BUSINESS PROFILE



WE BUILD
YOUR
IMAGINATION

SURYA
ELECTROMECH

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SK CREATIVE WORKS

SURYA ELECTROMECH

ABOUT SURYA ELECTROMECH

M/s **SURYA ELECTROMECH** is a renowned **Pre-Engineering Structural Steel Building Manufacturer**, headquartered in **Visakhapatnam** and **Hyderabad,** India. Founded in **2015** by **Mr. Ram Mohan Rao**, a Mechanical Engineering graduate with **29 years of experience**, the company has successfully handled diverse projects in industries such as Sugar, Aluminium, Automobile, and Power.

With over **9 years of expertise**, Surya Electromech specializes in offering comprehensive **Pre-Engineering Structural Steel Building Solutions**, encompassing **Design, Engineering, Manufacturing, and Erection** of Pre-Engineered Buildings (PEBs).

KEY SERVICES

Surya Electromech delivers a wide array of services, including:

- **Pre-Engineered Buildings:** Design, fabrication, and installation for factories, warehouses, industrial sheds, and cold storage facilities.
- **Structural Steel Fabrication and Erection**
- **Fabrication and Laying:** Pipelines, tanks, and vessels.
- **Mechanical Equipment Installation and Maintenance**
- **Electrical and Automation Equipment Installation**
- **Industrial Electrical Works**
- **Material Handling Systems Installation and Commissioning**
- **Solar Projects**

OUR MANUFACTURING FACILITY

Visakhapatnam:

APIIC Industrial Area, Atchutapuram.
165,000 sq. ft. current area with an expansion capacity of 348,480 sq. ft.

Hyderabad:

Industrial Park, Pashmyalarm.
65,000 sq. ft. current area with an expansion capacity of 100,000 sq. ft.

Both facilities are equipped to manufacture high-quality structures and are backed by a skilled team ensuring the highest standards of design, manufacturing, and erection.

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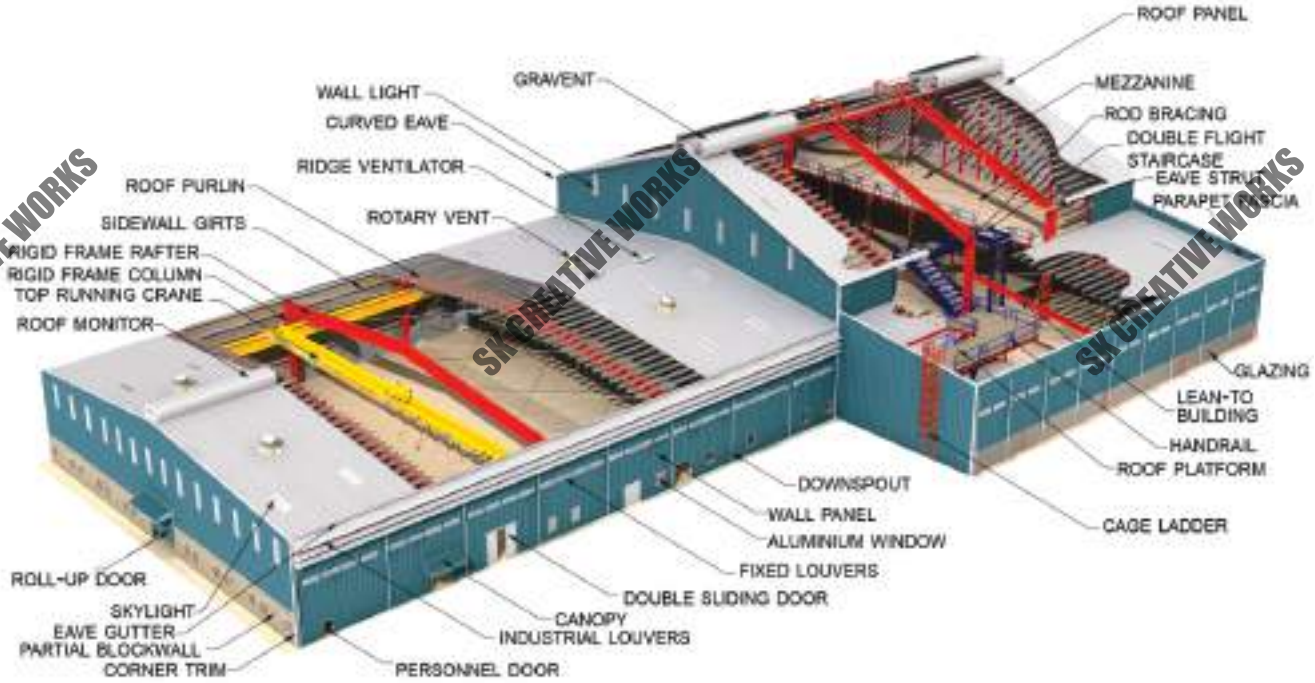
PRE-ENGINEERING BUILDING

