

# CEDSI TIMES

*Your Skilling Partner...*

## Uttar Pradesh to Lease Six Dairy Plants for a Decade to Ensure Fair Milk Prices



The Uttar Pradesh government has announced plans to lease six dairy plants for a period of ten years, aiming to guarantee equitable milk prices for producers and ensure the availability of high-quality milk to consumers. The decision comes as some of the selected plants are currently shut down, while others operate below capacity. This move is expected to reinforce the PCDF (Uttar Pradesh Cooperative Dairy Federation) and benefit various dairy-related entities. Despite the leasing arrangement, ownership of the Gorakhpur, Kanpur, Noida, Prayagraj, Azamgarh, and Moradabad plants will remain with the PCDF and milk unions.

The leasing firms will oversee management and operations but won't be allowed to alter the plants' fundamental structures. The annual lease rent will remain unchanged for the first three years and then increase by 5.50% annually from the fourth year.

The transition is expected to maintain the operations of associated milk unions and ensure the continuation of regular plant activities. The plants' debts will be settled before leasing, and employees from these dairies will find placements in other milk unions and PCDF units.

## Regional Review Meeting on Animal Husbandry & Dairy Sector Held in Bhubaneswar



Bhubaneswar hosted a regional review meeting focusing on the Animal Husbandry and Dairy Sector of five eastern states – Odisha, West Bengal, Bihar, Jharkhand, and Chhattisgarh. The meeting, organized by the Department of Animal Husbandry & Dairying, Government of India, in collaboration with Odisha's Fisheries and Animal Resources Development Department, aimed to assess the progress of central sector and sponsored schemes.

Discussions revolved around livestock health, disease control programs, livestock missions, infrastructure development, and credit initiatives. Challenges faced during program implementation were addressed, with a call for increased efforts to achieve set targets. The meeting also included disease surveillance workshops with participants from the states and central agencies.

Before the meeting, a workshop on disease surveillance including Geomic Surveillance for early warning system and disease forecasting has been held with brainstorming sessions involving participants from the participating States.

## Interest-free loan of up to ₹50,000 for dairy farmers



The Belagavi District Cooperative Milk Producers' Societies' Union (BDCMPSU) has announced an interest-free loan of up to Rs 50,000 for dairy farmers in Belagavi district to buy livestock. BDCMPSU president Vivekrao Patil said the decision was taken to increase milk procurement and production.

Vivekrao Patil, emphasized the necessity of increasing milk output after approximately 7,000 livestock succumbed to lumpy skin disease in the region. Belagavi district has been severely affected by this issue, leading to decreased milk production as farmers sold off their livestock.

Karnataka Milk Federation (KMF) granted Rs 5 lakh to each society in the district. BDCMPSU's loan program intends to incentivize farmers to invest in cattle. Additionally, concerns about adulterated milk prompted a request for government intervention to ensure public health and safety.



## Dept Of Animal Husbandry & Dairying To Get \$25 Million Grant Under G20 Pandemic Fund

The G20 Pandemic Fund has approved the \$25 million proposal submitted by the Department of Animal Husbandry & Dairying, Ministry of Fisheries, Animal Husbandry & Dairying (DAHD), Government of India on “Animal Health Security Strengthening in India for Pandemic Preparedness and Response”.



Established under Indonesia’s G20 Presidency, the Pandemic Fund finances critical investments to strengthen pandemic prevention, preparedness, and response capacities at national, regional, and global levels, focusing on low- and middle-income countries.

The Pandemic Fund received around 350 Expressions of Interest (EoI) and 180 full proposals in the first call with grant requests totalling more than \$2.5 billion against an envelope of only \$338 million. The Pandemic Fund’s Governing Board has approved 19 grants under its first round of funding allocations aimed to boost resilience to future pandemics in 37 countries across six regions on 20th July 2023.

The major interventions under the proposal are strengthening and integrating disease surveillance and early warning system, upgrading, and expanding the laboratory network, improving the inter-operable data systems and building capacity for data analytics for risk analysis and risk communication, strengthening health security for transboundary animal diseases and India’s role in regional cooperation through cross border collaboration.

The Pandemic Fund will not only bring additional, dedicated resources for pandemic prevention, preparedness, and response. It will also incentivize increased investments, enhance coordination among partners, and serve as a platform for advocacy. The impact of the project would be to reduce the risk that a pathogen will emerge from animals (domesticated and wildlife) to be transmitted into the human population endangering the health, nutritional security, and livelihoods of vulnerable populations. The project will be implemented in collaboration with the Asian Development Bank (ADB) as the lead implementing entity with The World Bank and the Food and Agriculture Organization (FAO).

## Dairy Farming Flourishes in Jammu and Kashmir Amidst Government Support and Innovation

Dairy farming has witnessed a remarkable surge in Jammu and Kashmir's agribusiness landscape, driven by innovation and substantial governmental backing. Both the Indian government and the Jammu and Kashmir administration have placed significant emphasis on bolstering the dairy industry in the region.



