

- 1) TEFR and technical consultancy for Vedanta Limited (Sesa Goa) for 3.0 MTPA Pellet Project.
- 2) Market study for Filter cloth for Iron Ore Industry in India for Markert Gruppe, Germany.
- 3) Market study for reduction roasting in India for Shanghai Milestone.
- 4) Beneficiation Plant Consultancy- Fluor Enterprises, Inc., a California corporation. FOR 5 MTPA Takamul Pellet Project.
- 5) Consultancy - Boston Consulting Group (India) Private Limited FOR an Indian Beneficiation project.
- 6) Feasibility study for MAGANGA MATITU RESOURCE DEVELOPMENT LIMITED, Tanzania. (1.0 MTPA Beneficiation Project).
- 7) Feasibility study for Future Focus Consultancy, Maputo, Mozambique. (0.2 MTPA Beneficiation).
- 8) Consultancy for Ak Kahour Iron Ore Mining Company, Tehran (Beneficiation).

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## Images :



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With all Section-in-charges Of CECON



Balling Disc Of NHI

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Pellet Meeting with SinoSteel Beijing



JSW Bhilwara Site



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Pellet Plant Meeting at Russia

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Pellet plant at Hospet with team



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