S-Gen Energy and Infra Private Limited

Company Profile



S-GEN®
ENERGY & INFRA

S-Gen Energy and Infra Pvt Ltd

CERTIFIED CPRI COMPANY
CERTIFIED ISO 9001:2015 CERTIFIED
CERTIFIED ISO 14001:2015 CERTIFIED
CERTIFIED ISO 45001:2018 CERTIFIED

MANUFACTURERS OF ALL TYPE OF LT PANELS

TOTAL ELECTRICAL PANEL SOLUTION FOR ANY APPLICATION

SAFE & SECURE FOR BRIGHT FUTURE



ABOUT US

Established in **2012**, "**S-GEN ENERGY AND INFRA PRIVATE LIMITED"** is a trusted manufacturer and supplying a comprehensive range of High Quality Electrical Control Panels.

We are prominent manufacturer and suppliers of a wide range of Electrical Control Panels. With the support of our highly advanced infrastructure and technologies, we are able to offer a wide range of sophisticated systems. Our expert team member are engaged in meeting the varied requirements for industrial & residential sectors. The product supplied by us are known for their excellent performance, durability and efficiency. Further we also provide customization facility on our products as per the clients' requirements.

Being an innovation-driven organization, we use excellent quality raw materials while manufacturing our LT Control Panels. Our in-house manufacturing facility is fully equipped with latest technology in order to manufacture products par in excellence to international standards.

QUALITY ASSURANCE

To ensure maximum satisfaction to our clients, our quality assurance cell thoroughly tests our LT Control Panels on a regular basis during production. In addition to this we manufacture our products strictly in accordance with industry guidelines to ensure durability, reliability and long operating life.

OUR VISION

Our Vision is be a BRAND, where the name is enough for buyer to choose.

OUR VALUES

Our Values Solidity Who We Are And What We Believe We Will.

- BE UNCOMPROMISING COMMITMENT TO QUALITY, HEALTH, SAFETY AND ENVIRONMENT
- ACCEPT INDIVIDUAL AND CORPORATE RESPONSIBILITY
- BE TRANSPARENCY, ACCOUNTABILITY AND DISCIPLINE IN OUR BUSINESS
- STRIVE FOR CUSTOMER SATISFACTION
- ACT WITH HONESTY AND INTEGRITY
- IMPROVE AND INNOVATE CONTINUOUSLY
- TREAT PEOPLE WITH RESPECT
- ALWAYS WORK EFFECTIVELY AND EFFICIENCTLY

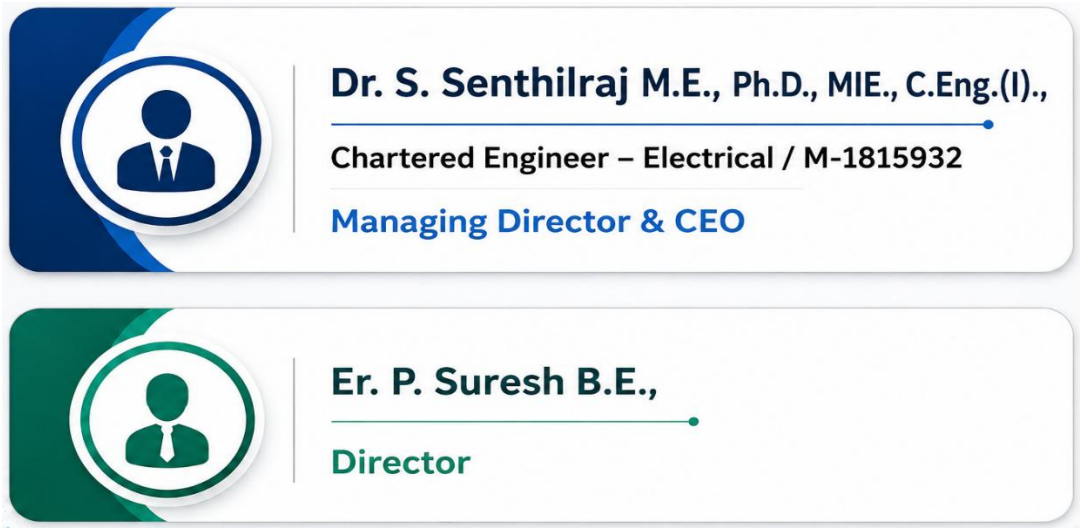
OUR MISSION

To provide best Quality, Highly Reliable, Human Friendly, Highly Safe & Cost Effective solution and services as per customers Applications & Requirements. To achieve success through the commitment of our employees and actively engage, empower and continuously develop our workforce.

