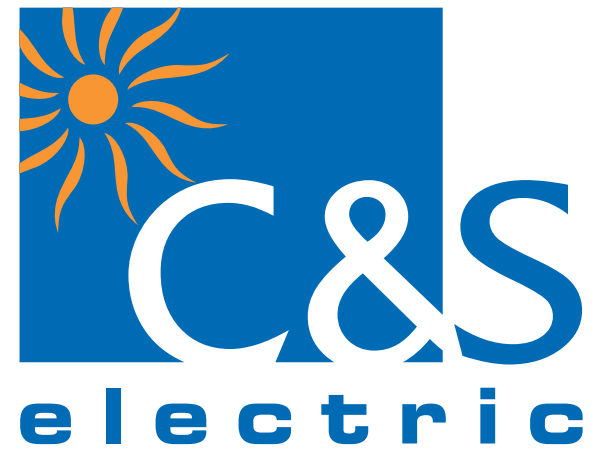


#1 in India

CS2



e=CS²

Newsletter
Volume-IX
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C&S Electric Chairman Mr. R N Khanna Honored with "COSMA RATNA -LIFETIME ACHIEVEMENT AWARD"



Mr. R N Khanna, Chairman, C&S Electric Limited

Control Panel and Switchgear Manufacturers' Association (COSMA) has awarded Mr. R N Khanna, Chairman, C&S Electric with "COSMA Ratna-Life Time Achievement Award". The award was announced at the COSMA Convention 2013 on 18-19 October 2013 in Hotel ITC Grand, Parel, Mumbai. Mr. Khanna has been awarded for his outstanding leadership and excellence in creation, development and manufacturing of a complete range of switchgear and protection products in India, which are now used across the globe. COSMA based in Mumbai, is a fraternity of electrical equipment manufacturers, who are serving the customers with products built to be trusted. The citation of the award states that -

COSMA is proud to present this Citation to Shri Ravinder Nath Khanna, Founder and Chairman-Managing Director, C&S Electric Limited, Delhi.

- For establishing a world class switchgear manufacturing unit for the Indians, by the Indians and of the Indians,
- For pioneering indigenous design in switchgear products
- For transforming a small scale unit into an international level one with your unstinted Devotion against odds due to Moral Courage, Vision, Hard Work and the ability to make Tough Choices for determined Application
- For involving your family members as well as people working for you by bringing and keeping them together in your growth story
- For being one of the most successful First Generation Entrepreneur in the electrical industry for which you were awarded the Tamra Patra in 1978 by then President of India
- For achieving Indian MNC status for your company by exporting products to 78 countries in the world.



We touch your electricity everyday!



Landmark Orders

C&S Panel division add another jewel in their crown

C&S Panel division has bagged an export order for the supply of LV PCC and MCC Panels for Meghnaghat project in Bangladesh. We have received this order from ABB Singapore. The Meghnaghat power plant is located in Dhaka on the northern bank of the Meghna River. The scope of order includes design, engineering, manufacturing of 415V LT Panels.

First order for BBT division from South Africa

C&S Electric Bustrunking division has received its first order for supply of power busbars in South Africa. Bustrunking division has received this prestigious order from University of Johannesburg, South Africa. The University of Johannesburg is one of the largest comprehensive contact university in South Africa.

The order includes supply of 350mtr. Aluminium sandwich horizontal and rising main busbars in 2000A, 1600A and 1000A rating.

C&S Electric receives order from NEW YORK University- Abu Dhabi

C&S Electric has received an export order for Power Busbars from New York University, Abu Dhabi. New York University Abu Dhabi (NYUAD) is a degree-granting liberal arts and research university, located in Abu Dhabi, United Arab Emirates.

The scope of order includes supply of 3500mtrs of IP55 power busbars in 800A, 1000A, 1200A, 1800A, 2000A, 2500A, 3200A ratings.

C&S Electric receives order from BSES Rajdhani-Delhi

C&S Electric has bagged an order for supply of 1200nos Air Circuit Breakers(ACB) from BSES Rajdhani. The scope of order includes supply of ACBs in enclosures for rating from 400A to 2000A. These ACBs shall be used in VIP areas and other important locations of Delhi City.

