



ISO 9001 : 2015

**Shree LAXMI Electrical works**  
Govt. Licensed 'A' Class Electrical Contrators

**ISO 9001 : 2015 Certified Company**  
**CE Certified Company**



**CPRI Approved Panel Builder**

[www.laxmielectrical.com](http://www.laxmielectrical.com)

# About Shree Laxmi Electrical Works

## Company Overview

With our manufacturing unit located at Thane and Bhiwandi, we at **Shree Laxmi Electrical Works**, have established ourselves as a professionally managed, dynamic, and registered Govt. License Electrical contractors for over more than 20 years having 'A' Class registration with P.W.D. We understand the dynamics of our field and thus are geared to satisfy our customers by manufacturing high quality products like Power Transformer, Distribution Transformer, Control Panel and Control Transformer.

## Infrastructure

We follow a strategic production management plan for project execution, right from manufacturing, processing, testing and assembling to finally dispatching the goods. We go for superior quality plants and machinery to provide optimum services to our customers, keeping technology as our priority, we invest more funds in technical factors and innovation hence, we have built a strong infrastructure.

## Our Working Philosophy

Our Research & Development team have qualified and experienced professionals. We believe in the philosophy that if we do not take care of our customers, someone else will. So we give strong emphasis on customer satisfaction and make sure that we exceed our customer's expectations in their sales and services experience.

## Why Us?

- ✓ We adhere to the international norms of quality.
- ✓ Our products are sturdy / safe and reliable.
- ✓ Our products are innovative and more attractive for modern usage.
- ✓ We have a strong infrastructure and a competent team to back our operations.
- ✓ We can also deliver customised products.
- ✓ We assure expedite delivery.

# Control Panels and Control Systems Industry Applications



Pulp & Paper



Plant Process Control



Pharmaceutical



Process Instrumentation



Food Processing



Variable Speed Application



Plastics Industries



Power Generation



Material Handling



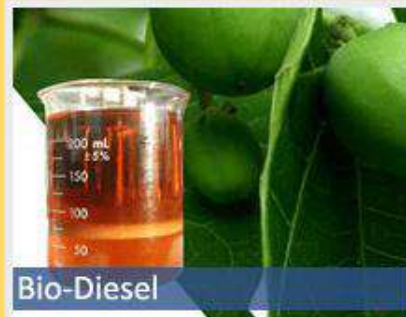
Petro Chemical / Chemical



Wireless Applications



Automotive Industries



Bio-Diesel



Water & Wastewater

## Electrical Control Panel - MCC Panel

Main **Motor Control Centre (MCC)** panel & other distribution panels with international standards in power coating are available. Our range of MCC is capable to feed larger loads to support high capacity industrial motors. We are capable to manufacture MCC's with any specifications provided by customer.



### Specifications

- ✓ **Sheet steel** : 14 SWG / 1.6 mm CRCA for enclosure outer shell  
16 SWG / 2.0 mm CRCA for panel doors
- ✓ **Surface finish** : pre treated 7-tank process powder coated or spray painted - polyurethane
- ✓ **Bus bar supports** : SMC / DMC insulators
- ✓ **Partition** : 3.2 mm FRP Sheet.
- ✓ **Shrouding** : 1.6 mm FRP Sheet
- ✓ **Incomer** : upto 5000 A, TPN / 4P Air circuit breaker - 70 KA
- ✓ **Outgoing** : As per customer requirement - switch fuse unit (S.F.U.) or Maniature case circuit breaker (M.C.C.B.)
- ✓ **Controls** : Illuminated push buttons with LED for ON & OFF indications - LED pivot Lamps for power ON, motor on & tmp

## Electrical Control Panel - PCC Panel



The **Power Control Centre (PCC)**'s are carefully designed, wired, tested and factory assembled, with electrical equipment installed inside.

These are used in most demanding industries with remote input / output and communication bus to control hundreds of inputs and outputs.

