

## RECOGNITION & AWARDS

### "Best Employer Award-2010"



Hon'ble Minister of Industries, Govt of Rajasthan Shri Rajendra Pareek, presented "Best Employer Award-2010" to Shri A.K. Jain, Managing Director, REIL.

The Company has been awarded Best Employer Award-2010, by Employers' Association of Rajasthan, in a ceremony held at Hotel Clarks Amer, Jaipur on 05.11.2011. This award was presented by Hon'ble Minister of Industries, Govt of Rajasthan Shri Rajendra Pareek to our Managing Director Shri A.K. Jain.

### "Rajasthan Energy Conservation Award- 2011"



Hon'ble Chief Minister of Rajasthan Shri Ashok Gehlot presented first prize of "Rajasthan Energy Conservation Award-2011" award to Shri A.K. Sharda, General Manager (Technical), REIL.

The Company has been awarded first prize in Government Building Category - "Rajasthan Energy Conservation Award-2011" by Rajasthan Renewable Energy Corporation Limited (RRECL), for its office building at Kanakpura, Jaipur, in a ceremony held at Jaipur. The Hon'ble Chief Minister of Rajasthan Shri Ashok Gehlot presented this award to Shri A.K. Sharda, General Manager (Technical), REIL on 14.12.2011

## PERFORMANCE: Q3 FY 2011-12

In the third quarter of the year 2011-12, the Company has recorded a turnover of ₹ 71.71 Crore. The Electronics Division's contribution was ₹ 21.77 Crore in comparison to ₹18.44 Crore in the previous year, while Renewable Energy Division contributed a turnover of ₹ 49.94 Crore as compared to ₹ 17.44 Crore in the previous year.

### Achievements: Electronics Division

During this period, the Division has received a major order of FT 120 from Bharuch Milk Union and GEA Process, Gujarat; FoodScan from Sabar dairy, Himmatnagar; DPMCU from NGC and Uttar Pradesh; AMCU from Andhra Pradesh, Gujarat, Haryana and Solar EMT from Bihar State Milk Cooperative Federation Limited (COMFED), Bihar. The Division has also received orders for Electronic Milk Testers and LactoScan from various Milk Unions of Gujarat, Andhra Pradesh and Rajasthan.

At the end of third quarter the Company has achieved turnover of ₹1500 Lac in the FOSS business. The sales include FOSS high-end solution such as FT120, InfraXact 7500 Analyzer etc.

### Installations of FOSS equipments

During this period, the Company has installed Foss High End equipment, which includes Milkoscan FT120, InfraXact. The first "InfraXact", in the state of Rajasthan, has been installed at Rajasthan Co-operative Dairy Federation Limited, Jaipur, for Cattle Feed analysis.

**Education & Training**

- ❖ A user training on DPMCU was conducted at Junagarh for 125 numbers of Sahayaks of Junagarh NGC.
- ❖ In the Gujarat region user Training on EMT has been conducted at different FMCs benefiting about 250 numbers of Secretaries during this quarter.

**Achievements: Renewable Energy Division**

During this quarter, the Division has supplied Solar Power Systems, of 1658 KWp to Bharat Nirman Rajiv Gandhi Seva Kendra (BNRGSK), established at the various Gram Panchayat, as per the contract for supply of Solar PV systems at BNRGSK.

During the quarter, the Company has also received a prestigious work order, from Defence sector for supply, installation and commissioning, of Solar Power Plants, with a cumulative capacity of 450 KW.

The Company has also received a unique order for the installation, operation and maintenance of 5 MW Solar Power Plant in Rawra Village Phalodi, District Jodhpur, Rajasthan from Bharat Heavy Electricals Limited (BHEL). This project marks the entry of REIL, into the club of organizations capable of executing large Mega-Watt size Solar Power Plants, in the country.

During the quarter, the Company has recorded its presence in the state of Manipur by successfully completing supply, installation and commissioning of 130 KWp capacity consisting of 10, 20 and 50 KWp Solar Power Plants. Similarly the Company has also completed supply, installation and commissioning of a 50 KWp Solar Power Plant at Vishakhapatnam Special Economic Zone (SEZ).

In addition to above, the Company has also completed the order, received from Rajasthan Gramin Bank, for supply, installation and commissioning of 50 nos. of 1.12 KWp Solar Power Plant, at their rural branches.

**CERTIFICATION**

**Green REIL**

The Environment Management System established and implemented by the Company, has been re-certified by Det Norske Veritas, for conformance to the requirements of International Standard ISO 14001:2004.



**ABOUT OUR PRODUCTS**

**MilkoScan™ FT1 (Milk standardization with built-in abnormality screening)**

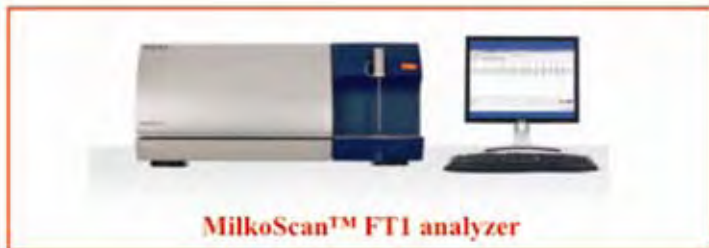
The MilkoScan™ FT1 analyzer is dedicated to liquid milk production. It allows to control and standardize liquid dairy products, while simultaneously screening for abnormalities.

