# Setting Global Standards ...



# IDEAS ELECTRICALS & ENGINEERS PRIVATE LIMITED



# **IDEAS**

## **ABOUT US**

ISO 9001: 2015

**IDEAS ELECTRICALS & ENGINEERS PRIVATE LIMITED** (Formerly known as IDEAS ENGINEERS) is the leading player in engineering, procurement & construction (EPC) business. Operates in various verticals with focus on power & power related projects led by technocrats having overall experience more than two decades. Ideas has impressive roster of MNCs, corporates and government clients. We are well professionally managed company with overall experience more than two decades in different sectors, our strength lies with our team of engineers, supervisors, skilled and semiskilled workers. Total strength is about 700 plus people working on various sites. With continuous focus on quality, commitment to the customer satisfaction and passion to provide our best services, **IDEAS ELECTRICALS & ENGINEERS PRIVATE LIMITED** has made its unique identity in the industry.



#### **Vision**

To reach to the business excellence through sustainable practices and prove ourself the most reliable service provider in execution of electrical turnkey projects.

#### **Mission**

To gain mutual benefits by developing "total solutions in electrification & control engineering" and following customer centric business.

## CORE STRENGTHS

EPC Services

- HV / EHV Transmission Lines
- HV / EHV AIS/GIS Substations
- CPRI Approved LT Switchboard Manufacturer
- E&I Jobs for Industries
  - CPP & Cogen
- Cement Plant
- Engineering

- Pharmaceutical
- Dairy

Beverages & Packing

- Textile
- Solar
- Chemical

- Sugar
- Steel Plant
- Solar Power Evacuation

#### QUALITY POLICY:

We, at **IDEAS ELECTRICALS & ENGINEERS PRIVATE LIMITED** do implement & maintain the QMS for every dimension of operations. The Organization is committed to customer satisfaction & we practice "CUSTOMER FIRST" principle in every action of ours through proficient technical support & prompt services. We will continue to strive for excellence in every aspect. To reach higher benchmarks on quality , we will internalize global best practices and sustainable technologies. IDEAS management is committed towards improving the quality of life of its direct and indirect stakeholders. Human resources at all levels shall be made competent through training & awareness to achieve the goals of quality objectives.

#### QUALITY OBJECTIVES:

- Consistent upgradation of workforce through effective trainings
- ✓ To achieve on timely delivery.
- ✓ To practice customer centric quality system
- ▼ To obey the best housekeeping practices.
- ▼ To involve all employees & business partners as One team to deliver the best to customers
- Optimum utilization of resources.
- To control Inventory Levels.
- ✓ To optimize the cost.

#### **SAFETY POLICY:**

Every life is of utmost important. Our Safety and Health responsibilities are driven by a desire to protect people working with us. It is integral to the way we do business as part of our organization value.

- We will work to protect people with fundamental belief that all injuries, emission and discharge can be prevented. This responsibility rests with every one of us.
- We will develop the "Well", knowledge and skill among employees to demonstrate their involvement, responsibility and accountability to achieve sound safety and occupational health practices and performance.
- We are committed to continual improvement in our health and safety performance by setting our goals and maintaining standards.
- We will continue to strengthen our system and procedures for preventing and mitigating any potential emergency situations in health and safety areas.
- We are responsible and accountable for deployment of this policy and will indeed succeed, only when we achieve and sustain out Health and Safety policy.









## **MANUFACTURING SETUP**

IDEAS ENGINEERING & CONSTRUCTION a panel manufacturing division with state of the art manufacturing and testing setup.



