

प्रगति Insights

MD Desk

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Green Building Initiatives: Grid-Connected SPV Rooftop Power plant at REIL House



We have entered into new Financial year and now moving ahead with so many hopes as things has started coming on the track again.

While Company received good orders and in line with digitization in Dairy sector, the new and innovative orders have been received in Renewable Energy Sector too which may open up big opportunities for the Company in the near future.

Focussing on Green Building concept, REIL solarized it's own office building. The Company also got connected in a major way to it's responsibilities towards Hindi Rajbhasha.

Activities like International Yoga Day and Celebration of Company's Foundation day were celebrated virtually on a digital platform and everything went so smoothly and enjoyed by majority of employees and their families.

My sincere thanks to all our stakeholders including Customers, Vendors, Employees & Shareholders who all have provided their consistent support always. We are geared up to do better and achieve targets for the year ahead.

Gist of the Activities:

- Green Building initiatives
- MD REIL appointed as Chairman, Narakaas, Jaipur
- Business Highlights
- Participations
- Staff Activities



30 kWp Grid-Connected Rooftop SPV Power Plant at REIL House

The Company has installed 30 kWp Grid-connected Roof Top Solar Power Plant at REIL House, Mansarovar, Jaipur in order to comply with the terms of 3-Star GRIHA rating and to realize the social and economic advantages of Solar Power Plant. The 30 kWp plant installed is directly connected to the grid and shall generate approx. 45000 units of electricity per annum, with saving of Rs. 4.30 lakh and conserving environment from 42 tons equivalent of harmful carbon emissions per year.

The power generated would be used for captive consumption and extra units will be exported to the grid.

राजभाषा कार्यान्वयन समिति (उपक्रम) जयपुर की अध्यक्षता



श्री राकेश चौपड़ा प्रबंध निदेशक रील

जयपुर शहर स्थित कार्यालयों के लिए नगर राजभाषा कार्यान्वयन समिति (उपक्रम) जयपुर का गठन वर्ष 2015 में किया गया था, जिसकी अद्यक्षता के दायित्वों का निर्वहण अब प्रबंध निदेशक रील, श्री राकेश चौपड़ा द्वारा किया जाएगा। उन्होंने खुशी व्यक्त की कि राजभाषा के कार्यों के संयोजन के लिए रील को यह दायित्व मिला है और अब आगे से नराकास (उ) जयपुर की बैठकों का अध्यक्ष के रूप में संचालन करने का अवसर मिलेगा।

उपक्रम, नराकास (उ) जयपुर के तत्वाधान में राजभाषा हिन्दी के प्रगामी प्रयोग को बढ़ावा देने के उद्देश्य को पूरा करने हेतु प्रतिबद्ध है एवं गृह मंत्रालय राजभाषा विभाग द्वारा दिये जाने वाले निर्देशों और मार्गदर्शन में सभी नराकास (उ) जयपुर के सदस्यों के सहयोग से राजभाषा हिन्दी के कार्यों को आगे बढ़ाने के लिए प्रयास करते रहेंगे।



Business Highlights

Dairy Electronics

tends to understand customer's needs and bring them ease by doing innovation in the current solutions and adding more features persistently. For the first time ever, REIL is to deploy Cloud based Online Milk Procurement Solution / program for DCS & BMC Center (Real time) along with SMS/Mobile Application with 5-year maintenance as per billing process of average milk collection per month. This system will upgrade & connect approximately 800 Nos. of DCS/MCC online and will provide Real time milk collection data. Such initiatives definitely will lead to great transparency for farmers and big boom in future business volume while aligning with the Digital India Mission.



Milk Collection at Central Region

In an effort to provide complete milk procurement solution for Dairy plant, received an order for an RMRD system from UCDF. This shall provide complete transparency of the collection and testing process which results in enhanced faith of the producers and also improved milk quality.

Major orders of 641 AMCUs have been received from various societies of Eastern region, Southern Region, Rajasthan & Northern Region including the big order for supply, installation & commissioning of 626 AMCUs from

Barauni Dairy under COMFED, Patna, Bihar. The order for 349 Nos Data Processor Milk Collection Unit including 149 Nos of Advanced DPMCU from Northern & Southern Region and 200 Nos order of SPV DPMCU from Bapudham of Eastern Region were also received during the quarter.

Apart from this, Company received regular orders for 254 No's of Electronic Milk Tester from Gujarat, Central Region, Southern Region and Rajasthan and 1182 Nos of Milk Analyzer from Eastern Region, Gujarat, Northern Region, Rajasthan and Southern Region, Few orders have also been executed of Automatic hand Sanitizer Machine during the quarter. Thus encouraging farmers to stay empowered and bringing positive change in dairy sector every day.

For Solarization initiatives in Dairy, REIL is incessantly working and received order for three numbers of Solar Power Plants ranging from 5kWp to 10kWp from Rajasthan & Northern region.

