

Dairies in Kolhapur, Sangli, and Satara Ensure Uninterrupted Milk Collection Amid Heavy Rainfall



As the region grapples with heavy downpour, dairies in Kolhapur, Sangli, and Satara districts are taking extensive measures to ensure that milk collection from dairy farmers remains unhindered. With over 120 roads closed due to waterlogging and several villages in ghat areas becoming inaccessible, the dairy industry faces a challenging situation.

Milk production in these districts plays a vital role in the state's dairy industry, with approximately 95% of the output transported to Mumbai and surrounding areas. Despite the adverse weather conditions, dairies are committed to sustaining regular collection and supply chains to meet market demands.

As the region's farmers continue to face hardships due to incessant rains and waterlogged roads, the dairy sector's resilience shines through. Dairies' proactive efforts and communication networks demonstrate their dedication to support dairy farmers and ensure the continuity of milk supply despite the challenging circumstances.

New Mukhyamantri Sudharit Kamdhenu Scheme Empowers Goa's Dairy Farmers



Embracing technological advancements to boost dairy farming, Goa is all set to implement the Mukhyamantri Sudharit Kamdhenu Scheme, replacing the existing Kamdhenu Scheme for cattle procurement. This new initiative aims to empower dairy farmers by offering access to cross-bred cows, improved buffaloes, and indigenous breeds like Sahiwal, Cir, Red Sindhi, Rathi, and Tharparkar.

Under the Mukhyamantri Sudharit Kamdhenu Scheme, animals will be uniquely identified through Radio Frequency Identification (RAD) ear tags, ensuring efficient management and tracking. Upon reaching the farmer's cattle shed, microchipping of the animals will be undertaken, and existing cows and buffaloes will be identified by microchip and INAPH ear tags, with INAPH signifying Information Network for Animal Productivity and Health.

To encourage the adoption of scientific cattle shed construction, the scheme proposes to subsidize 80% of the construction cost for eligible cattle sheds with an area of sqm per animal. The objective is to create efficient and hygienic shelters for the cattle, enhancing their well-being and productivity.

Int. Symposium on Sustainable Livestock Transformation Commences at NDDB



The National Dairy Development Board (NDDB) in Anand witnessed the inauguration of an international symposium on sustainable livestock transformation by Union Minister of Fisheries, Animal Husbandry, and Dairying, Parshottam Rupala. The two-day symposium is jointly organized by the Department of Animal Husbandry and Dairying (DAHD), Ministry of Fisheries, Animal Husbandry and Dairying, Govt of India, NDDB, and the Food and Agriculture Organization (FAO) of the United Nations under the Agriculture Working Group (AWG) of O20.

Dr. Meenesh Shah, Chairman of NDDB, highlighted the interdependence of all living systems on the planet and the profound impact of ecosystem disturbances. The symposium aligns with India's O20 Presidency theme, "One Earth, One Family, One Future," embracing global cooperation for a sustainable future.

Through insightful discussions and collaboration between international experts, the symposium aims to foster positive changes in the livestock sector and ensure a sustainable, secure future for all.

RBI uses milk supply data for dairy farmer loans



The Reserve Bank Innovation Hub has introduced a groundbreaking "frictionless credit" platform, enabling dairy farmers to access bank loans effortlessly, even without a credit history. The platform utilizes milk supply data sold to dairy cooperatives like Amul and land records available with state governments to determine the borrower's repayment capacity.

Initially designed for farm and dairy loans, the initiative aims to expand to education loans (utilizing Digi Locker), MSME loans (based on Ldhyam registration, GST, and tax records), vehicle loans, and personal loans. Test results indicate that loans can now be sanctioned in less than 10 minutes, transforming the loan application process from a weeks-long procedure that cost around 6% of the loan amount.

"It will be the equivalent of ONDC for lending. Banks will be able to tap into data from multiple sources to decide on giving loans," stated an RBI official. The platform operates through an app-based system, accessible to both borrowers and bank officials. Biometric authentication verifies borrowers' credentials, enabling swift loan consent and disbursement. For farm loans, banks use PAN, voter ID, or other government-issued ID cards, coupled with digitized bank records to process loan approvals.

Currently, five states are part of the initiative, with more expected to join. The platform currently accesses Amul's database of 30 million farmers for dairy loans. Additionally, banks can request satellite data or soil health reports to assess creditworthiness, tailor loans for cultivating crops like wheat, paddy, or maize based on a Nabard-developed formula, considering the landholding.