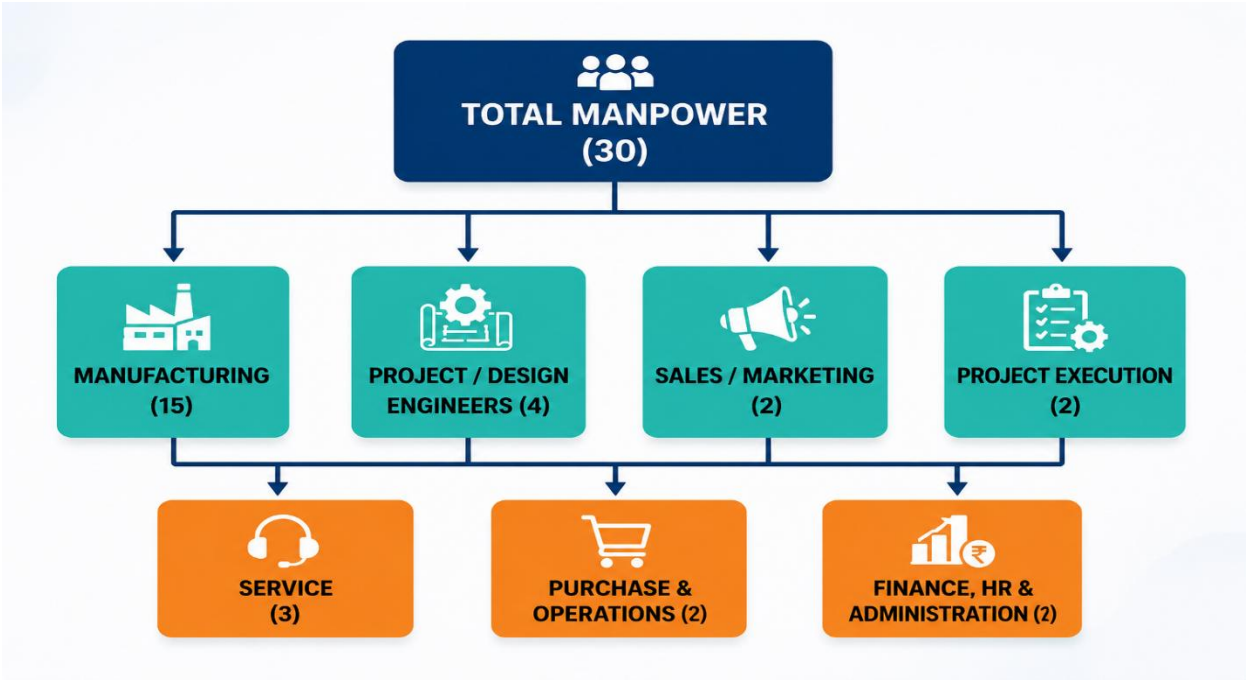
OUR TEAM

Our company possess of high knowledgeable, talented and experienced team of professionals, who put their relentless effort to cater the growing demands of clients efficiently. For performing mutually beneficial deals, our experts have been able to develop harmonious business relationship with clients. Our team comprises experience team of engineers, Marketing Representatives, Sales Representatives, Design, Production Supervisors, Quality Controller, Technicians, Administrative personnel and others who systematically carry out all operation to meet set targets within promised time frame.

