



*Inauguration of  
Prestigious  
LED Street  
Lighting Project  
by Hon'ble CM,  
at Udaipur*



Hon'ble CM of Rajasthan, Smt. Vasundhara Raje inaugurated the LED Street Lighting project during the Workshop 'Clean and Smart Rajasthan' for urban local bodies under Swachh Bharat Mission on 22-23 Dec, 2016 at Udaipur. On this occasion, Hon'ble Minister for Urban Development & Housing, Shri Shrichand Kripalani and Mayor of Jaipur, Shri Ashok Lahoti were also present.

**HON'BLE CM, INAUGURATED AMBITIOUS LED STREET LIGHTS PROJECT**

The Company in its role as Project Management Consultant (PMC) in the LED streetlight project, has successfully replaced all high pressure sodium bulbs and other installation in Udaipur with LED Lights (36896 nos.) and it is worth mentioning that the project has been inaugurated by Hon'ble Chief Minister of Rajasthan.

She visited REIL stall where the solutions offered by REIL and the role of REIL in LED Street light project were briefed to her. *She appreciated the initiatives of REIL in development of Smart cities of Rajasthan-Udaipur, Jaipur, Kota and Ajmer and Roof-top Solar Projects in particular.*

With this, Udaipur leads Indian cities in LED Street Lighting implementation and Rajasthan became the first state to execute state-wide energy efficient LED Street Lighting Project.

**हिन्दी सलाहकार समिति की बैठक :**



माननीय मंत्री, भारी उद्योग एवं लोक उद्यम मंत्रालय



एमसी रील, कंपनी द्वारा हिन्दी में किए गए कार्यों का विवरण करते हुए

भारी उद्योग और लोक मंत्रालय की पुनर्गठित हिन्दी सलाहकार समिति की द्वितीय बैठक का आयोजन दिनांक 29.12.2016 को हैदराबाद में किया गया। इस अवसर पर कम्पनी के प्रबन्ध निदेशक श्री ए.के.जैन द्वारा पिछली बैठक के कार्यवृत्त की पुष्टि के साथ ही रील द्वारा की गई अनुवर्ती कारवाइ/अद्यतन की स्थिति रिपोर्ट पेश की गई। गत वर्ष की तुलना में इस वर्ष हिन्दी में किये गये कार्य की प्रगति को ध्यान में रखते हुये, माननीय मंत्री जी भारी उद्योग एवं लोक उद्यम मंत्रालय, बैठक में उपस्थित भारी उद्योग मंत्रालय के अधिकारीगण एवं गैर सरकारी सदस्यों द्वारा कम्पनी के काम को सराहा गया।



एमसी रील एवं एमसी बीएचईल

**PERFORMANCE : Q3 FY 2016-17**

The Company has recorded a turnover of Rs. 162.01 Crore at the end of third quarter. The Renewable Energy achieved a turnover of Rs. 98.22 Crore while Electronics Division's turnover stood at Rs. 63.79 Crore.

The turnover and order booking has increased by 63% and 30% respectively over the corresponding previous year data.

**Achievements : Electronics Division**

In dairy business, the Company has received major orders for GPRS DPMCU/ DPMCU and AMCU from milk co-operatives of Punjab, Rajasthan, Madhya Pradesh, Maharashtra, Jammu & Kashmir and Tamil Nadu.

Reach out for new product i.e. Electronic Milk Adulteration Tester (EMAT) has been good and the prestigious orders for EMAT+ was received to fulfill the motto of law enforcement for food security across all the states.

The GPRS enabled DPMCU(s) were successfully deployed and another lot of 100 to be deployed in the drought prone Vidarbha region of Maharashtra under the initiatives of Mother Dairy, Delhi and Government of Maharashtra that will in total enreach 15000 beneficiaries.

Further, to support NGOs taking dairy development initiatives in this region, REIL also deployed Raw Milk Reception Dock (RMRD) Automation solution that shall benefit 500 beneficiaries.



Smart DPMCU training being imparted at societies at Kenya

Apart from this, the Company continued to receive orders for its regular products- EMTs, AEMTs and DPMCU's. The deployment of total 1170 AMCU/DPMCU systems will benefit more than 50,000 beneficiaries in villages of Punjab, Andhra Pradesh, Gujarat and Madhya Pradesh etc.

