

Goa's Push for Dairy Farming Self-Sufficiency Through Kamdhenu Scheme



To enhance milk productivity in the state and encourage the adoption of more milch cows, minister for animal husbandry Nilkanth Harlankar has directed veterinary officers throughout Goa to promote the Kamdhenu scheme in rural Goa.

Halarnkar has urged dairy farmers to participate in the scheme, while also enticing new farmers to embrace this opportunity. "The veterinary officers will be tasked with identifying unemployed youth at the grassroots level by December and promoting various government subsidies to them. By encouraging the people in Goa's hinterlands to embrace the Kamdhenu scheme, we can ensure that more dairy farmers in Goa adopt it.

The Kamdhenu scheme, designed to boost milk production and dairy farming, offers financial support and incentives to farmers. It is seen as a valuable opportunity for both existing dairy farmers and newcomers to the industry. "Goa's dairy farmers have depended on Maha, Karnataka, and Tamil Nadu to source their stray cattle. Our goal is to make Goa self-sustainable by implementing this scheme," Harlankar said.

"Vadodara Doctor Duo Clinches Top Honor as State's Premier Cattle Breeders



Vadodara-based doctors, Dr. Hema Modi and Dr. Bhadrash Modi, have been honored as leading cattle breeders by the Gujarat government, despite their non-farming background. Recognized for exemplary animal husbandry and dairy practices, the couple received the prestigious 'Shresth Pashupalak Purashkar.'

Awarded the third position, they were presented with a cheque of Rs 20,000 and a certificate at a ceremony attended by Union Minister for Animal Husbandry Parshottam Rupala and Gujarat CM Bhupendra Patel.

The Modis' six-year-old dairy farm in Manpura village boasts geotagged Gir cows and Jafarabadi buffaloes, offering 300 liters of organic milk daily to over 200 families.

The Modis have developed four varieties of flavoured butter including 'garlic herb' and 'orange cinnamon', four varieties of paneer, eight varieties of 'shrikhand' or 'mattho', A2 milk ghee, buttermilk and ghee prepared using the 'bilona/ valona' method.

Historic Exchange: Uttar Pradesh to Receive Gir Cow Embryos from Brazil



Uttar Pradesh will soon be getting embryos of the Gir cow, endemic to Gujarat, but with a twist. On Monday, UP-based company Ananda Dairy signed an MoU with Brazil's BH Embrioes for the embryos of the Gir cow. Gir cows of Gujarat from Brazil

The answer to the riddle lies in history. Around 150 years ago, Brazil had imported the famed Gir cows from Gujarat's Gir forests - a *Bos indicus* breed which is resistant to hot temperatures and tropical diseases - and crossed them with Holstein cows, a *Bos taurus* breed that originated in the Dutch provinces of North Holland and Friesland and in Schleswig-Holstein in northern Germany

The collaboration aims to introduce the unique breed to Uttar Pradesh, enhancing the state's dairy industry. This innovative move signifies a cross-continental exchange of genetic heritage, bridging the gap between India and Brazil in the realm of cattle breeding.

Revolutionizing Dairy Calves' Winter Care: Success Story of Management Amelioration Measures

In a breakthrough experiment conducted at ICAR-National Dairy Research Institute, Karnal, a team led by Gaurav Kumar, Sunil Dutt, Ph.D., Amit Singh Vishen, Ph.D., and Pramod Kumar Soni, Ph.D., tackled the challenge of mitigating winter stress in dairy calves. The focus was on lactating Murrah buffaloes in the institutional herd, with special attention given to their vulnerable calves.



Despite existing scientific practices, the calves were found to be susceptible to climatic stress, prompting the implementation of enhanced management measures. While the institutional herd followed strategic practices such as group housing and protection from direct cold breeze, incidences of calf scours and pneumonia persisted, affecting the overall health and future potential of the calves.

To address these challenges, innovative managerial measures were adopted, aiming to reduce calf mortality, enhance daily body weight gain, and ensure robust future production and reproduction potential. The success of these amelioration measures not only signifies a triumph in dairy calf care but also sets a precedent for effective winter stress management in dairy farming practices. The experiment's outcomes hold promise for improving the well-being and productivity of dairy calves in diverse agricultural settings.

Innovative Solution: Minister Advocates Outsourced Veterinarians to Tackle Shortages and Boost Animal Welfare



In a groundbreaking move, K Venkatesh, the Minister for Animal Husbandry and Silk, has championed the recruitment of veterinarians on an outsourced basis to address shortages in Uttara Kannada, Udupi, and Gadag districts. In a recent directive to ministry officials, Venkatesh emphasized the need for swift proposals to bolster veterinary services in these regions.

Acknowledging the urgency, the Animal Husbandry Department has received instructions to implement robust measures for disease control, ensure medicine availability, operate mobile veterinary units, and organize widespread vaccination campaigns along with the collection of fodder.

Speaking at a review meeting held at the farmers' training center in the city, Minister Venkatesh stressed the importance of officials possessing comprehensive knowledge about government welfare schemes. He mandated regular hospital visits to assess the quality of treatment provided by doctors.

Dr. Rajeev Koler, Deputy Director of Animal Husbandry and Veterinary Medicine, reported proactive measures in Belagavi district to control lumpy skin disease among cattle. Notably, a successful vaccination drive has already been initiated, with plans to cover the remaining cattle once an ongoing survey is completed.

Minister Venkatesh's initiative reflects a dynamic approach to overcome veterinary shortages, ensuring the well-being of livestock and aligning with the government's commitment to animal welfare. The recruitment of outsourced veterinarians is anticipated to enhance healthcare services, contributing to the overall prosperity of the agricultural communities in the designated districts. This strategic move underscores the government's dedication to fostering a robust and sustainable environment for animal husbandry in Karnataka.

CEDSI Workshop Series

CEDSI has successfully organised the first workshop of Dairy Stakeholder Workshop Series at NITTTR Chandigarh

Center of Excellence for Dairy Skills in India (CEDSI) organized a highly impactful Dairy Cooperative workshop at the National Institute of Technical Teachers Training and Research (NITTTR) in Chandigarh on 6th Nov 2023. The event drew participation from over 75 delegates, representing prominent industry leaders such as Amul, Bani, Vita, and Milkfed. The workshop served as a platform for networking, encouraging dialogue on best practices, technological advancements, and challenges faced by the dairy 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.

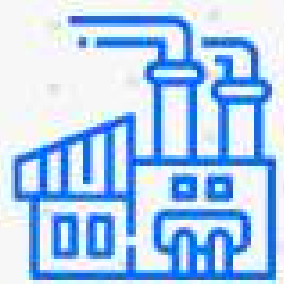
CEDSI Membership will provide a unique platform for the industry leaders, policymakers, development practitioners, dairy scientists, researchers, students, and farmers to debate and discuss the issues of imminent importance to the dairy industry.

Centre of Excellence for Dairy Skills in India

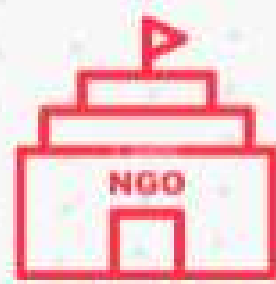
Join Our Membership Drive and Get Benefits of

- ✓ 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
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- ✓ 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

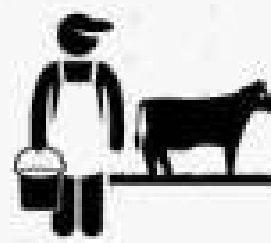
Who Can Become a Member -



**Corporates/
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