MANAGEMENT TEAM

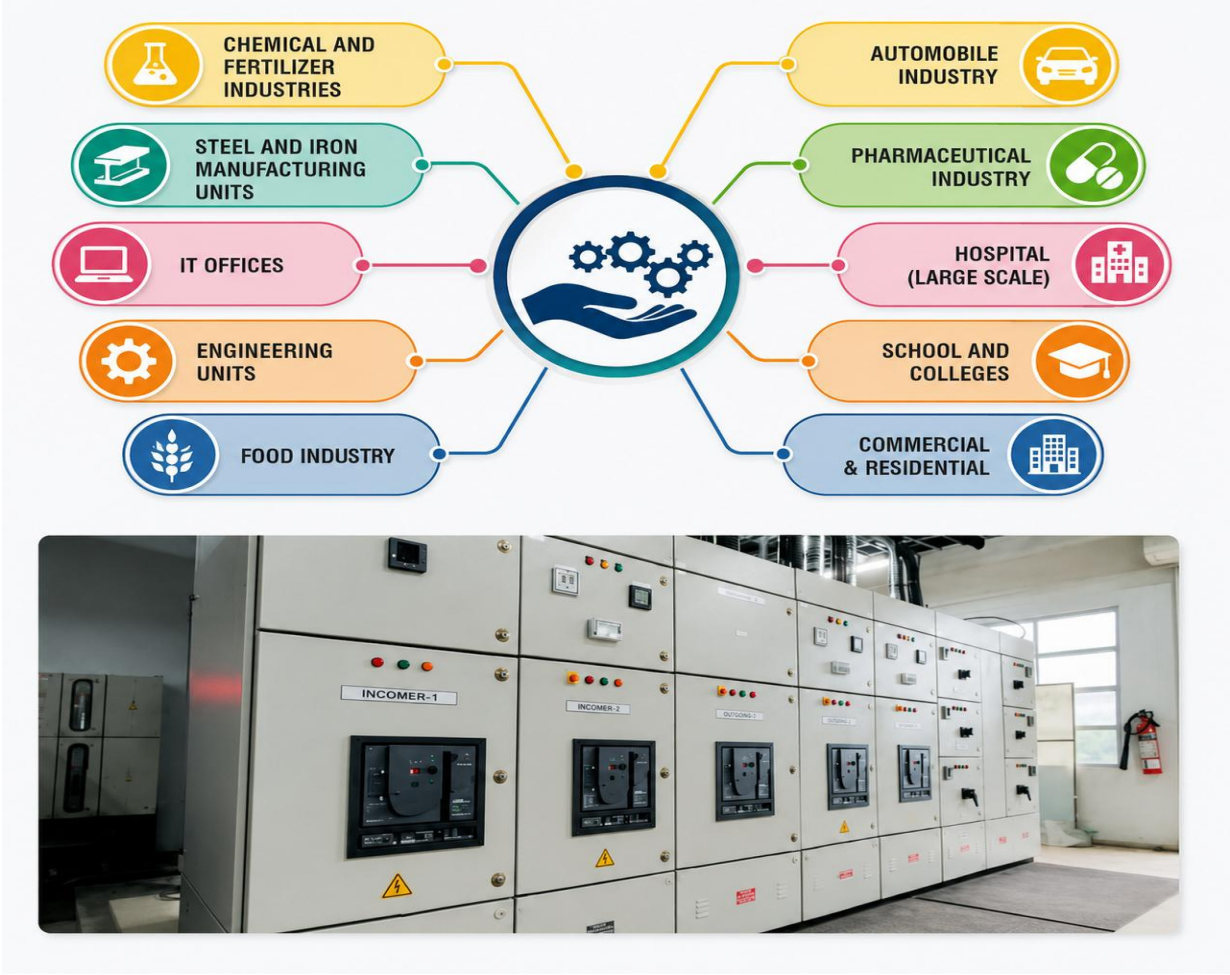


ORGANIZTION CHART



INDUSTRIES WE SERVE

Our control panel boards are easy to maintain, optimum in performance. To distribute electricity and power many industrial organizations and engineering companies require various types of control panel boards. We are considered to be a renowned manufacturer various Electrical Control Panels to various industries in India. To mention a few.



ELECTRICAL PANEL

We are counted amongst the organizations engaged in manufacturing, supplying a wide range of Electric Control Panels. These types of panels are designed using latest technology to ensure their excellent performance and longer functional life at the clients end. Furthermore, we can customize our range in accordance with the configuration mentioned by the clients. Our range of electrical panel has widespread usage in numerous commercial purposes. These electrical control panels are manufactured in accordance to the industry recommended standards and confirms all the safety parameters. Hence, we cater our premium range of electrical panel to our clients. Our assortment of electrical panel comprised of.

PRODUCTS


Reliable • Efficient • Safe
PCC PANELS
MCC PANELS
DISTRIBUTION PANELS
AMF PANELS
SYNCHRONISING PANELS
DG PANELS
BUS DUCTS
LT METERING PANELS
CAPACITOR PANELS
DRIVE PANEL
• VFD / AC Drive based control
• Energy efficient motor operation
• Soft start / speed control
• Protection & fault monitoring
• Custom built as per requirement
Energy Efficient
Precise Control
Motor Protection
Custom Solutions

WHY CHOOSE US?