In line with IT initiatives, the Company in its role as State Level Agency for Election Department Rajasthan, implemented software for part-rationalization of **438 Lakh voters data in bilingual** along with photographs for 49,954 polling booths during the quarter.

To enhance transparency in it's ongoing project with Rajasthan State Open School (RSOS), the Company has successfully integrated application software for supplementary forms with the **Rajasthan Payment Platforms (RPP) gateway of e-Mitra, for online collection of fees** in direction of cashless economy. Digitization of more than 50,000 forms was also carried out during the quarter.

The Company continued to pursue IT in Livestock sector through its **application software for web based online Animal Insemination Monitoring System** in Rajasthan and Andaman & Nicobar.

Digitization and Indexing work of approximately 2.8 Lakh photo negatives (Black & White and Color) was completed during the quarter, against the order received from Department of Information and Public Relations (DIPR), Government of Rajasthan.

**Customer Training Program**

The Company has imparted 1180 mandays training in Punjab, Gujarat, Chattisgarh, Madhya Pradesh and Andhra Pradesh and has equipped people with technical knowledge and skill which will help them to do their work more efficiently.



GPRS enabled solution at work at Amravati, Maharashtra

The Company continued using SPV solution in dairy sector and installed 5.7 KWp SPV Power Plant for AMCU in Jammu dairy, thus aggregating to 1.2 MW in dairy sector. The Company has deployed SDMPCU at Suka milk co-operative societies under the initiative- "Agriculture Innovation Bridge: Feed the Future India Kenya Dairy Development Project".

**Achievements: Renewable Energy Division**

During this quarter, the division has executed various prestigious orders for Customers including POWERGRID, Container Corporation of India Ltd. EIL, IIFCL and Oil India Limited, UP NEDA, RHDS and PHED.

Under Green initiatives, the Company will convert the International Horticulture Innovation and Training Center (IHITC) into **Net Zero Building with the use of 100 KWp SPV Grid interactive Power Plant and Solar PV Pumping Systems.**

**SPV based Water Pumping Systems and Power Plants were also deployed and another lot in pipeline, to be deployed in the forest area, against order placed by Ranthambore Tiger Conservation Foundation to provide drinking water to wild animals & uninterrupted power supply to Forest staff posted in the various Chokis.**



SPV Systems at Ranthambore Tiger Reserve, Forest Chowki

Under the innovative initiative for addressing the drinking water needs through Remote monitoring SPV water pump sets at bore well based schemes for low demand area in villages/habitations, more than 80% systems have been supplied against the clear and visible sites, received from Public Health Engineering Department, Government of Rajasthan.



SPV Water Pumping System for drinking water

Under Mukhyamantri Grameen Vidyutikaran Yojana (MMGY) and similar schemes, more than **11000 homes have been lighted through SPV Home Lighting Systems**, fulfilling electricity needs of un-electrified

villages and several Hamlets across the state of Rajasthan and Uttar Pradesh.

Under PSU CSR initiatives of other CPSE(s), LED based Street Lighting Systems (2000 nos.) have been deployed in far flung areas of Uttar Pradesh and Rajasthan hence ensuring safety and security in rural areas apart from extending the night life and thereby business hours and socio economic up-liftment of rural areas.



LED based Street Lighting Systems

**New Project**

Women safety and security has been a concern since long. Therefore, Schools and colleges are increasingly equipping their buildings with this proverbial 'third eye' to be in more control of their environment. **Earlier, Company has deployed IP based CCTV surveillance system with 95 cameras in University of Rajasthan and now received another order for deploying the IP based CCTV surveillance system in one of the premier women college of Rajasthan—Maharani College, Jaipur.** Total 52 Nos. High resolution IP cameras will be installed covering the girl's hostel and other premises.

**Dividend Payout for Financial Year 2015-16**

REIL continues to pay dividend to its shareholders and **paid highest ever dividend of Rs. 5.08 Crore for the Financial Year 2015-16 as compared to Rs. 2.45 Crore paid in the previous years.**

MD, REIL handed over the dividend payment of Rs 2.15 Crore to CMD, Instrumentation Ltd., Kota, in the gracious presence of Hon'ble Union Minister of Heavy Industries and Public Enterprises, Shri Anant G. Geete, Shri Girish Shankar, Secretary, Department of Heavy Industry (DHI) and Shri Vishvajit Sahay, Joint Secretary, DHI.