C&S wins power busbars supply order from Reliance Infrastructure & NTPC

C&S Busduct division has received an order from Reliance Infrastructure Limited, Mumbai for supply of 24KV, 23000A Generator Isolated Phase Busducts in their 6X660MW Sasan Ultra Mega Power Project at Sidhi District, M.P.

In addition to this, the company also received order from NTPC Ltd for their (2X800MW) Lara Super Thermal Power Project, Stage-I at Lara, Raigarh district, Chhattisgarh.

Export order for Isobar from California, USA and Terengannu, Malaysia

The Company received its first ever export order for Isobar-medium voltage power busbar from Vilfer Electric, Sapin for their 2X140MW Abengoa, Mojave Solar LLC in California, USA. The scope of order includes engineering, manufacturing and supply of products.

The company has also received an export order from Alstom India Limited for their upcoming 2X125MW HEP, Hullu Terengannu, Malaysia project. This is first ever order for Power busbars from Malaysia.

AMF Panel Order From A Major Genset Manufacturer

C&S has received an order of 216 panels from a major genset manufacturer for their export requirements. This is an ongoing relationship with this customer, who is also launching their DG sets in India. C&S Electric, with their rich experience in designing of the Control Panel of DG sets, has been involved with them for last 10 months with their design team. C&S Electric is already in AMF Panel business with supplies to Himoinsa-Spain and BSNL.

C&S Efacec continues to supply Indoor & Outdoor RMUs to BSES Rajdhani & Yamuna Power Ltd.

The Delhi DISCOMs continue to repose their faith in C&S Efacec with increase in share of orders for supply of Ring Main Units for the 11kV power distribution network. BSES Rajdhani Power Limited placed an order for supply of 281 Nos. RMUs.

C&S Efacec is one of the preferred supplier of RMUs for R-APDRP part-B, projects

C&S EFACEC continues to be preferred supplier of Ring Main Units to various State DISCOMs implementing R-APDRP Projects of Ministry of Power. Its 22KV & 11KV RMUs for RAPDRP Projects are approved with all major DISCOMs like MSEDCL Mumbai, JVVNL, JDVNL, Gujarat DISCOMs, PSPCL, CESC Mysore.

C&S Efacec won the order for Pilot Project of Installation of RMUs by DGVCL in city of Surat. The contract is a turnkey contract for design, manufacture, shop test, supply, installation, testing and commissioning of 11KV Ring Main Units at sixteen sub stations covering one 11KV feeder ring.

C&S Electric wins 400KV Control and Relay Panel Order from TANTRANSCO

C&S Electric supplied 400 KV Control and Relay Panels to M/S TANTRANSCO for their 400/230 KV Substations at Alamathy and SV Chetram. The scope included design, engineering, manufacturing and testing of the C&R panels as per the requirement of TANTRANSCO. The Panels are compliant with the automation system at SV Chetram substation.

C&S wins export order from Mali for supply of switchgear and substation automation system

C&S Electric successfully exported Switchgear and Substation Automation solution to MALI, Africa. The scope included design, engineering, manufacturing, testing and commissioning of 33KV & 11KV indoor switchgear and substation automation system. An in house training program was conducted for Energie du Mali (EDM) which included operational and maintenance aspects of the system.

Betobar supply orders

C&S Etacom wins Butendiek-Germany-Offshore Wind Farm project:

Butendiek is one of the most attractive offshore wind projects in the German North Sea. When the offshore wind farm of 80 turbines will be connected in 2015, its total generating capacity of 288 megawatts will be sufficient to supply 370,000 households with eco-friendly electricity. C&S Eta-com will be supplying LA08 and LA16 busbars in this project.

