

Inter-dairy Exhibition and Seminar Organized by IDA (West Zone) in Association with VA Exhibitions at Mumbai

Envisaging the global prospective for export of milk and milk products from India, a seminar on "Global Market Opportunities for the Indian Dairy Sector" was organised by the IDA (West Zone) in association with VA Exhibitions at Mumbai. The seminar was part of Inter-dairy exhibitions held during December 5-7, 2024. The seminar provided an excellent platform for industry leaders, experts, policymakers and entrepreneurs to discuss critical issues and explore opportunities for expanding the Indian dairy sector in the global market. The event focused on several key areas including export promotion, innovations in dairy, sustainability and the future of the dairy industry in India.



Inter Dairy Exhibition was spread over 5000 sq.mt. and had 130 companies exhibiting their expertise and innovations which gave a very good platform for business. The seminar was divided into three technical sessions, with an inaugural session that set the stage for in-depth discussions. The program had two more unique features, MILK VITA QUIZ contest and INTER DAIRY AWARDS. About 250 delegates attended the seminar, 130 companies exhibited and the visitors tally crossed 5000.

There was ceremonial opening of the exhibition by lighting the lamp by the stalwarts of dairy industry on December 5th morning, followed by the inauguration of the seminar.

Dr. J.B. Prajapati, Chairman, IDA (WZ) in his welcome address highlighted India's significant contribution to global milk production, with India accounting for 24% of the world's total milk output. He emphasized the importance of dairy in providing livelihood to millions of farmers and taking care of health and nutrition of millions of consumers.

Dr. R.S. Sodhi, President, IDA discussed the crucial role of the export market in the growth of the Indian dairy industry. He pointed out the potential for export in products like ghee, buffalo milk products, and paneer. He also addressed key challenges faced by the industry, such as quality concerns and the impact of diseases in animal affecting milk productivity. Ultimately these issues affecting the cost of milk production posing threat to profitability of dairy farmers.

Shri Mansinhbhai Patel, Chairman, SUMUL Dairy spoke about the co-operative movement in Gujarat initiated by Dr. Verghese Kurien and its significant impact on the growth of the dairy sector. He stressed the role of cooperatives in empowering farmers and ensuring sustainability of the dairy business. Shri Arun Dongle, Chairman, GOKUL Dairy highlighted the importance of

milk quality and its direct impact on the final dairy products. He discussed the necessary steps to maintain high-quality standards in dairy production. He insisted on the requirement of stringent measures to ensure quality milk production and increasing income of dairy farmers.

Shri Shamalbhai Patel, Chairman, GCMMF was the Chief Guest of the function and in his address provided an overview of GCMMF's operations and its efforts to align with the national goal of doubling farmers' income, as envisioned by Prime Minister Shri Narendra Modi. He offered suggestions for reducing production costs and increasing efficiency in the dairy sector. Shri Madhav Patil, Secretary, IDA (WZ) presented the Vote of thanks and profusely thanked one and all for remaining present and making the event successful. Entire program was anchored by Ms Richie Agrawal, ZEC, Member, IDA.



Technical Session 1 on [Policy Makers Meet for Promotion of Export, Organics, and Innovations](#) was Chaired by Dr. J.V. Parekh, Vice President, IDA (WZ) supported by Co-Chair Shri D.R. Shah, Managing Director, Vidya Dairy, Anand.

Dr. Digvijay Singh, Senior Manager, NDDDB introduced the Bharatiya Beej Sahakar Samiti Ltd. (BBSL) and discussed the importance of good seeds for enhancing human nutrition. He also explained the managerial structure of BBSL and its role in supporting the dairy sector. Shri Pravin Bhambi, Executive Director, Dudhsagar Dairy provided an insightful introduction to organic milk and dairy products, discussing their growing demand in the global market. He shared Dudhsagar Dairy's initiatives for promoting and producing organic products, including organic dal and rice. He highlighted the scope for farmers and entrepreneurs in the dairy export industry and outlined the challenges faced by the sector.

Mr. Neeraj Kumar, MD, DeLaval addressed the importance of promoting exports and innovations in the dairy industry. He emphasized the expectations of stakeholders on traceability, quality, and product variety. He discussed the efficiency of the dairy supply chain and the role of artificial intelligence at both farm and factory levels. He also introduced advanced products like Delpro and DeLaval Repro that are innovating dairy operations. Shri Sudhir Tarti, Co-founder, Prompt discussed the scope for entrepreneurs in the dairy sector and outlined factors that affect the export of dairy products, such as quality and sustainability. Shri Rupendra Chauhan, MD, DAPL highlighted the importance of process development for indigenous dairy products and the role of innovation in improving product quality.

Technical Session 2 on [White Revolution 2.0 and Export Promotion](#) was Chaired by Shri Arun Patil, Vice President, IDA and Co-Chaired by Shri J.R. Daruwala, Ex. CEO, Bhopal Dairy.