MD, REIL also handed over the dividend payment of Rs. 2.06 Crore to CMD, RIICO, Shri Umesh Kumar.



From L to R: (Mr. A. K. Jain, MD, REIL, Shri Vishvajit Sahay, Joint Secretary, DHI, Shri Anant G. Geete, Hon'ble Union Minister of Heavy Industries and Public Enterprises, Shri Anshu Prakash, Additional Secretary, DHI, Shri Girish Shankar, Secretary, DHI, and Mr. M.P. Eshwar, CMD, IL Kota)



Mr. A.K. Jain, MD REIL handed over the Dividend payment to Shri Umesh Kumar, CMD, RIICO Ltd.

**Digital Awareness camps as per the initiative of Government of India**

REIL has organized digital awareness camps in the factory premises and vicinity areas in order to promote awareness for digital modes of payment.

**Awareness among stakeholders on Digital payments**



The camps were organized to create an awareness of digital modes of payment among the masses on the lines of NITI AAYOG presentation and sharing with them various modes of digital payment such as UPI, E-wallets, Aadhar Enabled Payment System(AEPS) & Cards etc.

**For Employees :** The Company organized camp at factory premises along with its banker, Punjab National Bank, to share various modes of payments with employees and also opened bank accounts of 43 employees who were not connected to any banking channels.

**For Customers/Clients :** The camps were organized at various milk cooperative societies in nearby areas and by Regional offices across the country to create an awareness among rural society, thus benefitting 136 rural beneficiaries.

**CARE Reaffirms BBB+ Ratings**

Credit rating received from "CARE" is "CARE BBB+" consecutively for 6<sup>th</sup> year with positive outlook-which shows higher degree of safety regarding timely payment of financial obligations such as interest etc. on the funds raised from the banks and other financial institutions.

**RECOGNITION AND AWARDS**

**Governance Now Best PSU Award 2016**

The Company was presented with "Best Overall Performance PSU Award-2016 by Governance Now" and "Governance Now Best PSU Award-2016" in other four categories namely CSR Initiative, Environment Sustainability, ICT Initiative and Research & Development.



Hon'ble Union Minister for Consumer Affairs, Food and Public Distribution, Shri Ram Vilas Paswan, Hon'ble Minister of State (HH&PE), Shri Babul Supriyo and Mr. Jitendra Kapoor, Legendary Actor and Superstar jointly presenting the award to MD REIL on 24.12.2016.

The Company is consistently being awarded by Governance Now and, in Mini-Ratna category, the only Company which received maximum awards including Best PSU.



**IEI Industry Excellence Award 2016**

The Company has been conferred with “**IEI Industry Excellence Award 2016**” by Institute of Engineers (India) for recognizing excellence in Manufacturing/ Operations of Indian Engineering Industries, at Kolkata.



Mr. A. K. Jain, Managing Director receiving “IEI Industry Excellence Award 2016” by Hon'ble Governor of West Bengal Shri Keshari Nath Tripathi in presence of other eminent personalities on 30.12.2016 at Kolkata.

**Outstanding Performance in Solar Energy & Socio-Economic Rural Development Award-2015**

The Company received “**Outstanding Performance in Solar Energy & Socio- Economic Rural Development Award-2015**” in the category of **Large Scale Industry** instituted by **Employer Association of Rajasthan**, on 10<sup>th</sup> Nov, 2016 at Jaipur to recognize the contribution in the Socio-Economic growth of the Rajasthan through Solar Energy from last 35 years.



REIL receiving Award for Outstanding Performance in Solar Energy & Socio-Economic rural development on 10.11.2016.

The award was presented to Mr. A. K. Jain, Managing Director alongwith REIL team by Shri Arjun Ram Meghwal, Union Minister of State, Finance, Corporate Affairs in presence of other eminent personalities.

**Rajasthan Energy Conservation Award- 2016**

The Company has been honored with **First “Rajasthan Energy Conservation Award-2016”** during 7<sup>th</sup> Rajasthan Energy Conservation Award-2016 held, on the occasion of National Energy Conservation Day, at Jaipur.