C&S Etacom bags EIP 3.3KV Upgrade Project, Exxon Mobil-Belgium-Oil Refinery:

The Antwerp refinery is the largest refinery in the Benelux with a processing capacity of approximately 13.5 million tons per year. The refinery receives its raw material, petroleum, from Rotterdam through the RAPL (Rotterdam-Antwerp Pipeline). The refinery is a genuine petrochemical company. It is the largest solvent manufacturer in Europe and supplies numerous raw materials to the chemical sector. C&S Eta-com has been awarded with the order for provision and installation of LB16 busbars.

Betobar supplies to Solapur Thermal Power Plant-LV+MV:

Alstom recently awarded the contract for supply of LV and MV busbars in the Indian Solapur Power Plant to C&S Eta-com. This ultra-thermal power plant with 1,320MW generation capacity will feature super-critical technology to reduce as much as possible carbon emissions from the plant.

C&S Etacom awarded with supply contract for Samur Project, Malaysia-Chemicals:

C&S Eta-com has been awarded with the contract for supply of LV busbars to the Samur project. The Samur project involves the development of a new fertilizer plant in Sipitang, Malaysia, with urea production capacity of 1.2 million metric tonnes per annum.

facility update

Inauguration of temperature rise test facility at Haridwar for Power Busbars

C&S Electric has set up a facility for conducting temperature rise test up to 30,000A for its power busbar division, which is the only facility of its kind in India. The laboratory is located at Haridwar and can test Isolated Phase Busbars up to 1000MW capacity generators.



Temperature Rise Test Facility for Power Busbars at Haridwar

C&S Electric Opens new branch office at Ranchi

To serve Jharkhand market better, C&S Electric has opened its new branch in Ranchi. Placed in very strategic area at Biharilal Chowk in Ranchi, it is located at 4th floor in Bhopal Complex and has an area of 925 sq. ft. The branch will cater Bihar and Jharkhand State. This is 21st marketing/sales office of C&S Electric Limited.

C&S Electric has added New Tin plating facility at Haridwar

C&S Electric has installed Tin Plating facility for copper and aluminum busbars at Haridwar for low voltage busbar division, making it India's only busbar manufacturer capable of offering this additional product feature.

Addition of New Shop Floor at LVC Noida Plant

To enhance production capacity, in our LV switchgear components plant at Noida we have added an additional shop floor facility with a working space of 30,000 sq ft. We have also added a semi-automatic magnet riveting machine in this plant for improving its productivity.



World Class Shop Floor at LVC Noida Plant

ERP Implementation in Electronics, Electrical EPC and Lighting and Wiring Accessories Business

C&S Electric has implemented ERP system in its Electronics, Electrical EPC and Lighting and Wiring Accessories business. Enterprise Resource Planning (ERP) system integrates both internal and external information flows used by the organization within a single, comprehensive solution. ERP system incorporates the practical systems used by company to manage the basic commercial functions of its business, such as: planning, inventory/materials management, purchasing, manufacturing, finance, accounting, human resources, marketing and sales, services etc. The objective of the ERP implementation is to drive the flow of information between all internal business functions reducing operational cost and increasing operational efficiency and company profitability.



Mr. Madhukar Kapur Launching ERP in Electronic Division



robustTa2

Contactor 7~38A
3Pole, 45mm width



C&S robustTa2 Contactors are designed with several unique features and advantages. robustTa2 offers high electrical and mechanical life with reliable performance. Compactness, design flexibility, safety and efficient solutions make robustTa2 Contactors a preferred choice among customers.

It's unique design with in-built 1NO+1NC auxiliary contacts & common accessories assures reliability, space saving and optimum inventory costs.

robustTa2 Contactors are manufactured in state-of-the-art fully integrated ISO 9001 certified plant, equipped with world class designing, tooling, component manufacturing, assembling and testing facilities.

The new range of robustTa2 Contactors conforms to IEC60947-4-1 standards & meets the latest globally acknowledged standards : UL & CE.