### Specifications

- ✓ **Sheet steel** : 14 SWG / 1.6mm CRCA for enclosure outer shell  
16 SWG / 2.0mm CRCA for panel doors
- ✓ **Surface finish** : pre treated 7-tank process powder coated or spray painted - polyurethane
- ✓ **Bus bar supports** : SMC / DMC insulators
- ✓ **Partition** : 3.2 mm FRP Sheet.
- ✓ **Shrouding** : 1.6mm FRP Sheet
- ✓ **Incomer** : upto 5000 A, TPN / 4P Air circuit breaker - 70 KA
- ✓ **Outgoing** : As per customer requirement - switch fuse unit (S.F.U.) or Miniature case circuit breaker (M.C.C.B.)
- ✓ **Controls** : Illuminated push buttons with LED for ON & OFF indications - LED pivot Lamps for power ON, motor on & tmp

## Electrical Control Panel - APFC Panel



### Automatic Power Factor Correction Panel

#### Models & Amps / KVA Rating :-

As per customer or contractors or consultants requirements, we offer APF (Automatic Power Factor) control panel used for low tension & high tension factories and windmills.

These panels are designed with the state of the art technology to suit the environment of the industry.

With auto-manual options, the panels are designed as per the site requirements. Backup protections are MCCB with suitable breaking capacity (KA), which eliminated HRC fuses replacements.

The entire panel is fuse less and hence has no running cost. It is highly reliable in maintaining PF from 0.95 - 0.99.

## Electrical Control Panel - PDB & LDB Panel



The **PDB & LDB's** are carefully designed, wired, tested and factory assembled, with electrical equipment installed inside.

These are used in most demanding industries with remote input / output and communication bus to control hundreds of inputs and outputs.

### Specifications

- ✓ **Sheet steel** : 14 SWG / 1.6mm CRCA for enclosure outer shell  
16 SWG / 2.0mm CRCA for panel doors
- ✓ **Surface finish** : pre treated 7-tank process powder coated or spray painted - polyurethane
- ✓ **Bus bar supports** : SMC / DMC insulators
- ✓ **Partition** : 3.2 mm FRP Sheet.
- ✓ **Shrouding** : 1.6mm FRP Sheet
- ✓ **Incomer** : upto 5000 A, TPN / 4P Air circuit breaker - 70 KA
- ✓ **Outgoing** : As per customer requirement - switch fuse unit (S.F.U.) or Miniature case circuit breaker (M.C.C.B.)
- ✓ **Controls** : Illuminated push buttons with LED for ON & OFF indications  
- LED pivot Lamps for power ON, motor on & temp



We are actively engaged in manufacturing and export of high performance DG Synchronization Panel which comes complete with Controlling & Protection Relays capable of synchronizing of more than one DG sets / with Mains & DG and with necessary protections. The offered product is precisely designed and manufactured by utilizing optimum quality raw material and sophisticated technology. Furthermore, we offer this DG Synchronization panel in various technical specifications at affordable prices.

- ✓ **Applications :** Control, Synchronizing, Load Sharing/Load management of DG Sets through control relay with or without PLC based cum manual
- ✓ **System :** 3 Phase, 3 or 4 wire, 50Hz

- ✓ **Rated Current :** Upto 6300 Amps
- ✓ **Operational Voltage :** 110/230v 415v AC
- ✓ **Rated Insulation :** 1000 V
- ✓ **Rated Service Voltage :** 690 V
- ✓ **Ambient Temperature :** 45 Deg C
- ✓ **Short Time Current :** 50KA for 1Sec, 105KA peak
- ✓ **Degree of Protection :** IP42-IP54
- ✓ **Form of Separation :** Upto 3B/4B (Optional Type 5)
- ✓ **Type Tested :** Short Time Current withstand Temperature Rise Degree of Protection
- ✓ **Bus Bar System :** Interleaved above 1600A
- ✓ **Bus Bar :** Aluminium or Copper
- ✓ **Ref. Standard :** IEC61439-12009, IS:8623
- ✓ **Feeder Configuration :** Semi Drowout or Fix Type



## Electrical Control Panel – AMF Panel



### Basic Operation Cycle

When there is mains supply, the AMF Panel will keep the load on mains, once the mains supply fails; the AMF Panel senses this and starts the Gensets. Once the Gensets is found running, the load is transferred to Gensets supply. When mains resume, the load is transferred back to mains supply and Gensets is stopped.