Shri Sanjay Malhotra, Principal Secretary, Energy Department, Government of Rajasthan presenting the Energy Conservation Award-2016 to REIL in the gracious presence of Shri B. K. Dosi, Managing Director, RREC on 14.12.2016.

REIL has been given this award by Rajasthan Renewable Energy Corporation Limited, in Small Scale Industry-General Category, for its efficient energy management practices.

**Certificate of Recognition by Governance Now**

In recognition to the contribution in planning and implementation of IT initiatives, Certificate of recognition has been awarded to REIL by Hon'ble Union Minister for Steel, Shri Chaudhary Birender Singh and MoS for Electronics & IT, Shri P.P. Chaudhary, in a function organized by Governance Now at Delhi.



**PARTICIPATION BY REIL AT VARIOUS FORUMS**

- Company participated in International Energy Conference and Switch Global Expo organized by MNRE jointly with Government of Gujarat during 06<sup>th</sup>-10<sup>th</sup> Oct, 2016, focusing on roadmap for transitioning conventional energy towards cleaner pathways and also had sessions on International Solar Alliance (ISA) and Renewable Energy programmes of ISA countries.
- Rajasthan Solar Association (RSA) and National Solar Energy Federation of India (NSEFI) organised “**Solar Rooftop Conference**” held on 14<sup>th</sup> Oct, 2016 at Hotel Radisson, Udaipur. MD REIL as a chief guest, graced the event and threw a light on challenges faced by solar industry and ways to boost Rooftop Solar through Public-Private participation. He also shared the long journey of REIL in Solar sector particularly the rooftop.

- REIL actively participated in the Intersolar India 2016, India's Largest Exhibition and Conference for the Solar Industry during October 19-21, 2016 at Mumbai. During the exhibition, REIL shared its vast experience of rooftop and off grid installation in SPV segment.
- MD, REIL delivered a talk on "Solar Parks in India: An Update and Way Forward" during one of the session. Dr. Robert Habeck, Minister of Energy, Ministry of Energy, Agriculture, Environment and Rural Areas–Schleswig-Holstein, Germany visited REIL stall.



Dr. Robert Habeck, Minister of Energy, Germany during his visited to REIL stall.

MD REIL while addressing the audience (Left) and REIL Team at stall (right)

- The 2-day annual convention of the Central Information Commission (CIC) was held on 7<sup>th</sup>-8<sup>th</sup> Nov, 2016 at New Delhi.

MD REIL made a presentation on RTI Act and spoke about the growing relevance of Act today. He shared the important provision of the RTI Act 2005 and how it is incorporated in the Company. He suggested pro-activity and Governance are most effective tool besides 3 'Is' for effective implementation of RTI Act which include Innovation, Infrastructure and Implementation of the Act.

- The MSME- Ministry of Micro, Small and Medium Enterprises, Government of India organised Energy Tech-2016, a National Exhibition-cum-vendor development programme during 9<sup>th</sup>-11<sup>th</sup> Nov, 2016, at Jaipur.

Mr. A.K. Jain inaugurated the exhibition. REIL demonstrated its innovation and valuable experience of more than 36 years in roof top solar works through a live demonstration at its stall.



MD REIL inaugurating the exhibition

- The Company participated in Global Rajasthan Agriculture Meet (GRAM) 2016 during 9<sup>th</sup>-11<sup>th</sup> Nov, 2016, held at JECC Sitapura organized by Directorate of Horticulture, Jaipur and showcased the SPV Solutions for Irrigation System through Various Types of Solar Water Pumping Systems. The concept through Solar PV Pumps was successful demonstrated to the rural masses during the Meet.