Motor control-starting solutions advantages

- Top-notch functional aesthetics
- 3P coordinated Contactor range- 3P Contactor 45 mm frame, AC3 rating 7A ~ 38A
- In-built- 1NO + 1NC auxiliary contact
- Saves inventory cost - Common Add -On Accessories
- Compact modular design for flexibility
- Snap fit design -Easy coil replacement
- Safety first - Power & control terminals are IP 20 finger touch proof
- Energy Saving magnet coils
- High mechanical & electrical life

Industrial Applications

- Motor Controls
- Machine Tools
- Hoists
- Elevator & Escalators
- Power Supply Solutions
- Printing & Packaging Machines
- HVAC
- Solar systems
- Control valves
- Pumps

CSPR-V5

Self Powered Current Protection Relay

In the family of protection relay, CSPR is numeric multi powered Over-current relay specially designed for ring main units & feeder protection.

The relays are self powered by the operating current. No battery, charger or any other external power source is required. This means that the maintenance of transmission and distribution centers is heavily reduced.

The relays can be also powered from a battery or auxiliary supply ensuring backup for communication or fetching the records.



Vertical



Horizontal

Features

- Standard CTs /1A or /5A can be used. Required burden is <2.5 VA
- The energy available to trip the striker: 24V@0.2Ws
- SCADA communication for all relays
- Very intuitive menu, extremely easy to adjust
- Small & very compact design for modern compact RMUs
- Offers solutions for all the applications worldwide: coils, strikers, dual- powered installations
- Suitable for shunt as well as series trip

CSENEXT-I 100

Self Powered Current Protection Relay

The CSENEXT-I over-current relays have been designed for controlling, protecting & monitoring industrial, utility distribution networks & substations.

They can also be used as backup protection scheme for feeders, transformers and generators against over current.



Features

- 1A & 5A Rated CT input (Site selectable)
- Drawout with self CT shunting
- SCADA Communication (Local & Remote)
- Wide Auxiliary Supply range
- DI / DO Freely programmability
- Event Recorder
- Fault Recorder

Wires and Cables

Wires and Cables for domestic industrial, commercial and agri applications

C&S Electric Limited introduces high quality wires and cables for domestic, agri, communication and industrial applications. The adorable wire and cable range is manufactured as per the latest national and international standards using best raw material, state of the art machinery and tools in a modernised plant located at Haridwar.

The exhaustive range of wires and cables is fire retardant and manufactured to perfection. This superlative range is highly safe, reliable and meant for long life. Available in different categories and ratings, C&S wires and cables meet your all wiring requirements.

The exhaustive range is made to perfection, highly safe, reliable and meant for long life. The product range includes following:

- Single Core Flame Retardant Cables,
- Single Core Flame Retardant Low Smoke Cables
- Single Core Zero Halogen Low Smoke Cables
- Single Core Heat Resistant Cables
- Single Core Flexible Cables
- Multi Core Circular Flexible Cables
- Three Core Flat Submersible Cables
- Switchboard Telephone Cables
- Co-Axial Cables



Features

- Flame retardant
- Conductor as per IS:8130/1984
- 1100V Cables
- Compact construction
- Multi standard flexible copper conductor
- Insulation by specially formulated PVC compound



*Features applicable for selected range

R&D Developments

C&S MCBs are now KEMA-KEUR and CB certified

C&S Electric has received KEMA-KEUR certification for its Wintrip MCBs(as per EN 60898-1:2003). The certification, received from Dekra, allows C&S to use KEMA-KEUR certification mark on the product. C&S Electric Limited is first Indian manufacturing Company to receive KEMA certification for all three type of MCBs (B, C and D curve). It has received KEMA certification for Wintrip MCBs from 0.5A to 63A for all three curves -B, C and D curve.

In addition to this, we have also received CB certification(as per EN 60898-1:2003) for Wintrip MCBs from 0.5A to 63A for all three curves.



C&S Power Busducts: First in world to successfully conduct short circuit testing on a 660MW IPBD for tap-off at KEMA

C&S has successfully conducted short circuit testing on a 660MW IPBD for tap-off at KEMA laboratory in their office at Arnhem, Netherland. This is the highest values ever tested for busducts at 844KA peak on an IPBD. C&S Electric is the first in world to conduct this type of testing.