Shri Arun Patil highlighted the journey of India's dairy industry during 1970 to 1996, the period called as era of 'White Revolution'. It was executed in three phases called as Operation Flood - I, II and III. India's milk production, processing and marketing reached to 66.20 million tonnes per annum in 1996. This transformed India from milk deficient to milk sufficient country and ultimately led India to become a global leader in milk production. However, the share of organized sector was still less than 40% of the total milk production. The Government of India has now launched White Revolution 2.0 to form the primary dairy cooperatives in 2 lakh villages in alliance with other village cooperatives. The aim is to strengthen the dairy cooperatives and empower rural women. This will transform the rural economy, provide earnings to women and also address the malnutrition in rural areas.

Shri Kuldeep Sharma, Founder, Suruchi Consultants gave a presentation on White Revolution 2.0. He said that it is expected to increase the milk handling share of organized cooperative sector by 50% in the next five years. This will add value to the raw milk and better returns to the milk producers. Shri Vipin Kumar Kakkar, Dairy Consultant was of the view that there is a wide scope for export of milk products from India provided we maintain consistency in Quality, Supply & Price competitiveness. Shri Yachneet Pushkarna, CEO, Haribol Dairy indicated that use of AI Technology for transparency, cruelty free & ethical practices, environment friendly and sustainable milk production will qualify Indian milk products for exports. Shri Rangnath Seetharamu, Co-founder, Mojro Technologies conducted a SWOT analysis of the dairy export industry and outlined the critical role of logistics in the dairy supply chain. Shri Gaurav Haran, CEO, Krushal Open Commerce indicated that modernizing the First Mile of milk will improve the quality of raw milk, which is the base of milk & milk products.

Technical Session 3 on [Support Schemes, Safety, and Sustainability](#) was Chaired by Dr. J.B. Prajapati, Chairman, IDA (WZ) and Co-chaired by Shri Anil Hatekar, MD, Mahanand Dairy.

Shri Prabhat Keshva, GM, NABARD talked on various schemes and funding options provided by NABARD to support farmers and the dairy industry, including micro food processing funds and food processing initiatives. Dr. Jignesh Shah, DGM, NDDB Anand provided an overview of White Revolution 2.0 and its objectives to improve milk procurement by 50% within the next five years. He discussed the various activities and initiatives undertaken under the White Revolution 2.0 framework.

Shri Mukesh, AGM, IndiFOSS discussed errors measuring dairy processing parameters and introduced innovative equipment developed by IndiFOSS for improving measurement accuracy and quality control. Dr. Srikant Sahoo, Consultant, Haldirams presented the importance of milk in human nutrition and its significance in the global dairy export market. He also emphasized the need for maintaining high standards of milk quality to enhance export potential. Dr. Linas Urbonas, Business Development Manager, Polytec, GmbH, Germany discussed the importance of real-time quality control in dairy production and provided insights into Polytec's process analysis technologies. Shri Shubham Rathod, Founder, Testright Nano Systems Pvt. Ltd. introduced his company's innovative home-based technology for ensuring quality assurance and control in dairy products.

[A MikVita Quiz Contest on the theme "Dairy for Health" was Organized During the Event](#)

IDA, since its inception, manifests the target of supporting the growth engine of Indian Dairy Sector by re-defining newer segments, tackling emerging concerns and promoting innovations with sustainability. With advent of present misconceptions regarding consumption of milk and milk products, proclaiming unwarranted support for milk alternatives, it has become imperative for IDA to take proactive action providing strong evidence in support for health benefits of consuming milk and milk products. Continuing its resourceful efforts in the same line, IDA (WZ) in association with VA Exhibitions organised a quiz event "MikVita Quiz contest" with the theme "Dairy for Health" on 5th December, 2024. The quiz contest was organised as part of Inter-dairy exhibitions and seminar. The event was organised for students from various Dairy Institutes of India and employees of dairy plants.

The jury members for the quiz contest were Dr. Jarita Mallik, Shri Gokul Krishnan, Shri. Hiren Singhala and Dr. Prasad Patil. The questionnaire for the quiz contest were framed with objective of creating awareness regarding beneficial health aspects of consuming milk and milk products. There were 16 teams from various dairy Institutes and dairy plants participating in the event. The knowledge of the participants in the preliminary round were tested on the basis of Multiple-choice type questions including chemical, microbiological, engineering and technological aspects of dairying. The first round was conducted through online Kahoot app, where the students could see questions and their choices of answers on the projector screen and had to provide correct answers through their mobile phones. The top eight teams were selected on the basis of their scores and minimum time requirement for answering the questions.

Out of sixteen teams, eight top scoring teams were selected for the semi-finals. All the eight teams contested the semi-finals with the on-stage Match the following, True or False and Multiple-choice type questions. Based on total scores, top scoring four teams proceeded to contest for 'Finals'.

The four teams contesting for Finals had to compete with full zest through Fastest-finger-first round using buzzer. The visuals were displayed on screen, the team pressing the buzzer first got opportunity to answer each visual. At the end of the invigorating finals the winners were announced. First : SMC College of Dairy Science, Anand; Second: NDRI, Karnal; Third: Vidya Dairy, Anand; Fourth: SMC College of Dairy Science Team B, Anand.