We have established ourselves as trustful entity developing highly durable PEB Structure Steel. We are engaging in providing the cost effective and energy efficient pre-engineered structures to our clients. Owing to the next generation computer aided designing facility, we are able to fabricate the innovatively designed structures for factories, warehouses, industrial sheds, cold storage sheds & many other building applications.



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OUR INFRASTRUCTURE MACHINERY & RESOURCES:-

We **SURYA ELECTROMECH** has set up fully operationa PEB manufacturing plant in Visakhapatnam & Hyderabad. Our Plant is equipped with most of sophisticated and modern machinery.

BEAM LINE MACHINE



CNC PUNCHING MACHINE



CNC PLATE CUTTING MACHINE



ROOF SHEETING MACHINE



PURLIN MACHINE



PLATE SHARING MACHINE



CNC HIGH SPEED DRILL MACHINE



CNC PRESS BREAK MACHINE



DECK SHEET ROLLING MACHINE



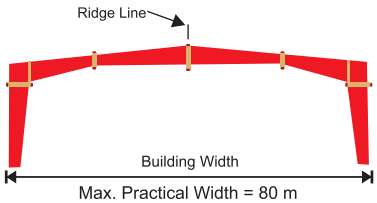
Apart from our plant machinery, We have our own commercial construction equipment to made easy to install the PEB building, our execution team fully equipped with lifting Equipment, tightening machine and other modern technology tools & Equipments like :-

- CRANE : 2 Units
- FARANA : 12 Units
- Man lift 60 & 80 feet : 16 Units
- Welding Equipment : 250 Units
- DG Set 125 KVA : 8 Units
- Scissor lift : 6 Units
- Torquing Equipment (upto 5000nM) : 5 Units

Additional equipment and machinery are procured/hired as needed to meet project-specific requirements.

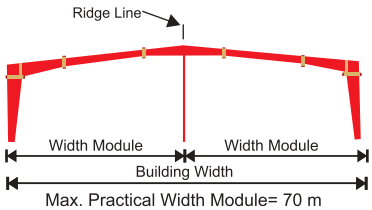
SK CREATIVE WORKS

STANDARD PRIMARY FRAME



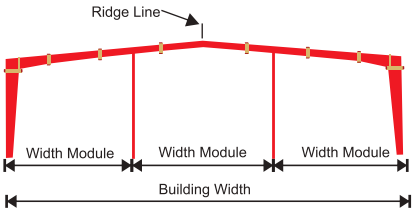
Max. Practical Width = 80 m

Clear Span (CS)



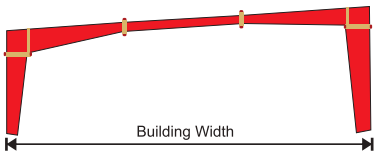
Max. Practical Width Module= 70 m

Multi-Span "1" (MS-1)



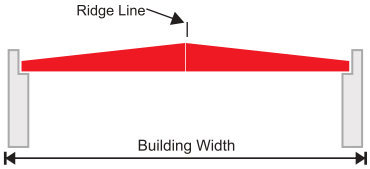
Max. Practical Width Module= 70 m

Multi-Span "2" (MS-2)