National initiatives like the Nationwide Artificial Insemination Program, National Animal Disease Control Program, Animal Husbandry Kisan Credit Card, and Accelerated Breed Improvement Programme have been rolled out to benefit dairy farmers across India. The Jammu and Kashmir government's integrated dairy development scheme has also demonstrated positive impacts on the state's dairy sector.

Furthermore, the initiation of the Holistic Agriculture Development program in the region seeks to revolutionize agriculture and allied sectors by promoting self-sufficiency and employment generation.

The rise of dairy farming from being a localized practice to a business-oriented venture can be attributed to the Digital India campaign's success. This initiative has motivated farmers to leverage digital platforms, enabling them to access inputs and markets nationwide, and exchange knowledge efficiently.

Although progress has been substantial, challenges persist. Small and marginal farmers often face exploitative pricing due to supply chain disruptions and limited milk shelf life. This underscores the need for value addition and the growth of dairy cooperatives in the region.

Empowering women through dairy farming is another noteworthy aspect. Women, like a dairy farmer from Sheikhpora who manages a small unit of cows, are contributing to their households and earning recognition.



## The whiter evolution: How digitalisation can help D2C brands



The Indian economy, helped by the government's push on digitalisation and aided by a strong internet penetration across the country, is on a strong upswing. A report by Redseer states that Indian e-commerce could grow at a CAGR of 27 per cent to reach \$163 billion by 2026, which is thrice the growth of the retail market over the same period. Agriculture and agri-products are core components of this

expected surge with the dairy industry a major economic driver accounting for over 8 per cent of the country's agricultural GDP. However, dairy farmers in India have traditionally faced a number of challenges, including low productivity, low prices, and limited access to markets.

Digitalisation, however, is providing new opportunities for D2C (director-to-consumer) dairy brands to help address these challenges and increase farmers' income. By leveraging digital technologies, D2C brands can improve the efficiency of milk collection and processing, provide farmers with access to better markets, and offer them more transparent pricing.

India is the world's largest producer of milk, producing over 160 million tonnes of milk per year making the dairy industry worth over \$100 billion and employing over 70 million people. Digitalisation is key to the transformation of this sector and since D2C companies spearhead the consumer-facing evolution in this context, their use and leveraging of the available tech can institute a sea change for the fortunes and futures of dairy farmers.

## Centre identifies 1.24 lakh panchayats to set up PACS

The Centre has identified over 1.24 lakh gram panchayats, where there is either no PACS or dairy cooperative or both, where it will accord top priority to facilitate setting up Multi-purpose Primary Agricultural Credit Societies (M-PACS) in the next two years.



Out of 2,69,364 gram panchayats in the country, there were 96,405 panchayats where there are neither any PACS nor any dairy cooperatives after the Cooperation Ministry undertook the effort to create a database, sources said. Additionally, there are 27,954 panchayats where the Ministry has found existence of a dairy co-operative but there are no PACS, the sources said. Besides, there are 680 panchayats in coastal areas, where the Centre sees a potential to create fishery cooperatives as none exists there.

As the model byelaws were earlier circulated to States with a request to adopt it, the acceptance by them will help create more M-PACS in the country. On Tuesday, it decided to allow 2,000 PACS to open Pradhan Mantri Bhartiya Jan Aushadhi Kendras. "Unless byelaws are amended, many of the existing PACS may not be able to expand their business even if the government allows them to do. For the new PACS to be set up, it is easier since all of them are expected to adopt the model byelaws," an expert said. Many of the current PACS have specified areas of business mentioned in their byelaws and mostly are confined to credit and agricultural activities, an expert said.



# Title: Unlocking the Potential of Dairy Entrepreneurship in India: A Path to Sustainable Growth

## Introduction:

Dairy entrepreneurship holds immense promise in India, a country known for its rich dairy heritage. However, despite the vast potential, the development of dairy as a thriving enterprise has been relatively slow. In this blog, we explore the current situation, reasons for its underutilization, different areas of dairy entrepreneurship, government schemes for budding entrepreneurs, existing gaps, and the pivotal role that the Centre of Excellence for Dairy Skills in India (CEDSI) can play in bridging those gaps.



## The Current State of Dairy Entrepreneurship in India:

India is the largest milk-producing country globally, with a diverse range of dairy products. However, the majority of the dairy sector is still dominated by small-scale farmers, limiting the growth of entrepreneurial ventures. According to recent data, only a fraction of dairy production in India is processed or value-added, indicating the untapped potential of dairy entrepreneurship.

## Challenges Hindering Dairy Entrepreneurship:

- **Lack of Knowledge and Skills:** Limited technical expertise and inadequate exposure to modern dairy practices hamper the growth of aspiring entrepreneurs.
- **Access to Capital:** Insufficient financial resources and limited access to credit restrict the establishment and expansion of dairy enterprises.
- **Infrastructure and Technology Gaps:** Outdated infrastructure, inadequate cold storage facilities, and a lack of modern technology hinder the efficiency and scale of dairy operations.
- **Market Linkages:** Difficulties in accessing reliable markets and establishing value chains impede the growth and profitability of dairy entrepreneurs.

