



# CEDSI TIMES

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## NDDB Plans to Develop Dairy Value Chain in Ladakh



The National Dairy Development Board (NDDB) is embarking on a transformative journey to enhance the dairy value chain in Ladakh, envisioning substantial returns for milk producers in the region. The procured milk will be processed and marketed under the brand 'Oma,' promising consumers access to high-quality and affordable milk and dairy products. The Ladakh Federation, as part of this initiative, will supply fresh pasteurized milk to the Indian Army base in Ladakh, contributing to the region's defense needs.

Dr. Meenesh Shah, NDDB Chairman, highlighted the economic benefits for both producers and consumers through this initiative. The refurbished dairy plant in Leh, inaugurated by Lieutenant Governor Dr. DB Mishra, received a crucial grant of Rs. 40 lakh from NDDB to commence and streamline operations. The NDDB, through its subsidiary IDMC Ltd, has revamped the plant, moving the dairy sector from an unorganized to an organized setup in the region.

A tripartite Memorandum of Understanding (MoU) has been signed between NDDB, the Union Territory of Ladakh, and the Ladakh Autonomous Hill Development Council (LAHDC).

## Rajasthan Government Shows Commitment to Cows and Dairy Farmers



During a 'gaumata sammelan' in the city's Mansarovar area on Friday, Chief Minister Ashok Gehlot emphasized that the Rajasthan government genuinely serves the interests of cows and dairy farmers, in contrast to the BJP, which he claimed only pays lip service to the cause.

Gehlot highlighted the significant increase in grants, raising it from a meager Rs 500 during the previous BJP regime to Rs 3,000 under the current Rajasthan government. He further pointed out the Kamdhenu Yojana, which provides insurance coverage for two milking cows at Rs 40,000 each, showcasing the government's dedication to supporting cows and the livelihoods of dairy farmers.

The Chief Minister addressed the Gau Seva Sammelan organized by Gau Seva Samiti, reaffirming the government's commitment to bolstering the cow welfare and dairy industry.

## National Gopal Ratna Award 2023 To Be Conferred On National Milk Day



The Ministry of Fisheries, Animal Husbandry, and Dairying's Department of Animal Husbandry and Dairying has opened nominations for the prestigious National Gopal Ratna Award 2023. The awards, categorized into Certificate of Merit, Memento, and Cash Prize, aim to recognize and motivate milk-producing farmers, dairy cooperative societies/FPOs, and Artificial Insemination Technicians (AITs).

Nominations for the National Gopal Ratna Award 2023 can be submitted online through the National Award portal until September 15, 2023. The awards were instituted to commend the efforts of individuals and entities contributing to the growth of the Animal Husbandry and Dairy sector, ensuring sustainable livelihoods for farmers.

India's native bovine breeds are known for their resilience and possess genetic potential, making them key contributors to the national economy. The "Rashtriya Gokul Mission (RGM)," launched in December 2014, is a significant step in scientifically conserving and developing indigenous bovine breeds to enhance their economic viability.



## Uttar Pradesh to Conduct Comprehensive Training for Paravets in Cattle Artificial Insemination

Uttar Pradesh is set to organize a large-scale training camp for paravets on October 21, focusing on imparting skills in artificial insemination for cattle. This initiative aims to accelerate the artificial insemination program, a critical endeavor of the Department of Animal Husbandry, with the goal of enhancing the state's milk production capacity, improving cattle breeds, and ensuring an increased number of female cattle.



Minister for Animal Husbandry, Dharmpal Singh, underscored the importance of employing artificial insemination using sex-selected semen. He emphasized the need for conducting training camps in all districts across the state on October 21, utilizing the Bharat Pashudhan app to facilitate the training process.

"To expedite artificial insemination among cattle using sex-selected semen, consistent monitoring and data uploading on the portal are essential for centralized supervision. In districts failing to meet targets, the department will seek explanations from the responsible officials," stated the minister.

The program holds significant importance for Uttar Pradesh, initially instituted to address the issue of stray cattle, primarily males abandoned by farmers when no longer useful. However, the program now strives to promote the birth of more female cattle through the use of sex-selected semen. The use of superior quality semen from selected males is anticipated to result in better progeny with higher milk production capacity. Uttar Pradesh, having the largest cattle population in the country, currently ranks second in terms of milk production, trailing behind Rajasthan.