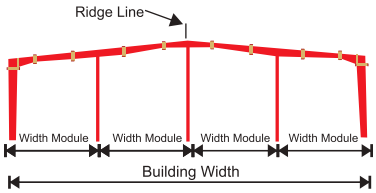
Max. Practical Width = 50 m

Single Slope (SS)



Max. Practical Width = 30 m

Roof System (RS)



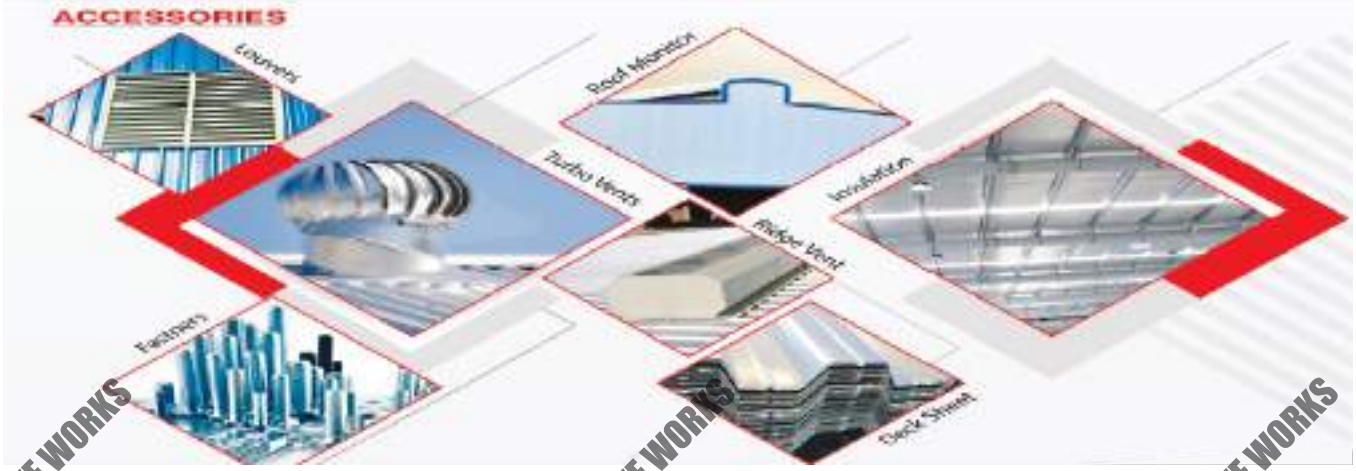
Max. Practical Width Module = 70 m

Multi-Span "3" (MS-3)

COLD FORM MEMBERS

Purlins, girts and eave struts are secondary structural members used to support the wall and roof panels. Purlins are used on the roof; girts are used on the walls and eave struts are used at the intersection of the sidewall and the roof. These sections are extensively used in huge roofing solutions such as go downs, workshops, industrials sheds and many more. The plane surface of these sections on one side has made it a preferred material for clad-ding due to its easy installation on concrete structures or steel.





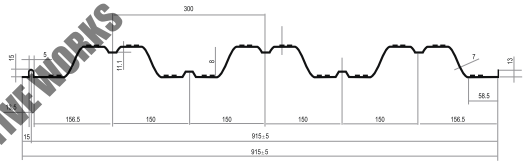
SK CREATIVE WORKS

ROOF & WALL PANEL :-

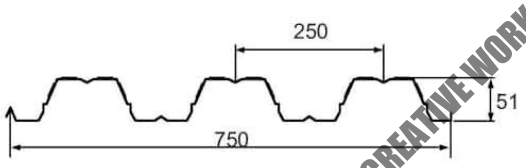
- SURYA pre-painted Galvalume sheeting is a multi-layer coated profile to ensure a longer life under different weather conditions and better aesthetics.
- Special base metals, metal coatings and organic finishes are selected to meet the most stringent international specifications.
- Metals and coatings are selected not only to perform in field but also to ensure proper roll forming and metal working in plan without impairing the finish. The metal skins are used as roof and wall panels, interior roof and wall liners, partitions panels, soffits panels, etc.