Digitization-other initiatives

Against the order received from Rajasthan Hindi Granth Academy, Jaipur for digitization of Monograms and Books along with application software, IT division has successfully Design, Developed and Implemented the "Digitization Indexing Software (DIS)" and digitization of the 49 Monograms and 9 Books of Rajasthan Hindi Granth Academy. Company is equipped to carry out bulk activities of digitization.

This application software is designed to deal with the tasks associated with Indexing and fast retrieval of information.

The Division has also received and successfully executed the orders from Gomati Co-operative Milk Producer's Union Limited for supply of 5 Nos. Hand Held Computer Machines used as Milk Delivery Terminal for daily supply of milk and billing purpose.

As part of State Level Agency of Election Department, Rajasthan, the technical support services has been provided successfully. During the quarter, By-Election-2021 for 2 Nos. of Assembly Constituencies - Rajsamand and Sahara successfully undertaken.

Customer Training Program

For better and uninterrupted support services to our valued customers, REIL is actively organizing trainings for field staff and other concerned, in this chain we have trained 771 Nos. of regional workers and milk society secretaries hence benefitting over 300 villages.



Digitization Indexing Software for Rajasthan Hindi Granth Academy



Renewable Energy

In this quarter, REIL has executed several projects under various schemes like Roof Top Schemes, RHDS etc.

Under allocation received from RREC under "Roof Top Solar Power Generation Scheme 2019-20" in Rajasthan under CFA scheme for Residential Sector, REIL has successfully executed 160 kWp Solar Power Plant at 26 Nos. households in Rajasthan. The Company also received an allocation of 3000 kWp Roof Top Grid Connected Solar Power Plant in Rajasthan under the scheme during the quarter.

Under RHDS project, REIL has successfully executed 50 Nos. of 7.5 HP SPV Water Pumping Systems at various sites in Rajasthan and 2 Nos. of 10 HP SPV Water Pumping Systems in Rajasthan.

To fulfil the energy needs of cooperative banks in Rajasthan so that they can provide uninterrupted banking services to all their customers in rural areas, REIL has recently submitted offer to them for implementation of Grid Connected and Stand-alone (with battery bank) SPV Power plants at various buildings of Co-operative bank in Rajasthan. In this chain,

REIL has received an order of cumulative 400 kWp of varying capacities i.e. 1kWp, 2kWp, 3kWp and 5kWp from 300 CCBs (Central Cooperative Banks) across Rajasthan in rural areas.

Under PSU CSR initiatives, REIL has successfully installed 500 kWp Grid Connected SPV Power Plant at Sri Sathya Sai Sanjeevani Hospital, Naya Raipur under CSR activity of NMDC Limited.

As a nodal agency for Smart city Jaipur. the Company has successfully installed commissioned 50 kWp Grid Connected SPV Power Plant at Maharani College, Jaipur and installed 275 kWp Grid Connected SPV Power Plant at Jaipuria Hospital, Jaipur under Smart City Mission.

New Projects

e-Mobility

In its ongoing project for setting-up EV Charging Infrastructure across the Country, during the quarter, REIL has received a LoI of 25 nos. of EV Charging Stations for the city of Coimbatore during the quarter.

A total of 4.95 Lacs vehicles pollution certificates have been generated through online CPUCC project in this quarter taking cumulative to 120.48 Lacs.



500 kWp Grid-Connected SPV Power Plant at Sri Sathya Sai Sanjeevani Hospital, Naya Raipur

REIL in its role as Project Management Consultant (PMC) & Annual Maintenance Consultant (AMC) for EESL has successfully installed and maintaining total 320277 Nos. LED lights under Street Light National Program (SLNP).

Participations

Virtual Conference on Rajasthan-Destination Renewable Energy Equipment Manufacturing



MD REIL addressed the audience and made a presentation on Opportunities for solar equipment manufacturing in Rajasthan in a virtual conference on Rajasthan-Destination Renewable Energy Equipment manufacturing organized by CII, RIICO and RRECL on 27.04.2021. While focusing on PLI scheme and Rajasthan Solar Energy policy 2019, he also shared the potential and opportunities available in Rajasthan for manufacturing of different solar components and suggested ways to establish the state of Rajasthan as a leader in domestic manufacturing of Solar Equipment's.