### Advantages

- ✓ Our AMF panel is designed very simple that anyone can operate
- ✓ Programming the panel is easy to understand, this does not need a technically expert person

## Electrical Control Panel – Control Desk Panel



**Control Desk** unites functionalities that often require several specialized tools. It provides access to simulation platforms as well as to connected bus systems and can perform measurement, calibration. Its flexible modular structure provides high scalability to meet the requirements of specific application cases. This gives you clear advantages in terms of handling, the amount of training needed, the required computing power, and costs. Available in : Floor Mounting

### Applications

- ✓ Construction Field
- ✓ Chemical Industries
- ✓ Oil Industries
- ✓ Power Transmission & Distribution
- ✓ Cable Industries, Plastic Industries
- ✓ Packaging Industries
- ✓ Texturizing Industries
- ✓ Pharmaceuticals Industries
- ✓ Paint Industries
- ✓ Metal Industries
- ✓ Cement Industries

## Electrical Control Panel – Mimic & Annunciation Panel



Highly advanced & efficient **Annunciator Panels and Mimic Control Panels** are designed and manufactured as per our client's specifications at our manufacturing unit with the latest technology. Annunciator Panels are generally used as a centralized warning panel to indicate the status of the connected electrical loads or processes in any industry plant/processing unit.

The status indication is achieved through the use of visual and audio alarms. Mimic Panels usually have a flow chart of the entire process displayed on the front side of the panels. They are used to monitor & show the status of any given process in real time basis from one location and have efficient LED lights and push buttons as indicators.

### Used In

- ✓ Process Units
- ✓ Sewage Plants
- ✓ Railways
- ✓ Chemical Plants
- ✓ Utility Plants
- ✓ Airports
- ✓ Manufacturing Units
- ✓ Pharmaceutical Plants

## Electrical Control Panel – EHT Panel



We are an illustrious firm, consistently working with diligence in manufacturing, exporting and supplying **EHT CONTROL PANEL** that is known for its user-friendly operations.

It is manufactured under the stern guidance of highly experienced professionals with the use of excellent quality electrical components. The provided control panel aids in efficient controlling and monitoring of various electrical devices.

Additionally, our clients can purchase the provided EHT CONTROL PANEL at reasonable prices from us.

### Key Points

- ✓ User-friendly interface
- ✓ High speed operations
- ✓ Featured with strong enclosure and flawless switches
- ✓ Power efficient



# Transformers

Auto Transformer



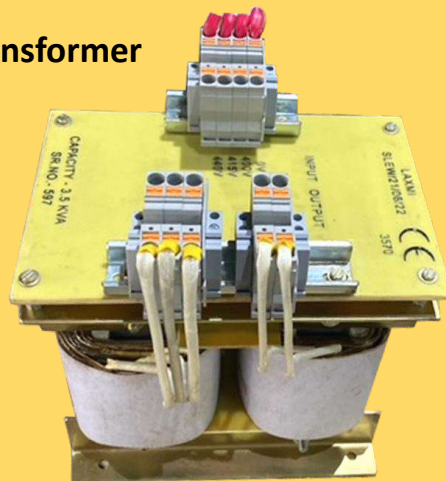
Furnace Transformer



Cast Resin Transformer



Control Transformer



Isolation Transformer





ISO 9001 : 2015

# Certificate of Registration



**Certificate of Registration**  
(Quality Management System)

**QFS MANAGEMENT SYSTEMS LLP**

This is to Certify that the Quality Management System of

**SHREE LAXMI ELECTRICAL WORKS**

C-43/A- 8, FERRODIE INDUSTRIAL PREMISES SOC LTD., ROAD NO. 22, WAGLE INDUSTRIAL ESTATE, THANE (W)- 400604, MAHARASHTRA (INDIA)

Has been found to be of the Quality Management System Standard

**ISO 9001:2015**

This certificate is valid for the following product or service range

**MANUFACTURER OF ELECTRICAL & PROCESS / PLC CONTROL PANELS, TRANSFORMERS, LINE REACTORS & UNDERTAKE HT/LT PROJECT WORKS INCLUDING LIASONING WORKS.**

Certificate Number: **IS/19065A/1163**  
 Initial Date of Certification: **24.06.2019**  
 Date of Certificate: **24.06.2019**  
 Date of Expiry: **23.06.2022**

1st Surv. Due on: **23.05.2020**  
 2nd Surv. Due on: **23.05.2021**

Director:  Date: **24.06.2019**




**QFS MANAGEMENT SYSTEMS LLP**  
 A-27/H, Sector-16, Noida-201301, U.P., India  
 www.qfsccerts.com  
 email: admin@qfsccerts.com  
 This Certificate remains the property of QFS

# Certificate of Compliance



**REGAL REGISTER (UK) LIMITED**

**CERTIFICATE**  
*Certificate of Compliance*

We confirm that the technical documentation for the below mentioned products according to conformity of Electromagnetic Compatibility(EMC) Directive 2014/30/EU and Low Voltage Directive (LVD) Directive 2014/35/EU