#### PRODUCT HIGHLIGHTS/OVERVIEW:

- Motor Control Centers
- Power Control Centers
- Automatic Power Factor Control Panels
- DC Drive Panels
- Control & Relay Panels
- Generator Control/Synchronizing Panels
- PDB/DB/ACDB/LDB
- Drive Panels
- Busduct

#### - Our Strength -

- State of the Art Manufacturing setup
- NC Press Break
- NC Shearing
- Automatic Bus bar Bending , Punching & Shearing
- Co<sub>2</sub> Welding
- Experienced team for Design, Fabrication,
- Assembly & Testing
- Good infrastructure for Design & Engineering.
- Type tested LT panels



**PCC** Panel



**APFC Panel** 



**MCC Panel** 



**ACDB** 



PDB



IMCC



Marshalling Panel



Feeder Pillar



**Drive Panel** 

## **BENCHMARK OF OUR JOURNEY**

### Yumn Ltd (HQ Power Plant) Rwanda

Erection, Testing & Commissioning of Electrical and C & I for 2X35MW Pit Based Power plant



#### 220kV/132kV 2x100MVA ICT at Manmad, Nashik

- Upgradation of 132 kV Manmad S/stn to 220 kV Manmad S/stn Dist. Nashik under Nashik zone Maharashtra turn key basis





- 132 kV switchyard with associated line bays & 132 kV Transmition line







#### Ultratech Cement Limited, Dhar

-E&I Erection package





## **CLIENTS**

ISO 9001: 2015

#### **Power & Cement**

#### Jaypee Associates Ltd.



- JP Bina (MP) - 250 MW X 2 Nigri (MP) - 660 MW X 2
- Bara

Reliance Industries Ltd.

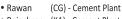
• Dahej - FHP for CPP 90 MW x 3

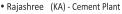
• Hazira - FHP for CPP 90 Mw x 4

(UP) - 660 MW X 3 (AP) - Cement Plant Vishaka



#### Ultratech Cements Ltd.





• Jhajjar (HR) - 5400 TPD (Grinding Unit)

 Nagpur (MS) - 5400 TPD (Grinding Unit)

• Rajashree (KA) - WHRS 12 MW

#### Hindalco Industries Ltd.



- 33/6.6 KV Switchyard and External Lighting for Township
- CHP for 150 MW X 5

• Tadipatri (AP) - CPP

• Mill M-3 Electrification, Mauda, Nagpur



• Warora (MS) - 300 MW X 2 • Raipur (CG) - 685 MW X 2

Anrak Aluminium Ltd.

HEG Ltd, Bhopal-MP

JSW Energy Ltd.

Ratnagiri (MS)

- 300 MW X 4



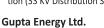
AQUUD 🕤

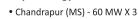
THE INDIA CEMENTS LTD

Reliance

#### **NTPC**

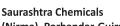
• Talcher - Seepage Water Recircula tion (33 KV Distribution System)













Chettinad

WONDER

#### Tata Power Company Ltd.

• Mumbai (MS) - Coal Berth Augmentation

#### The India Cements Ltd

• Parli, Beed (MS)

**Wonder Cement Limited.** 





ANRAK

**H**G

#### **OCL Cements Ltd.**

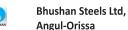
75 MW X 3-CPP

Vishakhapatnam (AP) -



• Rajgangpur, (Orissa)

Monnett Ispat Ltd, Raigarh-CG



Siemens



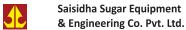
(Nirma), Porbandar-Gujrat



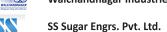
**Bhadrak-Orissa** 



ThyssenKrupp Industries India Pvt. Ltd.









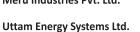
Larsen & Toubro



Kirlosker Electric Co. Ltd.



Meru Industries Pvt. Ltd.





**SIEMENS** 

**ABB** 



Sokeo Power Pvt Ltd.













MITCON





















#### **JACOBS**

## **W**kamuli

Kamuli Sugar, Uganda







**GM Sugar, Uganda** 

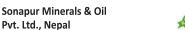
**Over Seas Projects** 



Guinea Alumina Corp., Guinea



**Textile & Spinning** 





Kinyara Sugar Works Ltd.

Yumn Limited, Rwanda

Hoima Sugar, Uganda



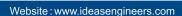
**Grasim Industries Ltd.** 

Vicosc Staple Fibre



**Purna Global Textiles Park** Ltd, Basmat

Rokadeshwar Spinning Mills, **Basmat** 



## **MAJOR CLIENTS / PROJECTS**

#### **PSU**



Airports Authority of India, Aurangabad



ESIC, Aurangabad



**MSETCL** 



**MSEDCL** 

**Other Corporate Client** 



**BSNL** 



Sarda Metals & Alloys Ltd, Vishakhapatnam (AP)



AEG Green Power Pvt. Ltd.