OUR PROFILES :-

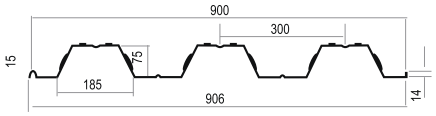
DECKING PROFILE - 60 / 300



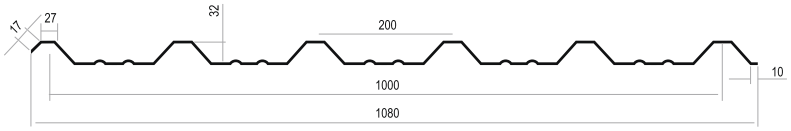
DECKING PROFILE - 51/250



DECKING PROFILE - 75 / 300



ROOFING PROFILE - 32 / 200



STANDING SEAM PROFILE



PORTA OFFICE CABIN :-



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OUR VISION :-

At **SURYA ELECTROMECH,** we aim to deliver innovative, technologically advanced designs and high-quality products, combining value with competitive pricing. We prioritize customized solutions, crafted to match each client's unique requirements while upholding safety, speed, and quality during execution.

OUR QUALITY POLICY :-

We are committed to:

- Delivering superior quality products and services at competitive prices.
- Completing projects on time and addressing customer feedback with the highest priority.
- Adhering to statutory and regulatory requirements.
- Continuously improving processes and employee skills through training and motivation.
- Leading the pre-engineered steel building sector in India.

HEALTH SAFETY AND ENVIRONMENTAL MANAGEMENT:-

Surya Electromech strictly adheres to its Health, Safety, and Environmental Management Policy (HSEMP). Deviations from the HSE management workflow occur only:

- Under specific client directives.
- With authorization from the Surya Electromech HSE Manager.



Our goal is to enhance customer satisfaction by effectively applying the HSEMP.