Some of the reasons that provide us an edge over the other market players in the same industry are as follows

- Customer Centric Approach
- Quality Products
- Economical Prices
- Timely Delivery
- Efficient Logistics Support System
- Ethical Business Ideas

We Live For Quality

QUALITY defines our brilliance and we make no compromise in the same.

We Value Ethics

We always maintain TRANSPARENCY to avoid any conflicts in the future.

We Build Relationships

We value our CUSTOMERS and work to make a lasting relationship with them.

CPRI CERTIFICATES

IEC 61439 PARTIAL TYPE TEST (PTTA) CERTIFICATION:



CENTRAL POWER RESEARCH INSTITUTE
(Member of STL)

CPRI

TEST REPORT

Test Report Number	:	CPRIBLRSCL22T1132 Date: 04 November 2022
Name and Address of the Customer	:	M/s. S-Gen Energy and Infra Pvt. Ltd., #112, A. N. E Complex, Subramani Salai, Natesan Nagar, Ayyappanthangal, Chennai – 600 056, Tamil Nadu, India.
Name and Address of the Manufacturer	:	M/s. S-Gen Energy and Infra Pvt. Ltd., #112, A. N. E Complex, Subramani Salai, Natesan Nagar, Ayyappanthangal, Chennai – 600 056, Tamil Nadu, India.
Particulars of sample tested	:	415V 4000A LT Panel
Type	:	Indoor
Description of the sample	:	Refer Sheet 2 of 7
Serial Number	:	S-GEN-STC-HRT-001-2022
Number of samples tested	:	One
Date (s) of Test (s)	:	18 October 2022
CPRI sample code no(s)	:	SCL22S1050
Particulars of tests conducted	:	Short-circuit withstand strength on main busbars only
Test in accordance with Standard / specification	:	Subclause 10.11.5.3.3 & 10.11.5.3.5.1 of IEC 61439-1:2020 & IEC 61439-2: 2020
Sampling plan	:	Not applicable
Customer's requirement	:	65kA rms for 1.0 s & 143kA peak on phase busbars
Deviations if any	:	Nil
Name of the witnessing persons Customer's representatives Other than customer's representatives	:	Mr. S. Senthilraj None
Test subcontracted with Address of the laboratory	:	None
Documents constituting this report (in words)		
Number of Sheet(s)	:	Seven
Number of Oscillograms(s)	:	Two
Number of Graph(s)	:	Nil
Number of Photo(s)	:	Two
Number of Test Circuit Diagram(s)	:	Two
Number of Drawing(s)	:	Two

(Saktinvel. P)
Test Engineer

(Swaraj Kumar Das)
Head of Division
Reviewed and Authorized by

ULR-TC5452220SCLT1132F
Discipline: Electrical Testing
Group: Switchgear & Protective Equipment

SHORT CIRCUIT LABORATORY
P.B.NO.8066, SADASHIVANAGAR POST OFFICE
SIR C.V. RAMAN ROAD, BENGALURU - 560 080 (INDIA)
Phone: +91 (0) 80 - 22072353 Fax: +91 (0) 80 - 23601213

Sheet 1 of 7



CENTRAL POWER RESEARCH INSTITUTE

CPRI

TEST REPORT

Test Report Number	:	CPRIBLRSCL22T1152 Date: 22 November 2022
Name and Address of the Customer	:	M/s. S-Gen Energy and Infra Pvt. Ltd., # 112, A.N.E Complex, Subramani Salai, Natesan Nagar, Iyyappan Thangal, Chennai – 600 056, Tamil Nadu, India.
Name and Address of the Manufacturer	:	M/s. S-Gen Energy and Infra Pvt. Ltd., # 112, A.N.E Complex, Subramani Salai, Natesan Nagar, Iyyappan Thangal, Chennai – 600 056, Tamil Nadu, India.
Particulars of sample tested	:	415V 4000A LT Panel consists of busbars only
Type	:	Indoor
Description of test sample	:	Refer Sheet 2 of 7
Serial Number(s)	:	S-GEN-STC-HRT-001-2022
Number of samples tested	:	One
Date(s) of Test(s)	:	21 October 2022
CPRI Sample code Number(s)	:	SCL22S1050
Particulars of tests conducted	:	Temperature-rise
Test in accordance with Standard/Specification	:	IEC 61439-2 : 2020 & subclause 10.10.2.3.5 of IEC 61439-1 : 2020
Sampling Plan	:	Not applicable
Customer's Requirement	:	Nil
Deviations if any	:	Nil
Name of the witnessing persons Customers representative	:	Mr. Senthil Raj. S. Director
Other than customer's representatives	:	None
Test subcontracted with address of the laboratory	:	None
Documents constituting this report (in words)		
Number of Sheet(s)	:	Seven
Number of Oscillogram(s)	:	Nil
Number of Graph(s)	:	Nil
Number of Photograph(s)	:	Two
Number of Test Circuit Diagram(s)	:	Nil
Number of Drawing(s)	:	Three