The FT1 is ideal for:

- ❖ Rapid control at the platform for optimal segregation, fair payment, and screening for abnormalities.
- ❖ Milk standardization for optimal use of raw material and consistent quality products.
- ❖ Monitoring the quality of final products.

## Technology

**Purpose built FTIR unit for reliable analysis operations** Built on the well proven technology behind the world's most widely used FTIR analyzer - the MilkoScan FT120 - the MilkoScan FT1 provides a solid platform for liquid milk analysis. With Fourier transform infrared technology (FTIR), the operator need not to handle any chemicals. The analysis is easy to perform and has a low risk of operator error. The FTIR interferometer scans the full mid-infrared spectrum, which makes it a robust FTIR solution for use in the laboratory and offers high repeatability and sensitivity.



MilkoScan™ FT1 analyzer

The accuracy and repeatability of results are comparable to the chemical methods (or better), but does not require the long and costly analysis time. The performance is in compliance with the AOAC (Association of Analytical Chemists) and IDF (International Dairy Federation). The results are automatically stored on a PC for traceability.

### Auto clean and low sample temperature for flexible analysis

The automatic clean and zero module reduces operation time by allowing rapid single sample analysis with no time required for cleaning. The operator can present the sample and remove it after just 30 seconds.

A wide operating temperature range (41 - 131° F) allows direct analysis of even cold but homogeneous samples.

### Instrument standardization

MilkoScan FT1 instruments are standardized for high stability, for example, to offer the same results regardless of cuvette wear. Likewise, if a new

cuvette is installed, only minor slope and intercept adjustments are required.

Pre-existing calibrations allow for the simultaneous analysis of major parameters in most raw, intermediate and finished dairy products. The calibrations are based on the extensive FOSS FTIR database built up over more than 15 years.

### Simple to use software

MilkoScan FT1 software is easy to use and quick to learn and includes valuable time-saving features such as:

- ❖ Control chart for monitoring instrument stability.
- ❖ Easy Slope & Intercept adjustment.
- ❖ Product limits.

## VIPGALLERY

- Mr. Lau Diderichsen, Senior Vice President, FOSS, Denmark visited REIL works on 16.11.2011.



Shri A.K.Jain, Managing Director, REIL explaining Company Products to Shri Lau Diderichsen, Senior Vice President, FOSS Denmark

- Mr. M. Kithan, I.A.S., Managing Director of Haryana Dairy Federation, Haryana, along with his team members, visited our Company on 24.11.2011 and viewed the Company products and manufacturing facilities. He took keen interest in our products range, especially those

for the village cooperative society and Dairy Plants. He also appreciated the contribution of the Company in the dairy sector.



Shri A.K.Jain, MD, REIL explaining to Shri M. Kithan, I.A.S., MD of Haryana Dairy Federation, Haryana about our manufacturing facility for Electronic Milk Tester

- The Board Members of Dairy Milk Federation Ludhiana, visited our Works on 13.12.2011 and appreciated the infrastructure and the technical solutions being provided by the Company in rural sector.

#### **PARTICIPATION BY REIL AT VARIOUS FORUMS**

##### *Conference & Exhibition*

- REIL participated in and made a presentation on "Analytical instrumentation to improve Quality in Food", at a workshop organized by College of Food Processing Technology, Agriculture University, Anand, on 24.11.2011. The event was attended by about 25 participants, comprising Government Food Safety officers, QC Managers and University Professors, from all over the country.

#### **STAFF ACTIVITIES**

##### *Wed Lock*

- Ms. Poonam Sharma, Engineer tied knot with Mr. Sunil on 29th November, 2011.

The Company wishes the newly wedded couple a very happy and prosperous married life.



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#### *Promotions made on 01-10-2011:*

##### *Promotion as Deputy Manager*

- Shri. Satyavrat Singh

##### *Promotion as Sr. Engineer*

- Shri Mohit Jain
- Shri Avinash Kumar
- Shri Bheem Singh Meena

The Company congratulates all the personnel, on their promotion and wishes them a successful career ahead.

#### *New Additions to REIL Family*

The Company had a new addition to its fold:

- Shri Ashish Rawat joined as Accounts Officer-cum- Company Secretary with F&A Department during this quarter.

The Company wishes him a purposeful and long-lasting association.

#### *Vigilance Awareness*

During this quarter, Vigilance Awareness Week was celebrated from 31<sup>st</sup> October to 05<sup>th</sup> November 2011. During the week, Vigilance Awareness and Anti-corruption Slogan Competition-2011 was also organized.

