



Unity is our strength.

With our long term partnership, we have roped in top-notch players in every niche industry & can deliver quality in its best cost.

Below are the project completed by our partners in respective field

### **Data center projects**

- Corporate Data Centre & Substation Building for M/s Idea Cellular at Pune, (Idea DC at Pune was around 600,000 sq.ft of Data Centre and Office Building with 220kVA substation catering to ultimate power requirement of 30MW)
- Central Bank of India at Mumbai & Hyderabad,
- RISL DRC at Jodhpur & jaipur
- STPI DC at Bhubaneshwar.
- Indian Oil Corporation Ltd.,
- NXTRA at Manesar,
- IBM Integrated Data Centre for M/s GE Money,
- M/s SSTL at Chennai,
- Airtel at Bhubaneshwar,
- Bharat Petroleum Corporation Ltd.
- Corporate office and building for SCHNEIDER ELECTRIC INDIA (P) LTD. at New Delhi,
- Corporate office for M/s CONEXANT TECHNOLOGIES AT NOIDA, & Ultra Motors at Okhla.
- IBM INDIA RESEARCH CENTRE AT IIT, N. DELHI
- Tulip Data Centre in Bangalore

### **Industrial projects**

Sl.no	Installation Address	Nature of work
1	Availing power through open access at Precot, Indsil, minar steels and Malabar cements –2015-2018	Modification of Ele. installation as per the standard of CEA and state authority-KSEB-SLDC Erection ,testing commissioning of EHT CT/PT metering system and technical consultancy
2	Electrification(AC side)2MW solar at Palakkad For BOSCH-2016	Approval from CEI-KSEB liaison Installation of 11KV structure-Transformer2500KVA VCB panel, HT/LT Cable supply and erection
3	SAP aggregates M sand Palakkad	Installation of 400KVA transformer, HT structure MV installations
4	BEML Palakkad Kerala	Cable jointing, Wiring of union building Supply of Ele. materials
5	Rabbit modern rice mill Palakkad	Erection and commissioning of 11KV 4000KVA transformer and connected Electricals
6	Biju modern rice mill Palakkad- Kerala	Erection and commissioning of 11KV 400KVA transformer and connected Electricals



7	Alfalah metal crusher Trivandrum-Kerala	Erection and commissioning of 11KV 1000KVA transformer,750KVA DG and connected Electricals
8	Sahara granite –Palakkad Kerala	Erection and commissioning of 11KV 1000KVA transformer,630KVA DG and connected Electricals
9	Blaze poly pack Kanjikode Kerala	Erection and commissioning of 11KV 500KVA transformer,630KVA DG and connected Electricals
10	Peacock industries Trissur Kerala	Erection and commissioning of 11KV 630KVA transformer,630KVA DG and connected Electricals
11	PTV granite Mannarkkad Kerala	Erection and commissioning of 11KV 400KVA transformer,380KVA DG and connected Electricals
12	Omega spices Kanjikode Palakkad Sun power cement Kanjikode –2011	Erection and commissioning of 22KV 400KVA transformer and 630KVA transformer and connected Electricals
13	Sun power cement Kanjikode –2016-17	Approval from CEI-KSEB liaison Installation of 22KV structure- Erection of 22KV,1600KVA +500KVATransformer Supply and erection of 22KV-3.3KV VCB panel, Supply erection of HT/LT cables Supply erection of LT panels MCCs etc. Fabrication erection of MS cable rack Erection of 1500hp 3.3KV motor, control wiring Supply and erection of HT capacitors etc
14	Instrumentation Kanjikode	Lighting wiring new time office
15	Teekoy granite- Erattupeeta, kerala	Erection and commissioning of 11KV 750KVA transformer,630KVA DG and connected Electricals
16	Indsil electro smelts Palakkad Kerala-Ferro alloy	Design and commissioning of 11kv power factor improvement capacitor with reactor for their 12MVA sub merged arc furnace. CEI approval and erection of 7500KVA furnace transformer
17	Hindustan coco cola Plachimada Kerala	Design and installation of energy efficient lighting system. Maintenance of DG set, statutory approvals
18	ISRO –Trivandrum Hindustan Latex Trivandrum Southern Railway Palakkad/Trivandrum	Supply of spares materials- Approved Vendor
19	Hotel sea view-Kovalam Trivandrum	Design supply and installation of Lightning protection for multistory hotel building Up gradation of KSEB supply system from LT to HT.



