Connate Electrocare N Solutions Pvt Ltd. aims to provide electrical products, services, solutions and management to Industries, Domestic Areas, Electrical Contractors, Control Panel Builders, Factories where huge amount of energy is being consumed everyday and any other area related with electricity.

Our basic objective is to use energy properly and intelligently to save your hard earned money and to protect the whole electrical environment to avoid unnecessary casualties.

Connate Electrocare N Solutions (P) Ltd

- Designing & Developments
- Scheduled Maintenance
- Cabling works
- Process Solution
- Breakdown Services
- Electrical Trunkey Solution
- Testing & Inspection
- Installation & Commissioning
- Erection work

Get the best quote for your Panel Board requirements.
Our SERVICES available

- Design & Developments for Electrical & Automation fields.
- VVVF Drive & Soft starter repairing / replacements & Commissioning.
- PLC Programming, Modification & Commissioning.
- HMI Developments as per process requirement & simulation with PLC.
- Retrofitting for LT Electrical & Automation Panel Boards, LT Bus Duct, and LT Sub-station Equipments.
- Cabling works up to 500 sq.mm, including cable laying, jointing, ferruling & end termination.
- Capacitor Bank replacements & Commissioning.
- Synchronization between two or three Energy sources.
- Energy management & Load analysis.

Electrical Design, Engineering, Management & Execution Services

We are well-known for undertaking highly effectual Electrical Design, Engineering, and Management & Execution Services. We are engaged in Supply and Installation of HT & LT transformers, DG sets, Electrical equipments, HT & LT Panel as per standard safety norms with qualified Technicians, wiremen’s, and Engineers etc. We provide Electrical Installation Services to various offices, commercial buildings, residential complexes, etc. on regular basis. Electrical Installation Services undertaken by our company include:

1. Control Panels: Design / Installation of Control panels as designed by consumer like Automatic power factor control panel-[APFC], Automatic Main feeder panel-[AMF], Crane control panel, Metering panel, or any kind of customized control panel etc.

2. Control Panels: Design / Installation of Control panels as designed by consumer like Automatic power factor control panel-[APFC], Automatic Main feeder panel-[AMF], Crane control panel, Metering panel, or any kind of customized control panel etc.

Electrical Breakdown Work

Attending and Maintenance of small or Major breakdowns like LT panels, switch gears, fault findings of electrical equipments, fault findings of AMF, APFC, Metering panels for commercial offices, IT companies, Multi-national companies, Industries using standard measuring instruments, Meggers, Earth testers, Standard tools by qualified technicians and engineers.

CESPL undertakes any kind of Electrical Breakdown Work, at very pocket friendly charge. Electrical breakdown services offered by our company includes power failure, switchgear faults, fittings or machine faults, control panel faults, main switch faults, total shut downs, etc. We provide complete solution to all these problems through our technically advanced workmanship. We also take up re-routing work of electrical fittings as per clients’ requirement. High Temperature Electrical Breakdown Work offered by us are renowned widely because of our excellence in this field.
Automation Solutions

Our credo has been to identify and serve the changing needs of clients in India. Manufacturing continues to be a critical driver of India’s amazing growth story as multinationals and Indian companies alike continue to ramp up and upgrade their investments here. Automation and instrumentation technology plays a vital role in enabling higher standards of productivity and quality consistently. Globally, manufacturers look to solution providers to provide added value through a high level of technical support, informed product selection, prompt response times, quick response and of course optimal pricing flats, etc., done by our experts.

We sincerely look forward to being your partner for industrial automation technology! Our Engineering Solutions & Services Team offers a range of Turnkey Automation Solutions, Customized Engineering Services for specific applications as well as maintenance services of existing installations. In keeping with the increasing demand from our customers for integrated automation systems, our Engineering team works closely with clients to conceptualize their control system strategy, identify the required control components, automation and instrumentation products and deliver turnkey solutions.

Electrical - Erection, Testing, Commissioning and Modifications Work

We provide Erection, testing and commissioning of various electrical equipments viz. 6.6/11 k.v. H.T. Switchgear Panels, Earth Switch, Surge Arrestor, R-C Filter, L.V. and M.V. motor control center, Power Distribution Board, Lighting DB, LCS, JB, Automation Panel, L.T. motors, LT & MV Bus duct, Insulator, etc and laying of different type of cable trays & conduits and LT & MV Cable laying, Fixing into the Cable tray, Cable Jointing & end termination & continuity testing.

We are best in Control Cable laying, termination & IO testing, Erection, testing and commissioning of L.T. variable speed drive/Soft Starter panels and Electrical works for commissioning and pre-commissioning activities of various Industries equipments.

We also provide Erection & commissioning and pre-commissioning activities of Level - I & II Automation, CCVM system and Special maintenance, health checking and overhaul jobs during plant shutdowns and Annual operations and maintenance contracts and rate contracts for electrical equipments and systems.

We Supply

- PCC (Power Control Center)
- AUTO synchronizing/AMF Panel
- Power Distribution Board
- MCC (Motor Control Center)
- APFC Panels
- Lighting Control Panels
- Relay Control Panel
- Bus Duct
- VFD Control Panels
- PLC Panel
- HT VCB Panel
 HOW we WORK

Industrial Solutions
- Electrical Project Consultancy for New Industry
- Annual Electrical Maintenance Service.
- Electrical Casualties / Service Support.
- Electrical Cost Management.
- Electrical Energy Audit. Manner.

Panel Building Sector
- Design & Engineering Support.
- Electrical Cost Management.
- Technical Service.
- Marketing Support.

Domestic Area
- Manage reduction in Electric Bill.
- Maintenance & Protection of Electrical & Electronics Equipment and System.
- Design & Technical Support for New Constructions.
- Modification / Up gradation.
- Intelligent Solution.

Few of Our Customer

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