**Products:**  
 Panels- Process Control Panels, PLC Panels, PCC Panels, MCC Panels, APFC Panels, Starter/ DB Panels, C & R Panels, PDB Panels, LV Busducts, MIMIC Panels and Control Desk Panels  
 Transformers- 3 Phase & 1 Phase- Control Transformers, Isolation Transformers, Line Reactors, Auto Transformers, Input Line Reactors, Output Line Reactors, Detuned Reactors and Servo Stabilizer

**Manufactured By:**  
**Shree Laxmi Electrical Works**

C- 43/ A- 8, Ferrodie Industrial Premises, Co-op Society Limited, Road No. 22, Wagle Industrial Estate, Thane- 400604, Maharashtra, India

is complying to the applicable essential requirements of Electromagnetic Compatibility (EMC) Directive 2014/30/EU and Low Voltage Directive (LVD) Directive 2014/35/EU

The Regal Register (UK) Ltd. has reviewed manufacturer's technical documentation & Test reports and found it in compliance with above mentioned Directive (s).

This certificate is issued under the following conditions:

1. It applies only to the above referenced set of products. The manufacturer is obligated to assure that all products of the respective model confirm to the type assessed for this certificate.
2. The Certificate remains valid until the manufacturing conditions, the quality systems or relevant legislation are changed subjected to maximum Validity of 3 years.
3. The Certificate validity is conditioned by the positive results of the surveillance audits.
4. After fulfilling the relevant EU legislation requirements, the manufacturer shall affix to each product of the above referenced models. CE Marking according to the following example

Certificate No: CE- 29670  
 Originally Issue Date : 04<sup>th</sup> July 2019  
 Current Issue Date : 04<sup>th</sup> July 2019  
 Certificate Expiry Date : 04<sup>th</sup> June 2020  
 Recertification Due Date : 04<sup>th</sup> June 2022




Authorized Signatory  
 Regal Register (UK) Ltd.

Statement:  
 This certificate of conformity is based on the evaluation of a sample of the above mentioned products. It does not imply an assessment of the mass production of the product. The manufacturer is responsible for the product and ensuring that all manufactured products are in accordance with the specifications declared in the technical documentation file.  
 Further conditions regarding the scope of this certificate and the responsibility of the management system requirements may be obtained by contacting the organization. Check www.regalregister.co.uk for current status of the certificate. After all our tests and still see ourselves in carrying out the assessment, RRLD, reserve responsibility only for current group requirements. This certificate remains property of RRLD, to whom it must be returned upon request.

This Certificate is valid as long as the organization meets RRLD's requirements. The status of the certificate may be checked at [www.regalregister.co.uk](http://www.regalregister.co.uk)

**REGAL REGISTER (UK) LIMITED**  
 Head Office : Kemp House, 160 City Road, London, EC1V 2NX, United Kingdom  
[www.regalregister.co.uk](http://www.regalregister.co.uk)

# Test Report

**CENTRAL POWER RESEARCH INSTITUTE  
(MEMBER OF STL)**

**TEST REPORT**

  
**CPRI**  
 26 MAY 2017

**Test Report Number** S2170486 **Date :**

**Summary of test**

**Test conducted** Verification of the short circuit withstand strength

**Rating for which tested** 70 kArms for 1.0 second with initial peak of 154 kA  
42 kArms for 1.0 second with initial peak of 88.2 kA

**Documents constituting this report**

Oscillogram number	S2170486, S02, S04
Photograph numbers	P-1
Test circuit diagram number	OLTS/TCD-STC-01 & OLTS/TCD-STC-02
Drawing number	SLEW/TYPETEST/01 Rev.01 Sheet 1 of 3 SLEW/TYPETEST/01 Rev.01 Sheet 2 of 3 SLEW/TYPETEST/01 Rev.01 Sheet 3 of 3


  
 (VIPUL SHARMA)  
 TEST ENGINEER

SWITCHGEAR TESTING & DEVELOPMENT STATION  
GOVINDPURA , BHOPAL-462023, INDIA  
Phone: +91(0)755 2586682 Fax+ 91(0)755 2587774