## UP Govt to Invest Rs 31 Cr To Enhance Dairy Sector in Next 5 Months



The Uttar Pradesh government, under the leadership of Chief Minister Yogi Adityanath, is embarking on a mission to enhance cattle breeds, boost milk production, and increase the population of indigenous cow breeds. The initiative involves a comprehensive action plan encompassing three key schemes under the Nand Baba Milk Mission, with a budget allocation of INR 31 crore for the remaining five months of the fiscal year.

A significant portion of this budget, INR 10 crore each, has been designated for the Chief Minister Swadeshi Cow Promotion Scheme and the Chief Minister Progressive Animal Husbandry Promotion Scheme. An additional INR 11 crore has been allocated for the Nandini Krishak Samridhi Yojana. The objectives include establishing 2,500 indigenous cow centers, distributing 8,000 awards, and setting up 35 dairies.

The Chief Minister Swadeshi Cow Promotion Scheme offers substantial grants of up to INR 40,000 for purchasing superior breeds of indigenous cows. In contrast, the Chief Minister Progressive Animal Husbandry Incentive Scheme rewards progressive cow herders with indigenous breeds with incentives ranging from INR 10,000 to 15,000.

The Nandini Krishak Samriddhi Yojana, launched in ten cities during its first phase, provides generous grants of up to INR 31.25 lakh per unit to support the establishment of dairies with 25 cows, focusing on breed enhancement and elevating milk productivity.

With a total budget of INR 1,000 crore under the Nand Baba Milk Mission, the government aims to enhance milk production and preserve indigenous cow breeds.

## FSSAI clarifies addition of protein binders not permitted in milk, products



The Food Safety and Standards Authority of India (FSSAI) on Thursday clarified that the addition of protein binders or any other additives was not permitted in milk and milk products. The regulatory body added that only additives, which are specified for milk and milk products in Appendix A of the Food Safety and Standards (Food Products Standards and Food Additives) Regulation, 2011, can be used for these products.

“Almost every dairy product has a unique and well-accepted textural and other sensory characteristics. Hence, the addition of any binding material like protein binders to milk and milk products is not warranted to modify the textural or sensory parameters,” said a release by FSSAI.

Binding agents have emerged as an important and required class of ingredients to manufacture a wide range of new food products, especially semi-solid or solid foods.

However, such application is known to affect the digestibility of the protein bound and thus can affect the biological and nutritive value of milk proteins. Protein binding also influences the bioavailability and distribution of active compounds,” the release added.

Jayen Mehta, Managing Director of dairy brand Amul, told Business Standard the company uses only pure cheese whey for its range of recently launched protein products that include lassi and buttermilk.

## National Seminar on Dairy Biotechnology: Animal Husbandry College in Mhow Hosts Key Event

In a move to revolutionize dairy farming and bolster the livestock and poultry industry, the Animal Husbandry College in Mhow, Madhya Pradesh, is all set to host a National Seminar on the significance of ultra-modern biotechnology in this sector. The event, organized by the committee on veterinary science and biotechnology, is scheduled to take place from October 5 to 7.



The inaugural ceremony, chaired by Vice-Chancellor Professor Dr. Sita Prasad Prasad Tiwari and graced by Dr. AK Srivastava, Vice-Chancellor of Pandit Deendayal Upadhyaya Veterinary and Cow Promotion University, is anticipated to mark the commencement of insightful discussions and knowledge exchange.

Dr. RK Bagherwal and Dr. Brahm Prakash Shukla shared with the media that approximately 400 veterinary scientists from across India will convene to present their research on various facets of veterinary science. The seminar aims to provide a comprehensive platform for experts to share advancements and explore the potential of modern biotechnology in enhancing dairy and animal husbandry practices.

Following the three-day seminar, rigorous analysis of the presented research will be conducted. The main summary of the research findings will then be forwarded to the Department of Dairy and Animal Husbandry, Government of India. This collaborative effort aims to influence and guide the implementation of upcoming schemes, propelling the dairy sector towards a technologically advanced and sustainable future.



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

### Who Can Become a Member -



# **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