

Technology Advancements in the Dairy Sector Workshop GIZ-BOSCH-NAFARI

Time: 15th October 2015, 2PM – 6 PM

Venue: Sumant Moolgaokar Auditorium, No. 1 (A Wing, Ground Floor, at MCCIA Trade Tower Senapati Bapat Road Pune)

Background: India being the world's largest producer of dairy products by volume, accounting for holds about 13% of world's total milk production and also accounts the world's largest dairy herd. The Indian dairy sector, which is currently growing at a compounded annual growth* of 15-17 percent with a size of \$70 billion (4.3 lakh crore), is expected to double to \$140 billion by 2020.

Despite the developments and growth the Indian Dairy Industry is plagued with issues like deteriorating quality of the milk due to adulteration, contamination and adding preservatives.

In order to demonstrate technology advancement to the dairy industry, to encourage technology adaptation and to introduce process innovation, **GIZ, Bosch and Nafari** are jointly conducting a **workshop on "technology advancements in the dairy industry" on the 15th October 2015 between 2PM-6PM**. Companies participating in the workshop will be **eligible to participate in a pilot project run by Bosch-GIZ-NAFARI** that will expose companies to new technologies and capacity building measures in order to reduce contamination and initiate process innovation.

Agenda:

| Time | Agenda | Person | Details |
|---------------------|--|--|--|
| 14:00 pm – 14:15pm | Welcome and Introduction | Bosch – Chandana Kiran GIZ – Wolfgang Leidig | |
| 14:15 pm – 15:00 pm | Setting the Context: Adulteration in the Dairy Industry 1. Problem, Market Landscape 2. Challenges with regard to adulteration 3. Challenges with existing technology | Bosch – Chandana Kiran Ennovent – Shubho Broto Das National Dairy Development Board – D.K Sharma | |
| 15:00 pm – 15:15 pm | Tea & Coffee Break | | |
| 15:15 pm – 16:00 pm | Technology Evolution to solve the Adulteration Challenges in the Dairy Industry | CEO Pyreos Ltd. - Mr. Wallace | |
| 16:00 pm – 17:00 pm | Demonstration of Bosch Milk Adulteration and Technology Demonstration | Bosch – Chandana Kiran | <ul style="list-style-type: none"> • Kiosk for milk quality detection for companies from the dairy sector • Registration of interested companies for the pilot |
| 17:00 pm – 18:00 pm | Networking & Snacks/Dinner | | |