

CEDSI TIMES



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UP Govt. initiates Dairy FPOs to Directly Purchase Milk from Producers



The Uttar Pradesh government has proposed the establishment of dairy farmers producers organisations (FPOs) to directly purchase milk from producers at village-level rates. Minister announced the allocation of Rs 1,000 crore under the Nand Baba Milk Mission to develop the dairy sector and facilitate direct purchases.

Five districts will pilot dairy FPOs in 2023-24, with a focus on women's involvement. ACS Rajneesh Dubey highlighted opportunities for new industries in the dairy sector and mentioned the state's dairy promotion policy.

The government plans to create a comprehensive database of milk producers and provide incentives for cattle breeding improvement. Committees at state and district levels will oversee the Nand Baba Milk Mission projects, including distributing testing kits for cattle diseases and milk adulteration.

Dairy Brands Anticipate Strong Summer Sales Amid Stable Milk Prices



Dairy companies are optimistic about robust sales this summer, buoyed by soaring temperatures and stable input costs. Bhupendra Suri, CEO of Godrej Jersey, expressed hope for a strong summer, noting that proper weather conditions could significantly boost dairy sales.

Similarly, Mohit Khattar, CEO of Graviss Foods, Baskin Robbins, expects a minimum growth of 17 to 20 percent for this summer. Mother Dairy also anticipates a 25-30 percent increase in demand compared to last year. Stable raw material costs are contributing to this positive outlook, contrasting with the significant price pressures faced last year.

To capitalize on rising demand, companies are launching summerfocused products and expanding their healthy dairy portfolios. Godrej Jersey, for example, is introducing low-sugar variants. Overall, the dairy industry is gearing up for a lucrative summer season with innovative products and strategies.

Dairy Cooperatives Drive Remarkable Growth in Milk Productivity



Propelled by technological advancements, enhanced retail and e-commerce platforms, and cold chain improved infrastructure, the Indian dairy industry is set for remarkable growth. Factors such population expansion and rising incomes are driving increased dairy consumption.

Uttar Pradesh, with its robust agrarian economy and the largest number of dairy animals in the country, plays a pivotal role. The state's dairy sector benefits from government initiatives

milk Strong network of cooperatives, efficient and distribution procurement and systems. Rising investments in milk processing plants, particularly benefiting small and marginal farmers, are meeting high demand for dairy the products in the state.

NDRI Upgrades Semen Station to Enhance Dairy Sector Services

The Indian Council of Agricultural Research (ICAR)-National Dairy Research Institute (NDRI) is modernizing its semen station at the Artificial Breeding Research Centre (ABRC) to enhance services and obtain accreditation. The upgrade aims to incorporate state-of-the-art facilities to facilitate training in artificial insemination techniques, meeting the dairy sector's growing needs.



Post-accreditation, the centre will provide quality semen and supply the semen of elite animals to other states for further germplasm multiplication. The ICAR-NDRI currently maintains 142 Tharparkar breeding bulls, including Murrah buffalo, Sahiwal, Karan Fries, Tharparkar, Gir, and Karan Swiss breeds, ensuring the best quality germplasm.

Dr. Dheer Singh, Director of NDRI, highlighted the centre's commitment to providing quality semen and its essential role in the dairy sector's development. The upgrade signifies a significant step towards modernizing infrastructure and improving services, ultimately benefiting dairy farmers and the industry as a whole.

Rising temperatures affect milk production by 20-30000 LPD



Rising temperatures are adversely affecting milk production in Mysuru and Chamarajanagar districts. The Mysuru Milk Union (Mymul) and Chamarajanagar Milk Union (Chamul) have reported a decline in daily milk procurement compared to the winter season, attributing it to a scarcity of green fodder due to drought conditions and heatwaves.

Dairy farmers are experiencing a significant 20-30% decrease in production this summer. Mymul, which procured around 7.3 lakh litres of milk daily during the winter season, is now procuring 7.1 lakh litres daily, registering a decline of 20,000 litres. Similarly, Chamul is procuring 2.2 lakh litres of milk in the first week of April compared to 2.5 lakh litres in December 2023.

Chamarajanagar's deputy director of animal husbandry and veterinary sciences, Hanumegowda, advises dairy farmers to take scientific interventions to sustain milk production. This includes ensuring adequate ventilation in cattle sheds, using fans and cooling systems, providing sufficient drinking water, and avoiding grazing during hot hours.

eFeed Launches Revolutionary Research Platform for Sustainable Dairy Solutions

eFeed, a prominent advocate for sustainable dairy practices, has introduced an innovative research platform to drive advancements in the dairy industry. Founder Kumar Ranjan highlights the platform's pivotal role in fostering innovative ideas and translating them into tangible solutions.