20	Mary matha granite Palakkad	Erection and commissioning of 11KV 750KVA transformer,630KVA DG and connected Electricals
21	<u>Precot mills Kanjikode</u> -Walayar Kerala	Design the Electrical system in connection with up gradation of supply system from 22KV to 66KV and 110KV .  Getting approval from Electrical inspectorate installation of additional machines in connection with expansion. Regular maintenance of Electrical installation including oil filtration of 110/22 and 66kv/22 transformers.
22	FCRI(Gvt of India) Kanjikode Kerala	MV addition- Supply and installation of panel boards for their large water flow lab. Getting Ele.inspector approval, supply and electrification for their expanded production facility. Design, supply and erection and complete electrification of their indoor stadium. Transformer maintenance, oil Filtration.  Design and getting approval for 1250KVA DG set -2nos for their high pressure lab. Maintenances, oil filtration of 750KVA transformer 2nos, calibration of protective relays
23	Worldwide Iron and steel Kanjikode: Kerala	Up gradation of 7500KVA transformer to 1250KVA Installation and commissioning of 500hp and 300hp rolling mill motor and panels.
24	Burin Textiles – Tirupur-Coimbatore	Supply installation testing and commissioning of 22KV substation with 750KVA transformer and connected MV installation ,supply and erection of APFC panel with reactor for harmonics control and PF improvement,
25	LNT construction Kannur Air port-2014-15	Installation of Transformers(950+500+500KVA) and connected Electrical ,Supply and erection of 11KV OH line, supply of 11KV HT cables ,substation with 4pole structure
26	Electrification(AC side)1MW solar at Palakkad KSEB-2016	Approval from CEI-KSEB liaison Installation of 11KV structure-Transformer2500KVA VCB panel, HT/LT Cable supply and erection
27	Indian Telephone industry(ITI) Palakkad(2015-17	Supply and erection of LT Panel boards LT cable supply, lying, lighting installation Approvals from Ele.inspector etc
28	Black rock crusher Kanoor	Erection and commissioning of 11KV 500KVA transformer,630KVA DG and connected Electricals



## Industrial projects

Sl.no	Installation Address	Nature of work
1	Samcor Glass Ltd. – Kota, Rajasthan (Samtel Group)	Picture Tube Glass Plant - (Complete engineering for electrical system for picture tube plant Consisting of 33kV system & 3 Nos. 2000 KVA Transformers, 3 DG sets of 1000/1300KVA)
2	Samcor Glass Ltd. – Kota, Rajasthan (Samtel Group)	Picture Tube Glass Plant - (Complete engineering for electrical system for picture tube plant Consisting of 2 Nos. 2000 KVA DG sets including Synchronization and hooking up with existing system)
3	JCT Electronics Ltd. – Baroda (Thapar Group)	1 million Colour Picture Tube Plant - (Complete engineering for electrical system for 1 million colour picture tube plant Consisting of 1 no. 10 MVA 132KV/11KV & 5 nos. 11 KV/.433 2000 KVA Transformer, Captive Power Plant)
4	Samtel (India) Ltd. Faridabad (Samtel Group)	System Division - (Complete engineering for electrical system for System Division)
5	Sheela Foam Pvt. Ltd. (6 plants at different locations)	Power distribution for New Plant at Talwada , Consisting of 11 KV Panel,1000 KVA transformer & 500/120 KVA DG Set - (Complete engineering for electrical system)
6	Motherson Sumi System Ltd. Pune, India (More than 25 Plants)	Power Distribution of plant, consisting of 11KV & 415V distribution system.
7	Dabur Pharmaceuticals Plant (Fresenius Kabi)	Complete Electrical Engineering for the plant FOR ONCOLOGY Plant at Baddi.
8	Times of India	Engineering for Single System for 5000KVA UPS for press machines, up-gradation of 33kV/415V System considering of 3 nos. 3150KVA Transformer and 5X2000KVA, 4X1500KVA DG Set.
9	Hindustan Times Media Limited, India	(Total MEP Consultancy Services for Expansion of their New Press Machine at Greater Noida U.P) .
10	JK Tyre Green Field Tyre Plant, Chennai (Phase-I, II and III)	Complete Green Field Plant with Plant area 340000 Sqm, Covered area 95000 Sqm, and 110kV Switchyard, 2X20MVA Power Transformer: Complete Engineering from 110kV to LV System.