# Test Report

**CENTRAL POWER RESEARCH INSTITUTE  
(MEMBER OF STL)**

**TEST REPORT**

  
**CPRI**  
 26 MAY 2017

**Test Report Number** S2170486 **Date :** CPRI

**Name & address of the Customer** M/s Shree Laxmi Electrical Works,  
C-43/A-8, Ferrodie Indl.premises  
Co-op Society Ltd., Wagle Indl.Estate  
Thane -(W)

**Name & address of the Manufacturer** M/s Shree Laxmi Electrical Works,  
C-43/A-8, Ferrodie Indl.premises  
Co-op Society Ltd., Wagle Indl.Estate  
Thane -(W)

**Particulars of sample tested** 415V, 4000A, LT Panel (Non Extendable)

**Condition of sample on Receipt** New

**Type** Indoor and Outdoor

**Designation** PCC LT Panel

**Serial number** SLEW/TESTING/01

**Number of samples tested** One

**Date(s) of Test(s)** 28<sup>th</sup> March 2017

**CPRI sample code no.** STDSST217S0442

**Particulars of tests conducted** Verification of the short circuit withstand strength

**Test in accordance with** As per clause 8.2.3 of IS : 8623 (Part -1)-1993

**Sampling plan** Not applicable

**Customer's requirement** Nil

**Deviations if any** Nil

**Name of the Witnessing persons** Shri Ganesh. G. (Elect.Engineer)


**Customer's representative**


**Other than Customer's representatives** Nil

**Test subcontracted with address of the laboratory** None

**Documents constituting this report (in words)**

Number of sheets	Five
Number of oscillograms	Two
Number of graphs	Nil
Number of photos	One
Number of Test circuit diagrams	Two
Number of drawings	Three

  
 (VIPUL SHARMA)  
 TEST ENGINEER


  
 (B.M.MEHRA)  
 ADDITIONAL DIRECTOR

SWITCHGEAR TESTING & DEVELOPMENT STATION  
GOVINDPURA , BHOPAL-462023, INDIA  
Phone: +91(0)755 2586682 Fax+ 91(0)755 2587774




ISO 9001 : 2015

# Test Report



**CPRI**

**HEAT RUN TEST LABORATORY**  
**DIAGNOSTIC, CABLES & CAPACITORS DIVISION**  
**CENTRAL POWER RESEARCH INSTITUTE**  
 P. B. NO. 8066, SADASHIVANAGAR SUB P. O  
 PROF. SIR. C. V. RAMAN ROAD, BANGALORE - 560 080, INDIA  
 Phone: + 91 (0) 80-2360 4435 Fax: 080 - 2360 4435

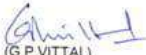



NABL Accredited  
 Laboratory  
 Cert. No. T- 0010


Sheet 1 of 4

**TEST REPORT**


<b>Test Report Number</b>	: DCCD - 10874	Dated: 06.04.2009
<b>Name &amp; Address of the Customer</b>	: M/s. Shri Laxmi Electrical works, C-43, A-8, Ferrodie Indl. Premises Co-op, Society Ltd, Road No-22, Wagle Estate, Thane - 400604	
<b>Name &amp; Address of the Manufacturer</b>	: M/s. Shri Laxmi Electrical works, C-43, A-8, Ferrodie Indl. Premises Co-op, Society Ltd, Road No-22, Wagle Estate, Thane - 400604	
<b>Particulars of sample tested</b>	: 3000 Amps, L.T. PCC Panel,	
<b>Condition of the Sample on Receipt</b>	: New	
Type	: Nil	
Designation	: PCC L.T. Panel	
Serial Number	: Nil	
Number of samples tested	: One	
Date(s) of Test(s)	: 30.03.2009	
CPRI sample code no	: DCCDHRT09S0021	
<b>Particulars of tests conducted</b>	: Temperature rise test at 3000 Amps	
<b>Test in accordance with standard/specification</b>	: IS 8623 Part-1-1993/ IEC 60439 Part-I-1985.	
Sampling plan	: Nil	
Customers requirement	: Temperature rise test at 3000 Amps	
Deviations if any	: Nil	
<b>Name of the witnessing persons</b>	: Mr. P. Murthy	
Customers representatives	: Nil	
Other than Customers representatives	: NA	
Test subcontracted with address of the laboratory	: NA	
<b>Documents constituting this report (in words)</b>	: Four	
Number of Sheets	: Nil	
Number of oscillograms	: Nil	
Number of graphs	: Nil	
Number of photos	: Nil	
Number of Test Circuit Diagrams	: Nil	
Number of Drawings	: Two- 1) SLEW / HRT TEST / 08-09 Sheet 1 of 2 2) SLEW / HRT TEST / 08-09 Sheet 2 of 2	