Kumar Ranjan emphasizes the urgent need for sustainable dairy practices, citing the platform's potential to revolutionize the industry. The platform addresses critical challenges such as methane emissions from cattle and the impact of urea in feed on soil health and groundwater levels. India's large cattle population exceeding 300 million, private sector engagement is crucial for climate change mitigation. Ranjan underscores the platform's role in promoting sustainable practices as a necessity rather than an option.

eFeed's platform encourages collaboration among researchers, academics, veterinarians, and industry experts, ensuring a comprehensive strategy to tackle industry challenges. The platform's objectives span developed and emerging economies, aiming to reduce methane emissions in developed nations and enhance milk and meat production in emerging markets. eFeed's innovative research platform is set to revolutionize sustainable dairy practices, ushering in a more environmentally conscious and economically viable dairy industry.

Increasing Livestock Contribution to Agricultural Economy



The livestock sector's importance in India's agricultural economy has steadily grown, with its share in the agricultural output increasing from 17% to 29% between 1970 and 2020. Similarly, its share in total food consumption expenditure rose from 12% in 1983 to 18% in 2012. Among livestock, the dairy sector stands out as a crucial component, significantly impacting the economic and nutritional well-being of rural households.

Despite its importance, the dairy sector in India faces numerous challenges, including low productivity, limited processing capacity, and insufficient storage facilities. These issues stem from various factors such as feed and fodder scarcity, inadequate sanitation and veterinary care, high input costs, and inefficient marketing channels.

Dairy cooperatives, especially those involving smallholder farmers, can help mitigate these challenges. By providing bulking and bargaining services, cooperatives enhance market access for smallholders and reduce transaction costs, thereby improving the overall productivity and economic prospects of dairy farmers.

Who are we

The Centre of Excellence for Dairy Skills in India (CEDSI) is working under "Centre of Excellence for Agriculture Skills in India (CEASI)" is an autonomous organization working under the aegis of "Agriculture Skill Council of India (ASCI)", which is working under Ministry of Skill Development & Entrepreneurship (MSDE) for skilling and capacity building of farmers, wage workers, self-employed professionals, extension workers etc. engaged in organized and unorganized segments of Agriculture & Allied sectors.

CEASI is an apex organization of Centres of Excellence in various sub-sectors of agriculture viz.

- Centre of Excellence for Dairy Skills in India(CEDSI)
- Centre of Excellence for Horticulture Skills in India(CEHSI)
- Centre of Excellence for Farm Mechanization Skills in India(CEFMI)

CEDSI Membership will provide a unique platform for the industry leaders, policymakers, development practitioners, dairy scientists, researchers, students, and farmers to debate and discuss the issues of imminent importance to the dairy industry.





Centre of Excellence for Dairy Skills in India

Join Our Membership Drive and Get Benefits of

- Platform to interact with other members in the sector
- Networking opportunities with corporate leaders and government authorities
- Special costs of training in Skill India Certified Programmes
- Access to our Journal and Publications
- Expert advice in day-to-day operations and management of livestock /farm productions
- Free registration on the job portal and regular updates on job vacancies in the sector

- Recognize your organization with CEDSI Yearly Awards and Recognition
- Chance to reach across the board through advertising in our press releases, news and articles
- Consultative and advisory services to help members
- Consulting and advisory services to help members
- Periodic e-newsletter for the latest news, govt. announcement and schemes in dairy sectors
- Updates on training programs of CEDSI and access to the training calendar

Who Can Become a Member -







Dairy Farmers



Students



Professional

www.cedsi.in

@cedsi_india























CEDSI: Reviving Skills and Generating Livelihood

Skill Training Programme for Farmers/ Students/ Entrepreneurs

- Dairy Farmer/ Entrepreneur
- Dairy Farm Supervisor
- Dairy Worker
- Animal Health Worker
- Artificial Insemination
 Technician
- Veterinary Field Assistant
- Veterinary Clinical Assistant

- Calf Rearing
- Farm Equipment Technician
- Dairy farm Economics and Management
- Industry Aligned
 Certification Programs
 (Unemployed Youth and Students)

FPO Oriented Training Programs

- FPO Member Orientation on Product Technology and Processes.
- FPO Market Linkage
- FPO Governance
- FPO Accounting

Flagship Skill Training Programme for Dairy Corporates and Cooperatives

- Chilling Plant Technician
- Bulk Milk Cooler Operator
- Village Level Milk Collection
 Centre Supervisor
- Milk Tester
- Green-house Gases Mitigation
- Milk Quality Assurance
- Milk Delivery Boy

- Milk Procurement & Input
 Supervisor
- Waste Management In Dairy Industry
- Feed And Fodder
 Management
- Clean Milk Production
- Decision Support System/
 Data Analytics