Farmers at REIL stall during the meet

## STAFF ACTIVITIES

### Trainings

During the quarter 70 mandays of training was organized for employees internally & externally on various aspects of management like Establishment Rules, "Industries 4.0 : Smart Manufacturing" as "Enabler for Enhanced Competitiveness of India Manufacturing Sector", Corporate Governance-Effective Boards for Sustainable Competitiveness"

- (1) कम्प्यूटर पर हिन्दी में काम करने के लिए बेसिक प्रशिक्षण कार्यक्रम
- (2) सूचना का अधिकार अधिनियम, 2005 के तहत कार्यशाला
- (3) अभिलेख प्रबन्धन पर कार्यशाला, महिलाओं के यौन उत्पीड़न (रोकथाम निषेध और निवारण अधिनियम 2013) पर कार्यशाला
- (4) हिन्दी राजभाषा के विस्तृत उपयोग एवं कम्प्यूटर पर हिन्दी कार्य की आवश्यकता एवं क्रियान्वयन पर कार्यशाला
- (5) डिजिटल भुगतान पर जागरूकता कार्यक्रम आदि।

**Promotions**

The following employees got promoted as Senior Engineer on 01.10.2016

- Ms. Sunita Kumari
- Ms. Renu Kumari Meena
- Ms. Loveena Babbar

*The Company congratulates them on their recognition and wishes them for continued successes in their career.*

**Wedlock**

Ms. Renu Kumari Meena, Sr. Engineer, Electronics Division, tied knot with Mr. Vikas on 23<sup>rd</sup> Nov 2016. *The Company wishes the newly wedded couple a very happy and prosperous married life.*

**Superannuation:**

Mr. Sivanandan R., Officer, MD Office, superannuated from the services of REIL on 30.11.2016. During his tenure (34 years), he contributed sincere & dedicated efforts in duties with MD Office.

Mr. A. N. Sharma, Assistant Officer, P&IR Division superannuated from the services of REIL on 30.11.2016. During his tenure (34 years), He contributed sincere & dedicated efforts in duties with Store, MM and P&IR.



MD presenting memento to Mr. Sivanandan R



MD presenting memento to Mr. A.N Sharma

*The Company wishes them a happy and prosperous life.*

**स्वच्छ भारत अभियान**

02 अक्टूबर को गांधी जयंती के अवसर पर एक स्वच्छता कार्यक्रम का आयोजन कम्पनी परिसर में किया गया। जिसके तहत कर्मचारियों द्वारा कम्पनी में अपने विभाग की साफ सफाई के साथ ही कम्पनी परिसर में सफाई की गई। इस स्वच्छता अभियान में बेकार वस्तुओं/अप्रचलित/सामान आदि को चिन्हित किया गया। साथ ही सभी कर्मचारियों को स्वच्छ व स्वस्थ वातावरण के लिए जागरूक किया गया।

**राष्ट्रीय एकता दिवस**

हमारे राष्ट्र की एकता, अखंडता, सुरक्षा एवं सुदृढ़ता को मजबूती देने की दृष्टि से स्मरणोत्सवरूप सरदार वल्लभ भाई पटेल की जयंती 31 अक्टूबर को राष्ट्रीय एकता दिवस के रूप में पूरे देश में मनाई गई। इस उपलक्ष्य में शपथ ग्रहण समारोह का आयोजन किया गया, जिसमें सभी कर्मचारियों को राष्ट्र की एकता, अखंडता और सुरक्षा को बनाए रखने की शपथ दिलाई गई। साथ ही राष्ट्रीय एकता एवं राष्ट्र निर्माण विषय पर निबन्ध प्रतियोगिता का आयोजन किया गया।

**सतर्कता जागरूकता सप्ताह**

कम्पनी में 31 अक्टूबर से 05 नवम्बर 2016 तक सतर्कता जागरूकता सप्ताह "सत्यनिष्ठा को बढ़ावा देने एवं भ्रष्टाचार उन्मूलन में जन सहभागिता" विषय पर मनाया गया। इस कार्यक्रम के तहत शपथ ग्रहण के साथ-साथ राष्ट्रपति, प्रधानमंत्री तथा मुख्य सतर्कता अधिकारी का संदेश भी पढ़कर सुनाया गया।

कम्पनी परिसर के नजदीक विद्यालय में कार्यक्रम की तर्ज पर वाद-विवाद प्रतियोगिताओं, हिन्दी एवं अंग्रेजी में निबन्ध एवं नारा प्रतियोगिताओं का आयोजन कर जागरूकता फैलाने हेतु पहल की गयी। कम्पनी के समस्त कर्मचारी, विक्रेताओं, उप-ठेकेदारों एवं सेवा प्रदाताओं करने वाले सत्र का आयोजन किया गया।