The project encountered challenges initially, as banks needed to overhaul their loan origination systems to integrate land record details, KYC, credit scores, and other data. Streamlining separate tie-ups with states further added complexity.

West Bengal Government Initiates Rs 65 Crore Greenfield Modern Dairy Project in Haringhata

In a significant boost to the dairy sector, the West Bengal government has embarked on a state-of-the-art greenfield modern dairy project valued at Rs 65-48 crore in Haringhata, Nadia district. The project, a pioneering endeavor since the 1970s, is set to be executed by the West Bengal Livestock Development Corporation Limited (WBLDCL) on behalf of Banglar Dairy Ltd under the state government's animal resources department.



Ice Make Refrigeration Limited has been awarded the turnkey contract to oversee the project, which includes the design, supply, installation, and commissioning of civil, mechanical, and electrical work for a processing capacity of 1.5 lakh liters of milk. However, the initial phase will process one lakh liters of milk per day, focusing on fresh milk and value-added milk products. The project represents a remarkable stride in the public sector dairy domain, filling a crucial gap after several decades.

WBLDCL's Managing Director, Gouri Shankar Koner, expressed enthusiasm for the venture, stating, "Commercial production is expected by September 2024." He highlighted the project's significance in catering to the state's growing dairy sector.

Ice Make's CMD, Chandrakant Patel, commended the company's role in this milestone project, which marks their largest order. He emphasized Ice Make's continuous market share growth across various products and business verticals, underscoring their successful commissioning of the "ICEBEST" manufacturing facility in West Bengal.

The greenfield modern dairy project at Haringhata promises to revolutionize dairy processing in West Bengal, further fueling the state's economic growth and enhancing opportunities in the flourishing dairy sector.

Animal Husbandry Department Organizes Mega Awareness Camp at Gulabgarh-Paddar

पशुपालन और डेयरी विभाग

**DEPARTMENT OF ANIMAL HUSBANDRY
AND DAIRYING**

The Department of Animal Husbandry Kishtwar conducted awareness camp at Gulabgarh-Paddar. The event witnessed the active participation of more than 200 animal breeders, including female farmers, and was marked by insightful discussions and valuable inputs. Led by Chief Animal Husbandry Officer, Dr. Sanjay Kumar Sen, the camp proved to be an essential platform for educating participants about the ongoing Holistic Agriculture Development Plan and flagship schemes of the Department, including the Integrated Dairy Development Scheme (IDDS) and Intensive Poultry Development Program (IPDP).

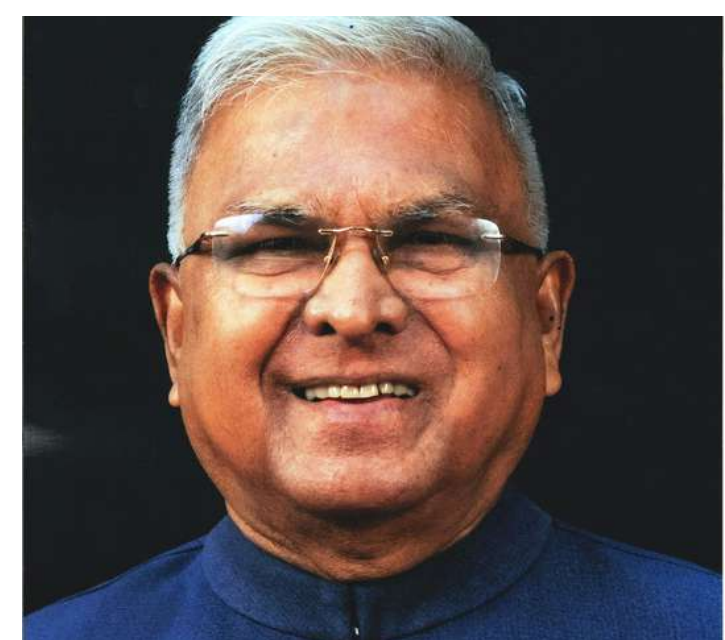
Dr. Sen passionately encouraged educated unemployed youth to take advantage of these schemes to not only create livelihood opportunities for themselves but also contribute to the economic growth of their communities. Participants were also enlightened about the benefits of Artificial Insemination (Frozen semen Technology) and Sex Sorted Semen (SSS) scheme for genetic upgrading of local cattle breeds. The camp also shed light on the availability of Sex Sorted frozen semen technology in nearby Veterinary Centers for Artificial Insemination, contributing to enhanced local milk production.