**Bhuleshwar Steels** Pvt Ltd.



**Chambal Fertilisers and** Chemicals Ltd.



Canpack India Pvt. Ltd



Sterlite Technologies Ltd.



**Schreiber Dynamix** Dairies Ltd. Bajaj Hospital, **Aurangabad** 



**Endurance Systems (India)** Pvt. Ltd.



Taiyo Lucid Pvt. Ltd., **Aurangabad** 



Monsanto Holdings Pvt. Ltd. Birla Precision Techologies,





Varroc Engineering Pvt Ltd.



Easun Rayrolle Ltd., Banglore

Shrithik Rolling Mills Pvt Ltd Bicholim (Goa)



**Endress+Hauser India** Pvt. Ltd



**Hindustan Zinc Limited** 





#### Co-Generation / Sugar / Distillery



**Dalmia Bharat Sugar** Ind. Ltd. (23 MW)



Simbhaoli Sugars Ltd. Hapur (UP)



Ashok SSK Ltd. (15 MW)



**Bhima SSK** 



M/s. Sahakar Maharshi Shivajirao Narayanrao Nagwade SSK Ltd.



Yedeshawari Agro Product Industries Ltd. (12 MW)



Jagruti Sugar & Allied Industries Ltd. (12 MW)



Chhatrapati Sambhaji Raje Sakhar Udyog Ltd



Spark Green Energy Pvt. Ltd. Ahmednagar (10MW Bio mass project )



Sahakar Shiromani Vasantrao Kale SSKL, Solapur (18MW)



Vithalrao Shinde SSK Ltd Mhada, Dist Solapur



Sahkarmaharshi Bhausaheb Thorat SSKL



**Gangamai Industries And** Constructions Ltd. (32 MW)



Purti Sakhar Udyog Ltd, Nagpur



Vikas SSK Ltd. (18 MW)



**Parle Biscuits Pvt Ltd** (Sugar Div), (UP)



Bhairavnath Sugar Works Ltd, U-1(15 MW) & U-2(12 MW) U-3 (18MW)



Samrudhhi Sugars Ltd. (12 MW)



Jay Mahesh Sugar Industries Ltd. (30 MW)



Grainotch Industries Ltd, Aurangabad



**Purna SSK Ltd** Basmatnagar



Daund Sugars Ltd, Daund, Dist - Pune



**Loknete Baburao Patil Agro** Industries Ltd. (18 MW)



Dwarkadhish Sakhar Karkhana Ltd. Satana (18MW)





Lokmangal Mauli Ind. Ltd, Solapur



Natural Sugar (6 MW)



**Gokul Mauli** 



Kancheshwar Sugar Ltd. Osmanabad (15MW)



Maharashtra Shetakari Sugar Ltd. (21 MW)



**Bhaurao Chavan SSK Ltd,** (Unit - 1,2,3,4), Nanded



Gokul Sugar Ind. Ltd.



Shiv Parvati Sahakari Sakhar Karkhana Ltd.



**Mula SSK** 

Vithal Refined Sugar Ltd.

## **Footprints**



#### Factory:

Gut No-53, Plot No 14/15, Behind Mylan Co., MIDC Area, Waluj, Aurangabad - 431 136.

**C** +91 880 633 2333, **T** +91 240 2553128,

**T** +91 240 2551636

"IDEAS HOUSE", Plot No 32, Gut No 44,
Near Bajaj Hospital, Uma Gopal Nagar,
Beed Byepass, Aurangabad - 431010 (M.S., India)

T +91 240-2453636/2452828. C +91 800 780 3636.

#### Branch Office:

Sr. No-137/2, Landge Wasti, Pune-Nashik Road, Bhosari, Pune - 411 039. T +91 20-27230006.