(Rakesh K. G.)
Test Engineer

(B. R. Vasudevamurthy)
Joint Director
Reviewed and Authorized by

ULR-TC54522208CLT1152F
Discipline: Electrical Testing
Group: Switchgear & Protective Equipments

SHORT CIRCUIT LABORATORY
P.B.No.8066, SADASHIVANAGAR, P.O.
PROF. SIR.C.V.RAMAN ROAD, BANGALORE - 560 080, INDIA
Tele: +91 (0) 80-2207 2353

Sheet 1 of 7



CENTRAL POWER RESEARCH INSTITUTE

CPRI

TEST REPORT

Test Report Number	:	CPRIBLREATD22T0372 Date: 20 October 2022
Name and Address of the Customer	:	S-Gen Energy and Infra Pvt Ltd. No. 112, ANE Complex, Subramaniyan Salai, Natesan Nagar, Iyyappanthangal, Chennai-600056.
Name and Address of the Manufacturer	:	S-Gen Energy and Infra Pvt Ltd. No. 112, ANE Complex, Subramaniyan Salai, Natesan Nagar, Iyyappanthangal, Chennai-600056.
Particulars of sample tested	:	415V, Outdoor LT Panel
Type	:	Outdoor
Description of test sample	:	Refer Sheet 2 of 5
Serial Number	:	S-GEN-IP-65-002-2022
Number of samples tested	:	One
Date(s) of Test(s)	:	18 October 2022 and 19 October 2022
CPRI Sample code Number(s).	:	EATDIP22S0197
Particulars of tests conducted	:	IP 65 Category 1 Test
Test in accordance with Standard/Specification	:	IEC 60529: EDITION 2.2, 2013-08
Sampling Plan	:	Not Applicable
Customer's Requirement	:	Nil
Deviations if any	:	Nil
Name of the witnessing persons Customer's representative	:	Mr. S. Senthilraj
Other than customer's representatives	:	None
Test subcontracted with address of the laboratory	:	None
Documents constituting this report (in words)		
Number of Sheets	:	Five
Number of Oscillogram(s)	:	Nil
Number of Graph(s)	:	Six
Number of Photograph(s)	:	Nil
Number of Test Circuit Diagram(s)	:	Nil
Number of Drawing(s)	:	One

(D. Venkatesh)
Test Engineer

(Dr. P. Chandra Sekhar)
Head of Division
Reviewed and Authorized by

ULR-TC5452220EADT0372F
Discipline: Electrical Testing
Group: Environmental Test

ELECTRICAL APPLIANCES TECHNOLOGY DIVISION
P.B.NO.8066, SADASHIVANAGAR, P.O.
PROF. SIR.C.V.RAMAN ROAD, BANGALORE - 560 080, INDIA
Tele: +91 (0) 80-22072340, +91 (0) 80-22072344

Sheet 1 of 5

ISO CERTIFICATES



Certificate

This is to certify that

S-Gen Energy And Infra Pvt. Ltd.

No. - 112, ANE Complex, Subramanisalai, Natesan Nagar,
Iyyappanthangal, Chennai - 600056, Tamilnadu, India

has been found in Compliance with requirements of

Quality Management System

ISO 9001:2015

for the following scope:

Providing Electrical Consultant Services, Electrical Contractor of HT/LT, Manufacturing of all types of Electrical Panel Board and Automation Panel. Providing Industrial and Home Automation Services. Installation of Safety and Security System

Certificate No. : 2945/QMS/1018
Issue Date : 29-October-2024
Expiry Date : 28-October-2027

To check this certificate status visit:
"http://uasl.uk.com/certifiedorganization.html"

Authorised Signature
International Accurate Certification
60 Mill Mead Business Centre,
Mill Mead Road, London N17 9QU, United Kingdom
www.iacert.com & info@iacert.com

This certificate remains the property of International Accurate Certification (IAC) to whom it must be returned on request. IAC accredited by UASL (England) UK



Certificate

This is to certify that

S-Gen Energy And Infra Pvt. Ltd.