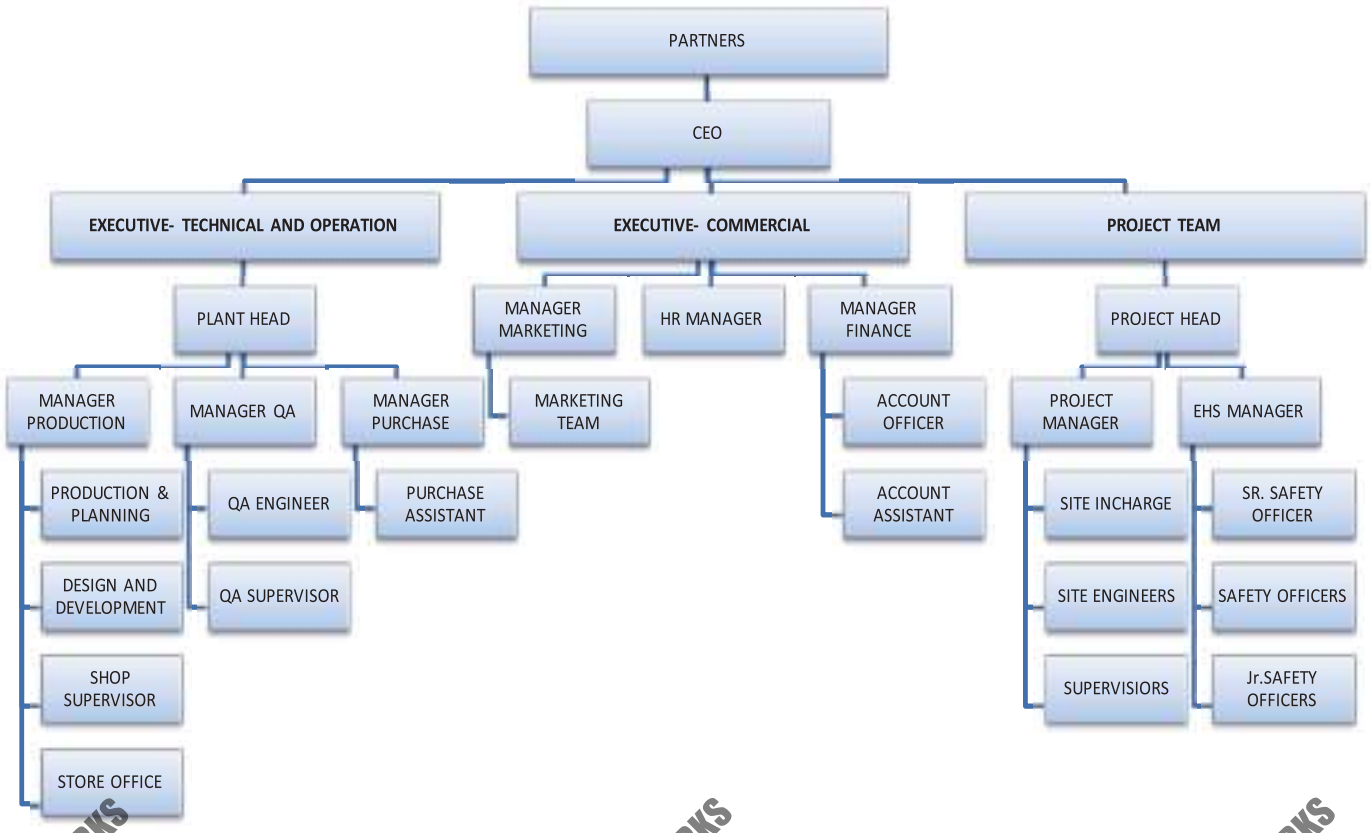
SK CREATIVE WORKS

KEY TECHNICAL MANAGEMENT PERSONS :-

- **Mr. Ram Mohan Rao:** Founder, Mechanical Engineer with **28 years of experience.**
- **Mr. Rahim Basha:** Mechanical Engineer (NDT Level-II), **24 years of experience.**
- **Mr. Venkateswara Rao:** Mechanical Engineer with **12 years of experience.**
- **Mr. Siva Sankar:** Expert with **11 years of experience.**

OUR TEAM :-

Our team is the collaborative approach with client and subcontractors. Our employees are not only chosen for their expertise but also for their ability to take initiative. We have a team of strong individually with loyalty towards company over the years and good relationship with clients. We have sufficient equipment and diverse location to perform all steel construction projects. We have an excellent team of Supervisors, Technicians and Workers with good technical knowledge, experience and work ethics. As on Date we have 80 Technical and 45 Supporting staff at our manufacturing plant & different projects locations and different levels.

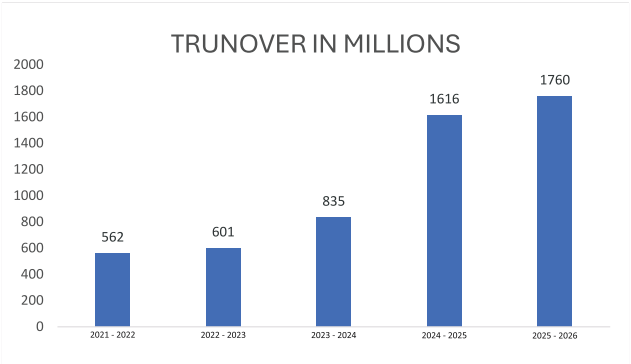


SK CREATIVE WORKS

OUR TURNOVER :-

SURYA ELECTROMECH one of the leading manufacture of pre-engineering building and every passing year we are achieving the milestone of our turnover :-

- **Financial Year 2021-2022 INR 562 Million**
- **Financial Year 2022-2023 INR 601 Million**
- **Financial Year 2023-2024 INR 835 Million**
- **Financial Year 2024-2025 INR 1616 Million**
- **Financial Year 2025-2026 INR 1760 Million**



OUR PROJECTS UNDERTAKING:-

Surya Electromech remains dedicated to delivering world-class pre-engineering building solutions, driven by innovation, quality, and customer satisfaction.
At SURYA ELECTROMECH, we specialize in the Manufacturing of Pre-Engineered Buildings (PEBs) and their Installation while also offering a diverse range of services to cater to various industrial needs. Our expertise includes:

- Fabrication and Erection of Structural Steel
- Fabrication and Laying of Pipelines, Tanks, and Vessels
- Installation, Commissioning, Overhauling, and Maintenance of Mechanical Equipment
- Installation of Electrical and Automation Equipment
- Industrial Electrical Works
- Manufacturing of Purlins, Girts, and Eave Struts
- Installation and Commissioning of All Types of Material Handling Systems

We take pride in delivering quality engineering and construction services for a wide range of projects across India. Our proven expertise ensures that each project meets the highest standards of quality, safety, and customer satisfaction.