स्टाफ गतिविधियाँ

प्रशिक्षण

तिमाही के दौरान कम्पनी की व्यावसायिक गितिविधियों में एग्रो—डेयरी क्षेत्र, अक्षय ऊर्जा क्षेत्र, सूचना प्रौद्योगिकी, नवीन परियोजना जैसे क्षेत्रों में विभिन्न उत्पाद एवं सेवाओं के विनिर्माण और विपणन जैसे कार्यों के निष्पादन एवं इसके संबंध में सामग्री प्रबंधन, गुणवत्ता आश्वासन, अनुसंधान और विकास, योजना और विकासन, अनुसंधान और विकास, योजना और विकास के साथ—साथ आधारभूत ढांचे के साथ विपणन कार्यालयों और बिक्री पश्चात सेवा के देशव्यापी नेटवर्क के जरिये विनिर्माण सुविधाओं के संबंध में कम्पनी के सभी अधिकायों को विस्तृत अद्यतित जानकारी से अवगत कराने के उद्देश्य से दिनांक 01.05.2021 को एक ऑनलाइन प्रशिक्षण कार्यक्रम का आयोजन किया गया था जिसमें सभी अधिकारियों द्वारा भाग लिया गया था।

सेवानिवृत्ति

श्री राजन जैकब, जूनियर इंजीनियर II, दिनांक 31.05.2021 को कम्पनी की सेवा से सेवानिवृत्त हुए। उन्होंने 34 वर्षों तक ईमानदारी के साथ कम्पनी में समर्पित प्रयासों से कार्य किया व कम्पनी के विकास में अपना महत्वपूर्ण योगदान दिया।

श्री जे. के. सोनी, जूनियर इंजीनियर II, दिनांक 30.06.2021 को कम्पनी की सेवा से सेवानिवृत्त हुए। उन्होंने 37 वर्षों तक ईमानदारी के साथ कम्पनी में समर्पित प्रयासों से कार्य किया व कम्पनी के विकास में अपना महत्वपूर्ण योगदान दिया।

कम्पनी सभी सेवानिवृत्त कर्मचारियों कों खुशहाल, स्वस्थ्य और समृद्ध जीवन के लिए शुभकामनाएं देती है।

अंतर्राष्ट्रीय योग दिवस



योग दिवस का आयोजन

आयुष मंत्रालय, भारत सरकार द्वारा अंतर्राष्ट्रीय योग दिवस 21.06.2021 के आयोजन को सफल बनाने का आव्हान किया गया था। Covid-19 महामारी को देखते हुए इस दिन कम्पनी कर्मचारियों व उनके परिजनों द्वारा आयष मंत्रालय द्वारा विकसित Common Yoga Protocol (CYP) के माध्यम से विभिन्न यौगिक क्रियाएँ अपने-अपने निवास स्थान पर की गई। योग दिवस के आयोजन के अवसर पर कम्पनी कर्मचारियों हेत् ऑनलाइन माध्यम से योग प्रशिक्षक द्वारा एक व्याख्यान सत्र का आयोजन भी किया गया। इस अवसर पर कम्पनी कर्मचारियों में योग के माध्यम से स्वास्थ जागरूकता को देखते हुए "शरीर, मन और आत्मा को नियंत्रित करने में योग की भूमिका'' विषय पर एक निबन्ध एवं योग पर एक नारा प्रतियोगिता का आयोजन किया गया जिसमें उपक्रम के कर्मचारियों द्वारा भाग लिया गया।

रील स्थापना दिवस

रील ने डिजिटल प्लेटफॉर्म पर "कम्पनी के स्थापना दिवस" को मनाया Covid-19 के तहत जारी दिशा—निर्देशों की अनुपालना करते हुए एवं Social Distancing का ध्यान रखते हुए राजस्थान इलेक्ट्रॉनिक्स एण्ड इन्स्ट्रूमेन्टस लिमिटेड, (रील) जयपुर द्वारा कम्पनी के 40 वें स्थापना दिवस को 12.06.2021 को डिजिटल प्लेटफॉर्म पर पूरे उत्साह के साथ मनाया गया। रील परिवार के कर्मचारियों एवं उनके बच्चों ने ऐप के माध्यम से सपरिवार इस आयोजन में उत्साहपूर्वक भाग लिया। रील के कर्मचारियों एवं उनके बच्चों ने उत्साहपूर्वक भाग लिया। रील के कर्मचारियों एवं उनके बच्चों ने डिजिटल प्लेटफॉर्म पर मनमोहक गान व नृत्य की प्रस्तुति दी, जिसे सभी online उपस्थित कर्मचारियों एवं उनके परिजनों द्वारा सराहा गया।

इस अवसर पर कम्पनी के प्रबंध निदेशक श्री राकेश चौपड़ा ने कम्पनी के स्थापना दिवस की सभी कर्मचारियों व उनके परिजनों को बधाई दी। उन्होंने बताया कि रील गत 40 वर्षों से ने केवल राष्ट्र के उत्थान में अपना सहयोग देकर नए आयाम स्थापित कर रही है, अपितु अपने कर्मचारियों के चहुमुखी विकास एवं कल्याण के प्रति भी कटिबद्ध है।

इस अवसर पर शिक्षा के क्षेत्र में गत वर्ष उत्कृष्ठ प्रदर्शन करने वाले रील कर्मचारियों के बच्चों एवं स्थापना दिवस के अवसर पर कर्मचारियों के बच्चों द्वारा Digital Platform पर सांस्कृतिक कार्यक्रम की प्रस्तुति के लिए सराहा गया।

रील स्थापना दिवस के तहत विभिन्न गतिविधियाँ



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