No. - 112, ANE Complex, Subramanisalai, Natesan Nagar,
Iyyappanthangal, Chennai - 600056, Tamilnadu, India

has been found in Compliance with requirements of

Environmental Management System

ISO 14001:2015

for the following scope:

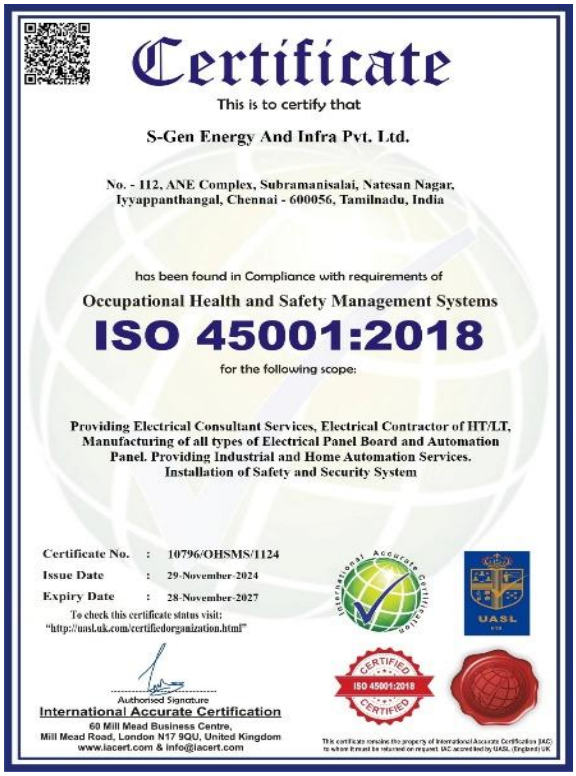
Providing Electrical Consultant Services, Electrical Contractor of HT/LT, Manufacturing of all types of Electrical Panel Board and Automation Panel. Providing Industrial and Home Automation Services. Installation of Safety and Security System

Certificate No. : 10795/EMS/1124
Issue Date : 29-November-2024
Expiry Date : 28-November-2027

To check this certificate status visit:
"http://uasl.uk.com/certifiedorganization.html"

Authorised Signature
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S-Gen Energy And Infra Pvt. Ltd.

No. - 112, ANE Complex, Subramanisalai, Natesan Nagar,
Iyyappanthangal, Chennai - 600056, Tamilnadu, India

has been found in Compliance with requirements of

Occupational Health and Safety Management Systems

ISO 45001:2018

for the following scope:

Providing Electrical Consultant Services, Electrical Contractor of HT/LT, Manufacturing of all types of Electrical Panel Board and Automation Panel. Providing Industrial and Home Automation Services. Installation of Safety and Security System

Certificate No. : 10796/OHSMS/1124
Issue Date : 29-November-2024
Expiry Date : 28-November-2027

To check this certificate status visit:
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CLIENTELE

SONA COMSTAR

axon
Axon Drugs Private Limited

statiq

Krishna GROUP

REEP

DELTA
EV Charging Solutions



SIEMENS

SRF

SATHLOKHAR
SYNERGYS EAC GLOBAL LIMITED

OHM

ERIEZ

Shoeline

CHARGE ZONE
POWERING THE FUTURE

murugappa

HYUNDAI

INDIA

CAPLIN POINT
LABORATORIES LTD.

TVS
Sundaram
Motors

KRISHCA
STRAPPING SOLUTIONS

MERIT

Everrenew

NTC

CONTACT US

Registered Office:-

S-Gen Energy and Infra Private Limited

No 112, 1st Floor, ANE Complex,
Subramaniyan Salai,
Natesan Nagar, Ayappanthangal,
Chennai-600056, Tamilnadu.
Phone: 044-4260 4554
Email: info@sgen.in
Website: www.sgen.in

Factory Address:-

S-Gen Energy and Infra Private Limited

Plot No 125, Anbu Nagar,
Kavalcherry Road Thirumazhisai,
Chennai-600124. Tamilnadu.

Sent Your Enquiry To:	info@sgen.in senthilraj@sgen.in arunkumar.s@sgen.in sales@sgen.in design@sgen.in
Contact Us:	+91-7373884554 +91-9171373924 +91-9944365246 +91-9677532229 +91-8892384686

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