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SURYA ELECTROMECH

OUR PRESTIGIOUS CUSTOMERS

- M/S ESSAR GROUP
- M/S ADANI POWER LTD
- M/S INDU PROJECTS LIMITED
- M/S IVRCL INFRASTRUCTURES & PROJECTS LTD
- M/S TATA BLUE SCOPE STEEL LTD
- M/S SUN BRONE ENERGY INDIA PVT LTD
- M/S DURR INDIA LIMITED
- M/S GMR GROUP
- M/S WELSPUN GROUP
- M/S KIRBY BUILDING SYSTEMS & STRUCTURES INDIA PVT LTD
- M/S HINDUSTHAN UNILEVER LIMITED
- M/S BASF CATALISTS INDIA PVT LTD
- M/S ASIA MOTOR WORKS LTD
- M/S DR REDDY LABORATORIES LTD
- M/S GE INDIA PVT LTD
- M/S KONECRANES AND DEMANG PRIVATE LIMITED
- M/S ARCHEAN CHEMICALS INDUSTRIES PVT LTD
- M/S ITC L LTD
- M/S NIVEA INDIA PVT LTD
- M/S LARSON & TURBO LIMITED
- M/S SATYESH BRINCHEM PVT LTD
- M/S EDAC ENGINEERING LTD
- M/S TATA BOEING AEROSPACE INDIA LTD
- M/S PEPSICO INDIA HOLDING LTD
- M/S TATA PROJECTS LTD
- M/S TATA ADVANCED SYSTEMS LTD
- M/S TATA SIKROSKY LTD
- M/S NIVEA INDIA PVT LTD
- M/S MRF TYRE LIMITED
- M/S APOLLO TYRE LIMITED
- M/S SAINT GOBAIN INDUSTRIES PVT LTD
- M/S PHOENIX ADVANCE TECHNO PARK LTD
- M/S WIPRO PERSONAL & HOME CARE PVT LTD
- M/S LAURUS LAB LTD
- M/S TECHPRO SYSTEMS PVT LTD
- M/S CIPLA LTD
- M/S LUPIN LIMITED
- M/S WIPRO HOME & PERSONAL CARE PVT LTD
- M/S MANKIND INDIA PVT LTD
- M/S AUROBINDO PHARMS LTD
- M/S CHEMICAL CONSTRUCTION INDIA PVT LTD
- M/S SHAPOORJI & PALLOMJI LTD
- M/S SALAS PHARMA LIMITED
- M/S MEENAXI ENERGY LIMITED
- M/S SIEMENS LTD
- M/S SAINT GOBAIN INDIA PVT LTD
- M/S WADI SURGICAL PVT LTD
- M/S ATC TIRES AP PVT LTD
- M/S AUROBINDO REALITY INFRASTRUCTURE PVT LTD
- M/S BOSCH LTD
- M/S COLGATE PALMOLIVE LTD
- M/S FORD LTD
- M/S CARLSBERG INDIA PVT LTD
- M/S AMW ASIAN MOTOR LIMITED
- M/S VIABLE ASSOCIATION LIMITED
- M/S POKARNA ENGINEERING STONES LTD
- M/S ASIAN PAINTS LIMITED
- M/S NTPC LIMITED-JHARSUGUDA
- M/S BKT TYRES LTD
- M/S WELSPUN WASCO COATING PVT LTD
- M/S LAURUS SYNTHESIS PVT LTD

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SURYA ELECTROMECH

OUR PROJECTS :-



M/S PIDILITE INDUSTRIES LTD
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING AND ERECTION OF CC AGGREGATE BUILDING)