सतर्कता जागरूकता सप्ताह 2016 के समापन समारोह के दिन कम्पनी के युवा ऊर्जाधान कर्मचारियों द्वारा भ्रष्टाचार के खिलाफ कार्यव्यक्ति का गठन करने के लिए नैतिकता संवर्धन एवं जीवन मूल्यों का विकास घर से किया जाये, के संदेश को सूहित करने के लिए "नुक्कड़ नाटक" का प्रदर्शन किया गया। श्री एम.एस. खान पुलिस अधीक्षक, कन्द्रीय अन्वेषण ब्यूरो, जयपुर द्वारा उपरोक्त नुक्कड़ नाटक को देखा गया। उन्होंने कम्पनी के अधिकारियों को संबोधित किया एवं भ्रष्टाचार पर अपने उपस्थानात्मक अनुभवों एवं भ्रष्टाचार से निपटने के उपायों को साझा किया।



सतर्कता जागरूकता सप्ताह : एक दृश्य

संविधान दिवस

26 नवम्बर को डॉ. भीमराव अम्बेडकर की जयन्ती को संविधान दिवस के रूप में पूरे देश में मनाया गया। इस अवसर पर कम्पनी में भी एक सभा का आयोजन किया गया, जिसमें प्रबंध निदेशक द्वारा संविधान प्रस्तावना को सभी कर्मचारियों के समक्ष पढा गया। साथ ही "संविधान में निहित अभिव्यक्ति की स्वतन्त्रता, निजी जिदगी का आधार है" विषय पर हिन्दी में एक वाद-विवाद प्रतियोगिता का आयोजन किया गया जिसमें कर्मचारियों ने उत्साहपूर्वक भाग लिया।



अधिकारीगण शपथ ग्रहण करते हुए

कविता पाठ प्रतियोगिता का आयोजन

रील व अन्य पी.एस.यू. के द्वारा हिन्दी को बढ़ावा देने के उद्देश्य से बी.एस.एन.एल. कार्यालय स्थित समागार में "हिन्दी कविता पाठ प्रतियोगिता" का आयोजन 26.12.2016 को किया गया। कार्यक्रम की अध्यक्षता श्री ए. के. जैन, प्रबन्ध निदेशक, रील द्वारा की गयी। इस अवसर पर विशिष्ट अतिथि श्री एस.पी. बंसल, अध्यक्ष एवं प्रबन्ध निदेशक, हिंदुस्तान साल्ट लिमिटेड भी उपस्थित थे। इस "कविता पाठ प्रतियोगिता" में नगर राजभाषा कार्यान्वयन समिति (नराकास) उपक्रम के सदस्यों ने भाग लिया।

कुल 23 प्रतिभागियों ने कार्यक्रम में अपनी प्रस्तुति दी। जिसमें आज के ज्वलन्त मुद्दों को मुख्य रूप से कविता के अलग-अलग रूपों (हास्य, ख्यंग, वीर, श्रृंगार रस आदि) में प्रस्तुत किया गया। रील के कर्मचारियों ने भी इस प्रतियोगिता में उत्साहपूर्वक भाग लिया। "कविता पाठ प्रतियोगिता" के विजेताओं को प्रथम, द्वितीय व तृतीय पुरस्कार एवं सांत्वना पुरस्कार से सम्मानित किया गया।



कविता पाठ प्रतियोगिता : एक दृश्य

Corporate Social Responsibility

Under Corporate Social Responsibility, REIL has organized two medical camps during the quarter at Prayas NGO and Government Sr. Sec. School, Meenawala, Jaipur on 22.12.2016. Total 225 students in the age group of 06 to 38 years have been benefitted in these camp.



Medical Camp at Prayas NGO



Quarterly Newsletter, Published by  
**Rajasthan Electronics & Instruments Limited**  
 B-21, Kala Colony, J.L.N. Marg, Malviya Nagar, Jaipur - 302017, Rajasthan (INDIA)  
 Tel. : 91-141-2724968, Fax : 91-141-2724960, E-mail : mdo@reiljp.com  
 Printed for Rajasthan Electronics & Instruments Limited by M/s. Shyam printers & Stationers, Jaipur Ph. : 8314506032