This test was done on a 660MW busducts but keeping in view the requirements of 800MW IPBD



C&S Etacom

New members in the Low Voltage family: The LA 20 and LA24

In answer to the market demand for ever higher currents in compact systems, Eta-com developed a new member of the low voltage family: the LA20.

With the successfully finished type tests for LA20, according to IEC61439-6 standard at the IPH high power test laboratory of Berlin, and the LOVAG certified LA24, the low voltage LA series now has an answer up to 6300 amps.

This compact system is ideally suited for high current applications.

C&S Electric participated in Hannover Messe Fair - Germany



C&S Electric Stall in Hannover Messe

C&S Electric Limited participated in Hannover Messe fair, which was held from 8th April to 12th April 2013 in Hannover Germany. C&S has been participating in this largest industrial fair for last 15 years consistently, which played an important role in expanding export business in more than 80 countries. An ultra modern presentation of strength in every field (manufacturing, sales, R&D) in more than 120 sq mt area could fascinate visitors from all parts of world. Representatives from across the world attended the show and could generate very serious enquiries during various business meetings with new and existing customers.

Elektrotechnik 2013 - Utrecht, The Netherlands

Eta-com NL participated at Elektrotechnik 2013, the most important trade show for the electrical engineering and installation industry in the Benelux. It features the latest systems, technologies and products from the entire electro-technical branch.

Current customers, as well as potential clients, came to visit the booth. Eta-com NL focused specifically on introducing betobar-r towards young engineers. A lot of new contacts were established, also within the consultancy industry, to enable us to connect into new national and international projects.



C&S Eta-com Stall in Elektrotechnik 2013

Renewable Energy India - Noida

C&S Electric participated in the 7th edition of the Renewable Energy India (REI) Expo 2013, held from 12-14 September, 2013 at the India Expo Centre, Greater Noida (NCR). REI host to Asia's largest congregation of the renewable energy industry. In this exhibition C&S Electric displayed its EPC strength in Solar power.

REI has given a global exposure to C&S in the field of Solar Power as visitors from all over the world visited the exhibition. C&S Stall received an overwhelming response from all the visitors. The visitors included many senior officers from Government authorities and private companies who appreciated the display.



C&S Electric Stall in REI Expo

C&S LVC team organised Electric Merchant Association Meet at Haridwar



C&S Electric Team with Electric Merchant Association at Haridwar

C&S LVC division organised a product presentation and factory visit for Electrical Merchant Association-Mumbai at Haridwar. The Electrical merchant association team included Chairman, President, Secretary and dealers of Mumbai region.

The product presentation was organized at Hotel Godwin, Haridwar. After the product presentation, the delegates were taken for factory visit. The delegates were completely mesmerised after seeing our plants and machines and appreciated the scale of automation and production in our plants

The president of the association expressed his gratitude for organizing the presentation and factory visit, in his own words. " The time chosen for the visit was very opportune for both of us. The coming years belong to the energy sector. With the thrust on infrastructure and the likely commissioning of many nuclear plants in the country, the electrical trade is most likely to get a tremendous boost. The interaction between us during our visit will surely benefit both of us. It will not only bolster our faith in your products, but, more basically, will bring about a paradigm shift in our concept about C&S Electric and your range of products. Rest assured, your thrust on the western region will pay rich dividends. We, on our part, assure you full support and backing"

Nitin Gandhi

[Chairman- P&TV Com.]

C&S Electric organised Anmol Sub-dealer conclave at Mirzapur



C&S Electric along with Ahuja Electric Agency organised Anmol Sub-dealer conclave at Mirzapur, Uttar Pradesh on 12th August 2013. More than 24 retailers /sub-dealers participated in the event.

The retailers and sub dealers were briefed about the Anmol product range and its safety features. A lucky draw was also conducted during the event and awards were distributed to the winners.

C&S Electric conducts electrician training program in Cuttack

C&S Electric conducted an electrician training program in Cuttack. The electricians were given training on motor starter products and were briefed about the technical and safety features of the Anmol Motor Starter.