M/S TATA ADVANCED SYSTEMS LIMITED.
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING OF PRE ENGINEERING BUILINDG, INSTALLATION WORK & EQUIPMENT ERECTION)



M/S SAINT GOBAIN INDIA PVT LTD, BHIWADI, RAJASTHAN
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING, SUPPLY AND ERECTION OF CULLET HEAD HOUSE BUILDING)



M/S SAINT GOBAIN INDIA PVT LTD, JHAGADIA, GUJARAT
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING, SUPPLY AND ERECTION OF FG & GYPSUM BUILDING)



DETAIL ENGINEERING, FABRICATION AND ERECTION OF PROCESS TANK FOR M/s WIPRO PERSONAL AND HOME CARE



DETAIL ENGINEERING, FABRICATION AND ERECTION OF 80KL TANK FOR M/s ATC TIRES PRIVATE LIMITED

SK CREATIVE WORKS



M/S SAINT GOBAIN INDUSTRIES INDIA LTD
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING, SUPPLY AND ERECTION OF FUEL STORAGE BUILDING)



M/S SAINT GOBAIN INDUSTRIES INDIA LTD
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING, SUPPLY AND ERECTION OF WAREHOUSE BUILDING)



THE ICFAI FOUNDATION FOR HIGHER EDUCATION
(CIVIL, MEP & STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING SUPPLY AND ERECTION OF FST CLASS ROOM, (TURNKEY PROJECT))



SUPPLY AND INSTALLATION OF SOLAR POWER MODULES & STRUCTURES FOR
M/S INDU PROJECTS & M/S GMR



THE ICFAI FOUNDATION FOR HIGHER EDUCATION
(CIVIL, MEP & STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING, SUPPLY AND ERECTION OF ACADEMIC CLASS ROOM, (TURNKEY PROJECT))



THE ICFAI FOUNDATION FOR HIGHER EDUCATION
(CIVIL, MEP & STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING, SUPPLY AND ERECTION OF HOSTEL B-BLOCK, (TURNKEY PROJECT))

SK CREATIVE WORKS



M/S SAINT GOBAIN INDIA PVT LTD
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING, SUPPLY AND ERECTION OF OFFICE CUM CANTEEN BUILDING - GREEN BUILDING)



PROCESS PLANT STRUCTURE, EQUIPMENT AND PIPING ERECTION FOR BASF



M/S SAINT GOBAIN INDIA PVT LTD - WEBER
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING, SUPPLY AND ERECTION OF PU & SEALANT MANUFACTURING BUILDING)



DESIGN, MANUFACTURING, SUPPLY AND ERECTION OF 350 MTR 800 MM BELT WIDTH CONVEYOR FOR ARCHEAN CHEMICALS



DETAIL ENGINEERING, FABRICATION AND ERECTION OF TG BUILDING STRUCTURE FOR ARCHEAN CHEMICALS



DETAIL ENGINEERING, FABRICATION AND ERECTION OF PLANT STRUCTURE PIPE RACKS , PIPING AND TANK FARMS FOR ARCHEAN CHEMICALS

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M/S Dr. REDDY'S LABORATORIES LTD
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING,
SUPPLY AND ERECTION OF HARMONE BUILDING)



INSTALLATION OF PRE-ENGINEERING BUILDING FOR CIPLA LTD



M/S GRANULES CZRO PVT LTD
[STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING,
SUPPLY AND ERECTION OF PRODUCTION BUILDING]



M/S Dr. REDDY'S FORMULATION LTD
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING,
SUPPLY AND ERECTION OF PRODUCTION BUILDING)



INSTALLATION OF PRE-ENGINEERING BUILDING OF PHARMA STRUCTURAL FOR
M/S MANKIND PHARMA LTD



M/S AUROBINDO REALTY & INFRASTRUCTURE PVT LTD
[STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING,
SUPPLY AND ERECTION OF ENTRY GATE PORTAL]

SK CREATIVE WORKS



STRUCTURAL STEEL FABRICATION & ERECTION WORK FOR
M/S. TATA PROJECTS LTD, DARLIPALLI, ORISSA (NTPC)



STRUCTURAL STEEL FABRICATION & ERECTION WORK
M/S EDAC ENGINEERING LIMITED, NELLORE ANDHRAPRADESH.
(MEENAKSHI ENERGY POWER PLANT.