  
 (G.P.VITTAL)  
 Test Engineer

  
 AUTHORISED SIGNATORIES


  
 (A.SUDHINDRA)  
 Joint Director

# Test Report



**CPRI**

**SHORT CIRCUIT LABORATORY**  
**CENTRAL POWER RESEARCH INSTITUTE**  
 P. B. NO. 8066, SADASHIVANAGAR POST OFFICE  
 SIR C. V. RAMAN ROAD, BANGALORE - 560 080 (INDIA)  
 Phone : +91 (0) 80 - 23602662 Fax : +91 (0) 80 - 23601213





T-0010


Sheet 1 of 4

**TEST REPORT**

<b>Test Report Number</b>	SC08166A	Dated: 26 <sup>th</sup> May, 2008
<b>Name &amp; Address of the Customer</b>	: M/s. Shree Laxmi Electrical Works, C - 43, A - 8, Ferrodie Ind. Area, Wagle Ind. Estate, Thane (West), Maharashtra.	
<b>Name &amp; Address of the Manufacturer</b>	: M/s. Shree Laxmi Electrical Works, C - 43, A - 8, Ferrodie Ind. Area, Wagle Ind. Estate, Thane (West), Maharashtra.	
<b>Particulars of sample tested</b>	: Low-voltage switchgear and control gear assemblies - LT Panel	
<b>Condition of the sample on Receipt</b>	: New	
Type	: Indoor, Cubicle	
Designation	: PCC Panel	
Serial Number	: SLEW/01/07-08	
Number of samples tested	: One	
Date (s) of test (s)	: 27 <sup>th</sup> March, 2008	
CPRI sample code no(s).	: SC08S0501	
<b>Particulars of tests conducted</b>	: Verification of the short-circuit withstand strength	
<b>Test in accordance with Standard / specification</b>	: Sub-clause 8.2.3 of IS 8623 ( Part 1 ) : 1993 / IEC Pub 439-1 (1985) (Reaffirmed 2004)	
Sampling plan	: Not applicable	
Customer's requirement	: 50 kA rms for 1.0 second & 105 kA peak on phase bus-bars 30 kA rms for 1.0 second & 63 kA peak on neutral bus-bar	
Deviations if any	: None	
<b>Name of the witnessing persons</b>	: Mr. Tirupathy Reddy, Sr.Project Engineer	
Customer's representative	: Mr. Tirupathy Reddy, Sr.Project Engineer	
Other than customer's representatives	: Mr.Murthy Pillai, Consultant	
Test subcontracted with address of the laboratory	: None	
<b>Documents constituting this report (in words)</b>	: Four	
Number of sheets	: Two	
Number of oscillograms	: Nil	
Number of graphs	: Two	
Number of photos	: Two	
Number of test circuit diagrams	: Two	
Number of drawings	: Three	

  
 (D. Krishnamurthy)  
 Test Engineer

  
 AUTHORISED SIGNATORIES


  
 (B. R. Ravishankar)  
 Joint Director





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# Certificate of Testing



## CERTIFICATE OF TESTING

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Work Order No. : Wo / FLL / 061 / 07 - 08      Certificate No. CT / PCI / 1496 / 07-08  
 Date : 27 - 12 - 2007      Date of Testing : 28 -12-2007  
 Page 1 of 2

Test Item : ENCLOSURE


Tested for : M/s. SHREE LAXMI ELECTRICAL WORKS  
 C-43/A-8, Ferrodie, Ind. Premises Co-op. Society Ltd. Rd.No.22,  
 Wagle Ind. Estate, Thane-400504.

Tested at : IDEMI Mumbai - 22

Specification of Item under Test	Specification of Standards/ Equipment used
Manufacturer : SHREE Laxmi Condition of Item on receipt : Good Drawing No : SLEW / IP / 01 / 07-08 Sr. No : - Model : - Size : 500 x 500 x 150 mm	1) KASCO Dust Chamber Sr. No. 015108191 2) S. S. NOZZLE . Internal diameter 6.3mm

**Type of Test : IP 66**

Remarks : 1. Please refer page 2 of 2 for Test Results.  
 2. Procedure of Testing : The above mentioned item is tested as per IS 13947 (Part) : 1993 IEC Pub 947-1 (1988)  
 3. This certificate is valid only for Dwg. No: SLEW / IP / 01 / 07-08 & Copy of the Drawing is enclosed.