C&S Electric Limited launched Wintrip product range in Nasik market

C&S Electric launched its Wintrip range of products in Nasik retail market. The Event, organised on 26th August 2013 was inaugurated by Mr. Deepak, principal of Industrial Training Institute (ITI). The Wintrip Power Club, an electrician training program was also introduced during the event.

In Wintrip Power Club, the electricians will be trained and a certificate shall be given to all of them. More than 70 electricians and dealers participated in the event and acknowledged the strength of C&S switchgear products. The event was covered by the local media as well.

Winmaster ACB launched in Guwahati

C&S Electric conducted a seminar at Guwahati on 14th June for officers of Government departments, DISCOM, Industry, IIT and Electrical consultants. We launched our Winmaster ACB range in this program and announced C&S plan for opening a new branch in Guwahati. We showcased entire C&S product range in the seminar. All the participants appreciated the product qualities and technical features.

C&S Electric team & dealers during Mauritius trip



Corporate Social Responsibility

C&S Electric donated ₹ 5 lacs for flash flood victims in Uttarakhand



C&S Team Handed Over ₹5 Lacs Cheque to DM, Haridwar



DM, Haridwar Flagging Off a Truck Full of Relief Material

C&S Electric donated ₹ 5 LACS to Chief Minister's relief fund for Uttarakhand Flash Flood Victims. The cheque was handed over by Haridwar HR team to District Magistrate Dr. Nidhi Pandey at her office in Haridwar. In addition to this, C&S also donated a truck full of relief material for the victims of Uttarakhand calamity. Dr. Nidhi Pandey flagged off the vehicle containing relief material. The District Magistrate appreciated efforts of C&S team and thanked company management for the monetary help in a critical time. In addition to this all the employees of Haridwar Plants also voluntarily donated their one day salary towards relief activities in Uttarakhand.

C&S Electric Limited employees donated one day salary for Uttarakhand flash flood victims

C&S Electric employees donated their one day salary towards relief operations in flood-hit Uttarakhand. The contribution was deposited in the Uttarakhand relief fund of NGO GOONJ. GOONJ worked extensively on relief and rehabilitation camp through its campaign 'RAHAT FLOODS'. The NGO sent relief material to flood affected areas and supported the locals by providing basic amenities. GOONJ has recently been awarded with the 'Indian NGO of the Year' award for its fair governance and practices.

C&S Electric has partnered with BOWML for waste management system

Recognizing the importance of an effective waste management system, C&S Electric has partnered with Bharat Oil and Waste Management Limited (BOWML) for safe, legal and scientific disposal of industrial waste.

Effective waste management system is very important for our society. Waste management is the collection, transport, processing or disposal, managing and monitoring of waste materials.

A membership certificate is presented to C&S Electric as per the guidelines of the Central Pollution Control Board (CPCB) and State Pollution Control Boards (SPCB) for waste disposal system.

C&S Electric Limited - Sponsor a Student award- IIT Madras

C&S Electric has instituted an award to promote entrepreneurial activities on campus for the students of IIT Madras. This year "C&S Electric Limited- Sponsor a student award" is won by Mr. Vignesh Krishnakumar (CSE), Mr. Kedar Kulkarni (CEO, Lema labs and recent alumnus) and Mr. Kishore Natarajan (OE) for their invention "Overhead Line and Equipment Inspection Device". This invention is intended to automatically detect the position of the high tension cable on an electric locomotive's pantograph. The invention also has lateral applications in all kinds of EMUs, Trams and other forms of electric locomotion. The device has been built and successfully implemented on a locomotive in the Southern Railway system.

Mr. Vignesh and Mr. Kishore are both active students in the Computer Vision Group of the Center for innovation (IITM). Mr. Kedar is a recent alumnus and the founder of the Computer Vision Group



Winners of C&S Electric Limited - Sponsor a Student Award

C&S Electric-Oxfam-Child Education Project



C&S Team Teaching Basics of Computer to the Children

C&S Electric has formed a relationship with Oxfam India to pursue an initiative of awareness of the Right to Education Act, as well as imparting IT education for the children of slums of Kalyanpuri and Trilokpuri of East Delhi. This is an ongoing engagement over a period of two years whereby C&S Electric will not only contribute financially but also in terms of time of its employees and equipment for IT education.