M/S ITPL (INTERNATIONAL TECH PARK)
(INSTALLATION OF STRUCTURAL STEEL PEB BUILDING G+19)
WHITEFIELD, BANGALORE



DETAIL ENGINEERING, FABRICATION & ERECTION OF TANK FOR PETROLIUM PRODUCTS
M/S SHREEJI LIQUID STORAGE TERMINALS PVT LTD,
KANDLA PORT, GANDHIDHAM, GUJARAT



DESIGN ENGINEERING, FABRICATION & ERECTION OF BROMINE PLANT &
BROMINE TANK FOR M/S SATYESH BRINCHEM PVT LTD, GUJARAT



DESIGN ENGINEERING, FABRICATION & ERECTION OF TG BUILDING &
PIPE RACK FOR M/S SATYESH BRINCHEM PVT LTD, GUJARAT

SK CREATIVE WORKS



INSTALLATION OF PRE-ENGINEERING BUILDING
M/S TATA BOEING AEROSPACE LIMITED, HYDERABAD



STRUCTURAL STEEL FABRICATION & ERECTION WORK FOR
M/S PHOENIX ADAVNCE TECHNO PARK, (G+ 18 FLOOR BUILDING)
HYDERABAD, (UNDER "KIRBY BUILDING ")



M/S WIPRO PERSONAL & HOME CARE PVT LTD, HYDERABAD.
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING ,
ERECTION & EQUIPMENT INSTALLATION WORK)



M/S LAURUS LAB LTD, VISAKHAPATNAM. (STRUCTURAL STEEL DESIGN &
DETAIL ENGINEERING, MANUFACTURING OF
PRE ENGINEERING BUILINDG & INSTALLATION WORK)



M/S WELSPUN WASCO INDIA PVT LTD, ANJAR.
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTURING OF
PRE ENGINEERING BUILINDG, INSTALLATION WORK & EQUIPMENT ERECTION)



INSTALLATION OF PRE-ENGINEERING BUILDING FOR
M/s INSTAKART SERVICES PVT LTD, WEST BENGAL

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M/S SAINT GOBAIN INDIA PVT LTD, VISAKHAPATNAMA.
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTRING, ERECTION & EQUIPMENT INSTALLATION WORK FOR MILL BUILDING)



M/S NATIONAL THERMAL POWER CORPORATION (NTPC)
FABRICATION AND INSTALLATION OF TITANIUM TANKS FOR CHIMNEY
PARAVADA, VISAKHAPATNAM



M/S LAURUS LABS LIMITED, VISAKHAPATNAMA.
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTRING, ERECTION MAIN PRODUCTION BLOCK-3 BUILDING)



M/S TATA ADVANCED SYSTEMS LIMITED, NAGPUR.
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTRING, ERECTION & EQUIPMENT INSTALLATION WORK FOR BOIENG GENERIC SHOP)



M/S LAURUS LABS LIMITED, VISAKHAPATNAMA.
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTRING, ERECTION & EQUIPMENT INSTALLATION WORK FOR TG BUILDING)



M/S LAURUS LABS LIMITED, VISAKHAPATNAMA.
(STRUCTURAL STEEL DESIGN & DETAIL ENGINEERING, MANUFACTRING, ERECTION & EQUIPMENT INSTALLATION WORK FOR BOILER BUILDING)

SK CREATIVE WORKS







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OFFICE & PLANT

OFFICE NO.222, INDUSTRIAL PARK,
PHASE-III, PASHAMYLARAM,
SANGAREDDY, HYDERABAD -502 307,
TELANGANA

OFFICE & PLANT

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IC PUDI VILLAGE, ATCHUTHAPURAM,
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ANDHRAPRADESH

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