To support farmers in optimizing the health and productivity of their animals, free medicines, mineral mixtures, calcium supplements, dewormers, vaccinations, and general treatments were provided during the event. Farmers were also acquainted with various beneficial schemes offered by the Department, such as Kisan Credit Card (KCC) and Livestock Insurance, fostering a comprehensive approach to animal husbandry.

The public representatives of the village expressed deep appreciation for the Department's efforts in uplifting the socio-economic status of the community and pledged full cooperation in achieving the benefits offered under different schemes. They earnestly requested the Department to conduct similar camps in the future, fostering continuous progress in the region.

Government Schemes Aim to Uplift the Needy: Governor Mangubhai Patel Reviews Forest and Animal Husbandry Department Activities

Governor Mangubhai Patel chaired a meeting to review the departmental activities of the Forest and Animal Husbandry Department at the Sandipani Auditorium in Raj Bhavan. The meeting witnessed the presence of Forest Minister Kunwar Vijay Shah, President of Tribal Cell Deepak Khandekar, and senior officers from concerned departments. Emphasizing the government's commitment to uplift the needy, Governor Mangubhai Patel urged officials to implement schemes with the same intent, prioritizing disadvantaged and underprivileged families from the target communities and regions. He stressed the importance of working towards fulfilling scheme goals with dedication and spirit, making them the foundation for effective monitoring. The joy and sense of fulfillment derived from helping the deprived, the Governor noted, imparted a divine feeling.



During the meeting, the Governor inquired about the productivity of milch animals distributed under the Mukhyamantri Dudharu Pashu Yojana (Chief Minister Dairy Cattle Scheme). The scheme, aimed at ensuring sustainable livelihoods for special backward tribes Baiga, Saharia, and Bharia, has benefited 742 families across 14 districts of the state. Cattle herders have received milch animals capable of producing 10 to 12 liters of milk daily.

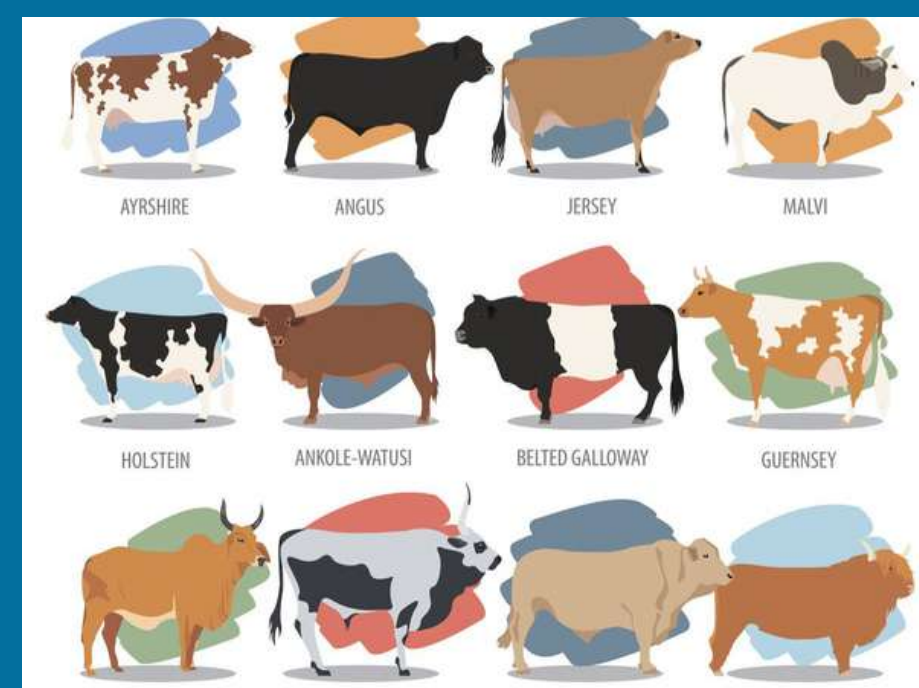
Governor Mangubhai Patel also stressed the importance of widely publicizing the successful exercise of rights granted to gram sabhas under the PESA act in other areas. He encouraged explaining the benefits of utilizing these rights, motivating other Gram Sabhas to follow suit. Forest Minister Kunwar Vijay Shah highlighted Madhya Pradesh's pioneering initiatives, providing 20% dividends on the sale value of extracted timber to the Forest Committee and planting 50% forest produce species in plantations for biodiversity conservation.