  
**S. G. Khaladkar**  
 Quality Manager  
 AUTHORISED SIGNATORY

(Note : This certificate refers only to the particular item(s) submitted for testing. The certificate should not be reproduced except in full without the prior permission from the Principal Director IDEMI, Mumbai - 400 022)

A GOVERNMENT OF INDIA SOCIETY  
 वैद्युतिक मापन उपकरण अभिकल्प संस्थान  
**Institute for Design of Electrical Measuring Instruments**  
 SWATANTRYAVEER TATYA TOPE MARG, CHUNABHATTI, SION P. O. MUMBAI - 400 022.  
 स्वतंत्रावीर ताल्या टोपे मार्ग, चुनाभट्टी, सायन डाकघर, मुंबई-400 022.

# COSMA Membership



Established 1989

## Control Panel & Switchgear Manufacturers' Association

(Licence No. 110712 under Sec. 8(1) of the Companies Act 2013)  
 (CIN : U74999MH2015NPL 303618)



THIS IS TO CERTIFY THAT

Shree Laxmi Electrical Works

is a member of Control Panel & Switchgear Manufacturers' Association

Membership No **LMBAS194**

**Sanjeev Khinnavar**  
President



Valid till Life

**Shriram Joshi**  
Hon. Secretary

FS-2, Hindustan Kohnoor Complex, L.B.S. Marg, Vikhroli (W), Mumbai 400 063, INDIA • Tel : 91 22 2579 2027 • E-mail : cosmacontact@cosmaindia.org  
 website : www.cosmaindia.org

## Modules

- Overview of PLCs
- Control Processing Unit
- I/O System
- Programming Terminals and Peripherals
- Installation and Maintenance of PLCs
- Relay Logic
- Ladder Logic
- Timers
- Counters
- MCR, JUMP and FORCE Instructions
- Sequencers
- Data Transfer
- Math Functions
- Process Control
- Data Communications
- Number Systems and Codes
- Digital Logic
- RTUs & PACs
- Introduction to Automation

## Training Programme

- ✓ Allen Bradley PLC (MicroLogix 1400, Compact & ControlLogix) & Panel View HMI
- ✓ Siemens PLC (S7-1200, S7-300, S7-400 CPU)
- ✓ Software – Programming RSLogix 500, RSLogix 5000, Studio 5000
- ✓ Software – Simatic Manager, Step 7 TIA Portal
- ✓ PLC – Maintenance, Troubleshooting Commissioning & Basic Programming
- ✓ SCADA – Intouch
- ✓ SCADA - Review 32
- ✓ SCADA - Factory talk view

If you are interested and would like to joining this training programme, please contact on **9892216663**



## Our Quality Standards

Quality is of almost importance for us. Our well equipped quality control Lab is carefully monitored under the Supervision of highly qualified team. Our products are developed after conducting an elaborate research on the materials raised, safety measures and the quality level. We ensure that our products undergo regular supervision and strict quality checks before they are delivered to our customers.

## We maintain quality by :-

- ✓ Continually improving quality of products, process and system.
- ✓ Fulfilling customer requirements
- ✓ Following documented quality system

Our aim is to deliver products that meet or exceed the expectations of our clients without exceeding their budget.

We have a team of highly experienced quality inspectors who check the products at every stage.

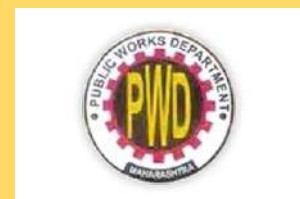
With exceptional dedication to quality and the commitment to stay at the forefront of advanced technology, we have been able to established ourselves in this domain.



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Our efforts and endeavors have always been acknowledged by our clients. We are driven to meet every evolving need and provide a full spectrum of products to our clients. We have always been successful to provide innovative solutions to our client & engrave at minimized costs and reduced manufacturing time that has helped us to deliver superior value products to our customers within the stipulated time frame.

## Some of Our Esteemed Clients



# THANK YOU

**Transformer, Motors & Registered Office :**  
SHREE LAXMI ELECTRICAL WORKS (Unit - I)  
C - 43, A - 8, Ferrodie Industrial Estate,  
Road No. 22, Wagle Estate, Thane - 400 604.  
Maharashtra, INDIA.

**Control Panels Mfg. / Factory Address :**  
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