C&S Electric Ltd., Wins Solar Award

The Hon'ble Minister for New & Renewable Energy Dr. Farooq Abdullah awarded C&S Electric Ltd. for its 1 MWp Solar PV Power Plant at Village NANDHA, District Bhiwani, Haryana –being the 2nd PV Power Plant to get commissioned in India under MNRE RPSSGP Program. The award comprises of a Trophy & a Certificate of Appreciation was handed over on 25th September 2013 at the Scope Convention Centre, New Delhi.

Bhiwani Solar PV Power Plant is one of the best PV Power Plants operating in the country. It is India's 2nd and Haryana's 1st Solar PV Power Plant under MNRE RPSSGP program.



Certificate of Appreciation



Mr. Ashok Khanna, Vice Chairman, receiving Solar Award from Hon'ble Minister for New & Renewable Energy Dr. Farooq Abdullah



Mr. S. K. Sinha receiving Delhi Safety Award 2013.

C&S Electronics Division Wins Safety Award 2013

C&S Electric Ltd, Electronics Division has been awarded with Delhi Safety Award 2013 on 1st May by then Hon'ble Chief Minister Sheila Dikshit. This safety award recognises Companies and Institutes which have accorded high importance to work place safety and institutionalised 'safety as a value' in their work place.

Mr. Chinmay Behra - Best safety worker recognised by Uhde India.

Uhde India, a premier Indian Engineering Company for EPCM / EPC-LSTK implementation of chemical and industrial plants has awarded Mr. Chinmay Behra as best safety worker on Global Safety Day.

C&S EPC division is undertaking an electrical EPC project at Paradip refinery, which is India's largest refinery developed by Indian Oil Corporation. Mr. Chinmay Behra is working for C&S EPC division at Indian Oil refinery at Paradip, Orissa.



Mr. Chinmay Behra receiving Safety Award On Global Safety Day

CSBC - 2013

Games provide us with recreation and enjoyment. It is for sure that some sports are more interesting than others, and every sport has a different degree of difficulty.

After Inter-divisional cricket league, C&S Electric has launched C&S Badminton Championship, an inter division badminton tournament. The inaugural edition of the CSBC was held in Noida from August 25th, 2013 to September 22nd, 2013.

Badminton game is named after Badminton, the country estate of the dukes of Beaufort in Gloucestershire, England, where it was first played in about 1873.

The league kicked off with inauguration ceremony on 25th August 2013 at Noida. The finals were played at Noida on 22nd September and semi finals were played on 15th September at Noida.

The tournament started with energy and witnessed a number of close finishing matches. Good grips, strong serves, variety of shots which includes: smash, drop shots etc. were the highlights of the tournament. Players participated in event with enthusiasm and energy.

Mr. Balwant Singh from Corporate team won the Inaugral CSBC 2013 singles cup. He defeated Mr. Prabhat Singh of Busduct team. Mr. Balwant Singh didn't have it easy as Mr. Prabhat Singh gave him a tough fight. They were engaged in some close net

exchanges intermixed with some hard hitting rallies. Mr. Prabhat won the first set and Mr. Balwant won the second set. However, in the end it was Mr. Balwant's ability to reach and return most smashes worked in his favour and he won the title.

In Men's double category, Mr. Manjit Singh and Mr. Sukhpal Singh from Corporate defeated Mr. Rahul Maurya and Mr. Gyan Prakash of Busduct division in straight games to win the men's doubles event. The duo continued their good run in the championship and won the match comfortably.

In Super doubles event, Mr. S K Garg and Mr. Satish Malla of LVC team won final match against pair of Mr. Devasheesh Kumar and Mr. Kapil Grover. The game witnessed some fierce rallies but the experienced pair of Mr. Garg and Mr. Malla were too strong for Mr. Grover and Mr. Kumar. The senior duo won the game with the score of 21-14, 21-13

Ms. Divya Manoharan and Ms. Sadhna Singh were declared winner for Women's double category as their opponent pair of Ms. Priyam Tiwari and Ms. Madhavi did not appear for match.