## Different Areas of Dairy Entrepreneurship:

- **Milk Processing and Value-Added Products:** Setting up milk processing units for products like cheese, yogurt, butter, and ice cream.
- **Dairy Farming:** Establishing and managing modern dairy farms for milk production and breed improvement.
- **Dairy Product Distribution:** Building efficient distribution networks for the supply of dairy products to urban and rural areas.
- **Technology and Equipment:** Developing and manufacturing innovative dairy technology and equipment.

## Government Schemes Supporting Dairy Entrepreneurs:

- **Dairy Entrepreneurship Development Scheme (DEDS):** Provides financial support for setting up modern dairy farms and processing units.
- **Rashtriya Krishi Vikas Yojana (RKVY):** Offers financial assistance for infrastructure development and capacity building in the dairy sector.
- **Pradhan Mantri Mudra Yojana (PMMY):** Facilitates access to credit for micro and small-scale dairy entrepreneurs.



## Bridging the Gaps: CEDSI's Role in Dairy Entrepreneurship:

**CEDSI plays a crucial role in bridging the existing gaps and promoting dairy entrepreneurship in India. Here's how:**

- **Capacity Building and Skill Development:** CEDSI conducts training programs and workshops to enhance the knowledge and skills of aspiring entrepreneurs, focusing on modern dairy practices, value addition, and business management.
- **Technological Advancements:** CEDSI collaborates with research institutions and industry experts to introduce cutting-edge technologies and equipment to improve productivity and efficiency in the dairy sector.
- **Market Linkages and Mentorship:** CEDSI facilitates market linkages for budding entrepreneurs, connecting them with potential buyers, processors, and retailers. It also provides mentorship and guidance to help entrepreneurs navigate the challenges of the industry.
- **Advocacy and Policy Recommendations:** CEDSI actively engages with policymakers and stakeholders to advocate for supportive policies, reforms, and financial incentives that can foster the growth of dairy entrepreneurship.

### Conclusion:

Dairy entrepreneurship holds tremendous potential for sustainable growth in India. By addressing the challenges through skill development, access to finance, improved infrastructure, and market linkages, the sector can flourish. With the active involvement of organizations like CEDSI and leveraging government schemes, aspiring dairy entrepreneurs can seize opportunities, contribute to the economy.

## CEDSI organised a training program for Mahila Milk Producer Company in Rajasthan, Supported by WWF

CEDSI in collaboration with Mahila Milk Producer Company has successfully conducted a three days certified Capacity Building Program for Milk Producer in Alwar district of Rajasthan from 22nd-24th August. This program was supported by world wide fund (WWF), aimed to empower dairy farmers by enhancing their productivity and profitability. With the active participation of 35 farmers, the training covered various key topics in including advanced dairy farming practices, milk quality assurance, climate resilient dairying, improving milk productivity, and financial management and market linkages. Eminent experts from CEDSI provided valuable insights and practical solutions to address the specific needs and queries of the participants. The program's successful completion marks a significant milestone in empowering dairy farmers in Alwar and promoting sustainable practices in the region, further contributing to the overall development of the agricultural sector.





## Who are we ?

“The Centre of Excellence for Dairy Skills in India (CEDSI)” an autonomous institution working under the aegis of the Agriculture Skill Council of India (ASCI) under the Ministry of Skill Development & Entrepreneurship, to help the empowerment and betterment of Livelihood of farmers, wage workers, and other stakeholders in the Dairy value chain.

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.

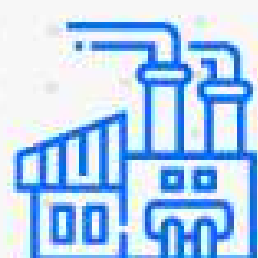


## Centre of Excellence for Dairy Skills in India

### Join Our Membership Drive and Get Benefits of

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| <ul style="list-style-type: none"> <li>✓ Platform to interact with other members in the sector</li> <li>✓ Networking opportunities with corporate leaders and government authorities</li> <li>✓ Special costs of training in Skill India Certified Programmes</li> <li>✓ Access to our Journal and Publications</li> <li>✓ Expert advice in day-to-day operations and management of livestock /farm productions</li> <li>✓ Free registration on the job portal and regular updates on job vacancies in the sector</li> </ul> | <ul style="list-style-type: none"> <li>✓ Recognize your organization with CEDSI Yearly Awards and Recognition</li> <li>✓ Chance to reach across the board through advertising in our press releases, news and articles</li> <li>✓ Consultative and advisory services to help members</li> <li>✓ Consulting and advisory services to help members</li> <li>✓ Periodic e-newsletter for the latest news, govt. announcement and schemes in dairy sectors</li> <li>✓ Updates on training programs of CEDSI and access to the training calendar</li> </ul> |
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### Who Can Become a Member -



**Corporates/  
Cooperatives**



**NGO's/CSR  
Foundations**



**Dairy Farmers**



**Students**



**Professional**

# 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