11	DLF Utilities	Engineering for Energy Management System for 2 nos. of Energy Centre, each having 40MW generation (with combinations of Gas Turbine, Gas Engine and high speed DG Sets with total 17 units at Building 10, Cyber City, 9 Unit at Building 5 Cyber City) alongwith re-engineering of 11kV system, 66kV GIS, export of power to HSEB Grid.
12	Ircon International Limited	Preparation of Drawings, Calculations of 33/11/.4kV Distribution Line Network and 33/11kV Substations located in Jammu City (J&K) area for R-APDRP Project Jammu.
13	SBEC Sugar, Mallakpur, India	132KV switchyard with 20MVA Transformer - Complete engineering for electrical system
14	Idea Data Centre, Pune	Consisting of 220kV GIS Substation – 16 Nos., DG Sets of 2500KVA each, UPS and Complete Electrical System.
15	Knorr Bremse India Pvt. Ltd. Palwal	Engineering for Plant with 2,00,000 sq. feet Plant Area, 80,000 sq. feet Office Area.  Consisting of 220kV GIS Substation – 16 Nos., DG Sets of 2500KVA each, UPS and Complete Electrical System.
16	Grainspan Nutrients Private Limited at Ahmedabad	Complete Electrical Engineering for Food Ingredients Manufacturing Plant.
17	Ambica Steels Limited	New Plant at Sahibabad (Complete engineering for electrical system).
18	Shri Ram Piston & Rings Ltd.	Complete Engineering for 132KV Switchyard & 11KV System for Their Pathredi Plant
19	Mohan Energy Corporation Pvt. Ltd.	Electrical and Civil Design Consultancy for 30/15KV Substation Project Mali.
20	Angelique International Limited	Complete Consultancy, Detailed Design, System Engineering & Drawings of Electrical & Civil work for 90/30kV Substation at Cameroon.
21	Rathi Super Steel Ltd., Ghaziabad	132KV switchyard with 50MVA Transformer (Complete engineering for electrical system).
22	Ethopia Electric Power Corporation, Ethopia (through. Ircon International Limited, India)	Engineering for 8 Nos.132KV switchyards
23	India Glycols Lid. Kashipur, india	Engineering for 8 Nos.132KV switchyards



24	Trident Group	132KV Switchyard with 20/25MVA Transformer (Complete engineering for electrical system).
25	Suzuki Motorcycle India Pvt. Ltd	Complete Engineering for Expansion of two wheeler plant at Gurgaon.
26	Indorama India Ltd. (Green Field Spandex Plant)	Complete Electrical System with 66kV Switchyard, 12MVA Transformer with 2500KVA UPS System.
27	Dabur India Ltd. at Baddi	Green Field Plant: Designing of CTGO Block with 33kV System, 1X2.5MVA Transformer and 2X1250KVA DG Set.
28	Heinz India Pvt. Ltd.	Complete Green Field Plant for Glucose & other products at Sitarganj.
29	GRG Cotspin Pvt. Ltd. - Spinning Plant at Anjar (Welspun Group)	66kV Switchyard with 3X3150KVA Transformers and complete Electrical System Design for Spinning Plant.
30	Riddhi Siddhi Corn Processing Pvt. Ltd at Rudrapur	Expansion of project including replacement of existing 33kV power distribution system to 11kV power distribution system.
31	Beximco Pharmaceuticals Ltd.	Expansion of Beximco Pharmaceuticals Plant at Dhaka, Bangladesh.
32	Kribhco Infrastructure Limited	Inland Container Depot at Rewari and Modinagar.
33	Indorama Industries Ltd., Baddi, India	Spandex Project at Baddi, H.P (Complete engineering for plant including 66KV Switchyard & 11KV Substation)

### **Industrial projects done by our partners**

<b>S No</b>	<b>Nature of work</b>	<b>Nature of work</b>
1	Asmeeta Textile Park Textile Park Kongaon , Kalyan , Maharashtra	Asmeeta Textile Park Textile Park Kongaon , Kalyan , Maharashtra
2	Liladhar Pasoo (LP India) Warehouse for Hazardous Materials Padgha, Bhiwandi, Maharashtra	Total Electrical & Associated Work 1,65,000 Sq.ft
3	VIP Industries Limited Warehouse Bhoom Village, Uran, Maharashtra	Electrical & Associated Work 1,15,000 Sq.ft
4	NDR Warehousing Private Limited Warehouse Bhoom Village, Uran, Maharashtra	Total Electrical & Associated Work 15,000 Sq.ft



5	Avenue Supermarts Ltd D'Mart Store Eluru - Hyderabad	Total Electrical & Associated Work 90,000 Sq.ft
6	Avenue Supermarts Ltd D'Mart Store Madinaguda , Telengana	Total Electrical & Associated Work 80,000 Sq.ft
7	Avenue Supermarts Ltd D'Mart Store Trichy Road , Coimbatore	Total Electrical & Associated Work 90,000 Sq.ft
8	Ctrsl Datacenters Ltd Data Centre Mahape , Maharashtra	Data Center LT Cabling Work
9	Mastek limited Restructuring of office facility Mahape , Maharashtra	LT Panels & Associated Works