In addition to this, a small event for children was also organized on final day of tournament. It was a great season for all the players and spectators who had fun throughout the tournament.



Mr. Balwant Singh Won the Men's Singles Final Match



Mr. Manjit Singh & Mr. Sukhpal Singh Won the Men's Doubles Final Match



Noida - Indoor Badminton Stadium - A Game in Progress



Players & Spectators at the Finals of CSBC-2013 on 22nd Sept, 2013

C&S Electric in media

Out of Home (OOH) Campaign - Hoardings & Billboards



Hoardings at Mumbai, Vasi



Hoardings at Vadodara, Expressway-Toll Plaza



Hoardings at Bhubaneswar, Janpath Ashok Nagar



Hoardings at Cuttack, Khananagar

C&S Electric has extended its outdoor hoarding campaign to Mumbai, Vadodara, Bhubaneswar and Cuttack.

In continuation to our efforts of creating C&S brand awareness through hoardings & billboards, we had extended our campaign in following locations:

- Mumbai • Vadodara • Bhubaneswar • Cuttack

Mumbai is a growing market for infrastructure and realtor segment. C&S Electric has installed hoardings on all major roads of Mumbai including Western Express Highway (WEH), JVLR Road and Worli road. The creatives on the hoardings showcased C&S leadership in power and building segments.

At Vadodara, we installed hoardings on main road and important markets like Fatehgung four road junction, Baroda automobile crossing, Vadodara express highway.

In Bhubaneswar and Cuttack a two month outdoor campaign was launched and hoardings were placed on major roads and outside railway stations.

While in Mumbai we had corporate theme campaign, in other parts of country the campaign was largely based on our Wintrip range of final distribution of power products and low voltage switchgear products.

These displays are part of our brand building & awareness campaign. The messaging used in campaign is very thought stimulating & directed towards creating awareness about brand C&S and its products. Going forward, we plan to extend our hoarding campaign to other major cities as well.

Campaign on UPSRTC Buses

C&S Electric Launches advertising campaign on UPSRTC Buses:

C&S Electric initiated advertising campaign for Wintrip MCB products and CSH gensets on Uttar Pradesh State Road Transport Corporation buses in Noida and NCR region. The creatives were placed on side panels and back panel of buses. The buses ran on prime time on major roads connecting Delhi with NCR region. The campaign was aimed to stimulate the curiosity and interest levels about C&S Electric. The Campaign succeeded in creating a strong and lasting imagery of brand C&S Electric.



Buses with C&S Advertisement Panels

C&S Electric started its publicity campaign in Business Magazines.

C&S, in addition to its OOH campaign in metro cities, launched its advertisement campaign in business magazines as well. Initially C&S has tied up with Business India, Outlook Business and INC Magazine. The advertisements are based on the theme of existing C&S hoardings-safety, contribution to power industry, building segment and delighting customers. This initiative helped in creating awareness of brand C&S among business leaders, managers and policy makers.

In addition to the Business Magazines, C&S Electric also has presence in major trade magazines and journals.



C&S Advertisements in Leading Magazines

CSH initiated advertising in Newspapers

CSH has started advertising in newspapers in Delhi/NCR and UP region. The company released advertisements in leading Hindi and English dailies. The campaign featuring Indian cricket captain M S Dhoni created product awareness among customers and motivated channel partners.

Product in focus

The
future
is here



robuTa2
Contactor 7~38A
3Pole, 45mm width

- Power Contactor Rating 7A ~ 38A, AC3, 3Pole, 45mm width
- In-built 1NO + 1NC auxiliary contacts
- Common Add-On accessories
- Easy coil replacement... snap fit design
- High mechanical & electrical endurance
- Overload Relay 0.1~38A
- Conforms to IS/IEC 13947-4-1 / IEC 60947-4-1



C&S Electric Limited

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We touch your electricity everyday!