Under the PESA Act, 268 gram sabhas from 20 districts have submitted proposals for the collection of tendu leaves. A total of 13,363 standard bags worth Rs 7.31 crore have been collected, with Rs 4 crore distributed as remuneration. Additionally, Rs 3.19 crore will be allocated as an incentive.

Title: Enhancing Milk Productivity: Optimal Breed Selection with CEDSI's Support

Introduction:

Continuing our series on factors that impact milk productivity, we turn our focus to breed selection. Choosing the right breed of cattle is crucial for maximizing milk production and overall dairy farm profitability. The Center of Excellence for Dairy Skills in India (CEDSI) recognizes the significance of optimal breed selection and extends its support to farmers in this regard. In this blog, we will delve into the importance of breed selection, explore the current scenario in India, highlight CEDSI's role in promoting informed decisions, and discuss the interlinkages between breed selection and milk productivity.



The Link between Breed Selection and Milk Productivity:

The breed of cattle has a direct impact on milk productivity. Different breeds exhibit variations in milk yield, fat content, protein content, adaptability to local conditions, and disease resistance. Selecting the right breed ensures that farmers can maximize milk production and profitability.

State-wise Data on Breed and Productivity (As of 2023)

State	Prominent Breed	Milk Productivity (Average Daily Yield)
Andhra Pradesh	Ongole	6-8 liters
Gujarat	Gir	8-12 liters
Haryana	Sahiwal	8-12 liters
Karnataka	Hallikar	6-8 liters
Maharashtra	Jersey	10-14 liters
Punjab	Holstein-Friesian	25-30 liters
Rajasthan	Tharparkar	8-12 liters
Tamil Nadu	Kangayam	6-8 liters
Uttar Pradesh	Murrah Buffalo	8-12 liters
West Bengal	Red Sindhi	6-8 liters

CEDSI's Role in Promoting Informed Decisions

CEDSI recognizes the significance of informed breed selection and plays a vital role in educating farmers about different breeds' characteristics and productivity. Through its training programs, CEDSI provides farmers with knowledge and resources to make informed decisions based on their specific farming conditions and objectives.



CEDSI offers guidance on various factors to consider during breed selection, including milk yield potential, adaptability to local conditions, disease resistance, and overall herd management. This helps farmers select breeds that align with their goals and optimize milk productivity.



Furthermore, CEDSI provides access to breed improvement programs and initiatives. These programs focus on selective breeding, genetic enhancement, and artificial insemination techniques to improve the quality and productivity of indigenous breeds. By leveraging scientific advancements, CEDSI empowers farmers to enhance their herd's genetic potential and overall milk productivity.

Conclusion:

In conclusion, breed selection is a crucial factor in maximizing milk productivity in dairy farming. Understanding the characteristics and productivity of different breeds allows farmers to make informed decisions. CEDSI's role in promoting informed breed selection through education, access to breed improvement programs, and collaboration with experts greatly supports farmers in optimizing milk productivity. By choosing the right breed and implementing effective management practices, farmers can achieve higher milk yields, improved breed characteristics, and overall sustainability in their dairy operations.



Announcement

Skill Training Program for Primary Milk Producers in Rajasthan by CEDSI!

CEDSI is thrilled to announce an exclusive Skill Training Program aimed at empowering primary milk producers in Rajasthan. Affiliated dairy and milk producer associations have a unique opportunity to provide their members with comprehensive 3-day training covering end-to-end dairy farming and animal husbandry practices. The program will cover essential topics such as cattle breeds, feed management, animal health, breeding, milk quality, and farm management, among others. Participants will gain in-depth knowledge and practical skills to enhance their dairy operations.

Moreover, milk producers will undergo assessment and receive a formal certification upon successful completion of the program. This certification will serve as a recognized credential, aiding them in expanding their dairy business and building trust among stakeholders.

CEDSI will bear the program expenses, while affiliated dairies or producer associations will arrange the training venue, participants, and training aids. Each batch can accommodate a maximum of 25-30 farmers, ensuring personalized attention and focused learning. Two batches can be organized to cater to a larger number of milk producers. If your dairy or producer association is interested in uplifting and empowering your affiliated milk producers through this skill training program, don't miss this opportunity!

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 -



Corporates/
Enterprises



NGO's/CSR
Foundations



Dairy Farmers



Students



Professional

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.

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