INTER DAIRY AWARDS

With a tag line of "Celebrating Innovation, Excellence & Entrepreneurship of Dairy Industry", Inter Dairy Awards -2024 were launched. The objective was to motivate the industry and stimulate all-inclusive growth, these awards were announced for dairy plants in different categories for their innovative work related to processing and packaging technologies, new product development, quality and safety, sustainability, etc. Special awards for startups showing innovative work were also given.

Among the 100 plus nominations, following companies were selected by an eminent jury of independent expert. The jury composed of Dr Atanu Jana, Former Principal & Dean, SMC College of Dairy Science; Prof. Hitesh Bhatt, Ex. Director IRMA and trainer; Dr Prashant Wasnik, Dean, Dairy Science, MAFSU; Dr Aditya Jain, Head, QPD, NDDB and Dr Rahul Shah, Independent Dairy Expert and Entrepreneur. The function took place in amazing grand event on December 5th evening coupled with dinner.

The Awardees were:

Less Than 2 Lakh Litres Per Day Capacity

- The Jharkhand State Cooperative Milk Producers Federation Ltd., Jharkhand: For innovative packaging practices in the category of less than 2 lakh litres/day capacity Dairy.
- Sids Farm Pvt. Ltd, Hyderabad: For quality and safety control practices in the category of less than 2 lakh litres/day capacity Dairy.
- Elanadu Milk Pvt. Ltd., Kerala: For innovative processing technologies in the category of less than 2 lakh litres/day capacity Dairy.
- Dairy Rich Foods LLP, Maharashtra: For innovative processing technologies in the category of less than 2 lakh litres/day capacity Dairy.
- Indujaa Mahila Milk Producer Company Ltd., Kolhapur: For sustainable practices in the category of less than 2 lakh litres/day capacity Dairy.

2 to 5 Lakh Litres Per Day Capacity

- Navi Pardi Dairy (A Unit Of SUMUL Dairy), Surat: For innovative processing technologies in the category of 2 to 5 lakh litres/day capacity Dairy.
- Britannia Industries Ltd.,: For quality and safety control practices in the category of 2 to 5 lakh litres/day capacity Dairy.
- Amreli District Cooperative Milk Producers Ltd.: For sustainable practices in the category of 2 to 5 lakh litres/day capacity Dairy.
- Uttar Pradesh Dudh Utpadak Sahakari Sangh (Parag Dairy), Varanasi: For innovative processing technologies in the category of 2 to 5 lakh litres/day capacity Dairy.
- Vidya Dairy, Anand: For sustainable practices in the category of 2 to 5 lakh litres/day capacity Dairy.

5 to 10 Lakh Litres Per Day Capacity

- Govind Milk & Milk Products Pvt. Ltd., Phaltan Maharashtra: For sustainable practices in the category of 5 to 10 lakh litres/day capacity Dairy.

- Mysore District Cooperative Milk Producers' Societies Union Ltd., Mysore: For innovative processing technologies in the category of 5 to 10 lakh litres/day capacity Dairy.
- Maahi Milk Producer Company Ltd., Rajkot, Gujarat: For innovative packaging practices in the category of 5 to 10 lakh litres/day capacity Dairy.
- Ananda Dairy Ltd., Noida, UP: For innovative processing technologies in the category of 5 to 10 lakh litres/day capacity Dairy.
- Nandini Milk Products Complex - KMF, Karnataka: For sustainable practices in the category of 5 to 10 lakh litres/day capacity Dairy.
- B G Chitale, Bhilawadi, Maharashtra: For quality and safety control practices in the category of 5 to 10 lakh litres/day capacity Dairy.

Above 10 Lakh Litres Per Day Capacity

- Kolhapur Zilla Dudh Utpadak Sangh (Gokul), Kolhapur: For innovative processing technologies in the category of above 10 lakh litres/day capacity Dairy.
- Dodla Dairy Limited, Hyderabad: For quality and safety control practices in the category of above 10 lakh litres/day capacity Dairy.
- Bengaluru Cooperative Milk Union Ltd - BAMUL: For quality and safety control practices (Joint Winner) in the category of above 10 lakh litres/day capacity Dairy.
- Banaskantha District Cooperative Milk Producers Union Ltd., Banaskantha, Gujarat: For quality and safety control practices (Joint Winner) in the category of above 10 lakh litres/day capacity Dairy.
- Amul Fed Dairy Packaging Film Plant: For innovative packaging practices in the category of above 10 lakh litres/day capacity Dairy.
- Mehsana District Cooperative Milk Producers Union Ltd.: For sustainable farming practices in the category of above 10 lakh litres/day capacity Dairy.
- VRS Foods Ltd., Ahmednagar, Maharashtra: For innovative processing technologies in the category of above 10 lakh litres/day capacity Dairy.
- Kaira District Cooperative Milk Producers Union Ltd.: For sustainable dairy production practices in the category of above 10 lakh litres/day capacity Dairy.

Start-up Special Awards

- Advik Foods & Products Ltd.: For being the best start-up in dairy products.
- Prompt Innovation Pvt. Ltd., Ahmedabad, Gujarat: For being the best start-up in dairy technology.