

# CEDSI TIMES

*Your Skilling Partner...*

## DNA Fingerprinting Breakthrough Enhances Dairy Transparency, Safeguards Farmers.



In a significant stride, Guru Angad Dev Veterinary and Animal Sciences University (Gadvasu) in Ludhiana pioneers DNA fingerprinting for verifying the parentage of dairy animals, uncovering deceitful practices in northern India.

This cutting-edge method aims to thwart dishonest sellers who trick dairy farmers by selling inferior semen falsely labeled as high-yielding bull progeny or misrepresenting calves as offspring of high-milk yielding buffaloes. With an exceptional 99.99% accuracy rate, the facility empowers farmers for secure and validated transactions.

This breakthrough, resulting from extensive research, not only promises transparency in the dairy industry but also shields farmers from financial losses, ensuring the credibility of high genetic merit germplasm. The establishment of this facility is a crucial step towards eradicating malpractices and fostering ethical standards within the dairy sector.

## TANA, Krishna Milk Union, and VCNS Join Hands to Provide Free Medical Care for Milk Farmers



In a philanthropic initiative, the Telugu Association of North America (TANA), Krishna District Milk Producers Mutually Aided Cooperative Union (Krishna Milk Union), and Varun Cardiac and Neuro Sciences (VCNS) are extending free medical services to 1.50 lakh milk farmers.

VCNS Chairman, Dr. Guntur Varun, announced complimentary heart, liver, kidney, and dental treatments, along with cardiac surgeries, for eligible farmers. The Radha Lakshmi Heart Foundation, in collaboration with the Indian Association of Interventional Cardiac Surgeons (IAICS), will cover the costs, totaling around Rs 4 crore.

Notably, the initiative aims to address the health needs of dairy farmers, with Krishna Milk Union conducting health tests for members, recognizing their crucial role in public health. The joint effort emphasizes the importance of prioritizing the well-being of those who contribute to the dairy industry.

## SIG Unveils Innovative Packaging Solutions at 50th Dairy Industry Conference



Leading packaging solutions provider, SIG, showcased its cutting-edge and sustainable packaging solutions at the 50th Dairy Industry Conference organized by the Indian Dairy Association (IDA). The event, held in Hyderabad, featured SIG's flagship small-size carton packaging solutions, including the SIG XSlimBloc and SIG SmileSmall.

These innovative solutions offer flexibility, with quick volume changeovers on filling machines, reducing costs and waste. SIG also emphasized its focus on carton packaging in family sizes, featuring the SIG SlimlineBloc and SIG MidiBloc.

The conference, themed "Indian Dairying: Innovation & Entrepreneurship," provided SIG with a platform to engage with industry professionals and explore market insights in India, the world's largest milk producer.

## PM Modi Launches 'Bharat Pashudhan' for Livestock Traceability

Prime Minister Narendra Modi inaugurated 'Bharat Pashudhan,' a digital database for livestock animals, marking a significant milestone in the National Digital Livestock Mission (NDLM). Utilizing a unique 12-digit Tag ID for each of the estimated 29.6 crore bovines, the initiative empowers farmers with a traceability system, aiding disease monitoring and control. The PM also introduced the '1962 Farmers App,' offering easy access to data from the 'Bharat Pashudhan' database.



During the event in Begusarai, Bihar, PM Modi laid the foundation stone for multiple oil and gas sector projects worth Rs 1.48 lakh crore and various developmental projects exceeding Rs 13,400 crore in Bihar. Addressing the crowd, he highlighted Bihar's pivotal role in India's development and emphasized the government's commitment to fast-paced progress, focusing on petroleum, fertilizers, and railways. The projects aim to create new employment opportunities, contribute to India's economic standing, and promote prosperity in Bihar.

PM Modi underlined the completed projects related to petroleum and natural gas, worth over Rs 65,000 crores in Bihar, including the expansion of the Barauni Refinery. The initiatives focus on making Bihar self-reliant in urea production and providing low-cost gas to women, facilitating industrial growth. The PM also flagged off the first crude oil tanker from the ONGC Krishna Godavari deepwater project, contributing to improved self-reliance in the crucial oil and gas sector.

In his address, PM Modi critiqued dynasty politics, emphasizing the government's commitment to social justice through schemes like free ration, housing, gas connections, and healthcare services. He acknowledged Bihar's NDA government's relentless efforts for the welfare of the poor, women, farmers, artisans, and backward communities, envisioning a developed Bihar through collaborative efforts. The PM expressed gratitude for the active participation of the people and thanked women for their significant presence at the event.

## Dairy Sector in Uttar Pradesh Attracts Rs 9,000 Crore Investment, Boosting Production and Employment



In a significant development for Uttar Pradesh's dairy sector, projects initiated during a groundbreaking ceremony are set to attract investments totaling Rs 9,000 crore. Despite emerging as the highest producer of milk among Indian states in 2022-23, the state still grapples with a relatively low milk production capacity, presenting an opportunity for substantial growth. The initiatives, including the recently inaugurated Banas Kashi Complex in Varanasi by Prime Minister Narendra Modi, aim to address this gap while generating employment opportunities within the state.

The Banas Kashi Complex project is expected to provide direct employment to around 3,000 individuals and indirect employment to approximately 1 lakh people, particularly benefiting farmers in 1,346 villages of Purvanchal. Dairy Commissioner Shashi Bhushan Lal Sushil revealed plans for Banaskantha District Cooperative Milk Producers' Union Ltd to establish a dairy unit in Baghpat with an Rs 800 crore investment, creating 4,000 job opportunities.

CP Milk and Food Products Private Ltd is set to expand with a Rs 300 crore investment in Barabanki, generating employment for 90 people. Smart Grid Pvt Ltd will establish a unit in Gonda with a Rs 1,100 crore investment, offering 3,000 job opportunities. Rinku Dairy plans to set up enterprises in Bareilly and Shahjahanpur with a combined investment of Rs 790 crore, employing more than 1,300 people.

Several other notable investments include projects by Bareilly Dairies Ltd, Mitra Seva Insurance and Fintech Pvt Ltd, Gopal Ji Dairy, Creamy Foods in Bulandshahr, Pradhan Milk Chilling Plant in Meerut, and Dairy Craft in Bareilly, collectively contributing to the growth and prosperity of the dairy sector in Uttar Pradesh.

## Jharkhand CM Champai Soren Lays Foundation for Rs 68 Crore Dairy Plant in Jamshedpur

In a significant development for the dairy sector in Jharkhand, Chief Minister Champai Soren laid the foundation stone for the Medha Dairy Plant in Baliguma, Mango, Jamshedpur, on Thursday. With a targeted cost of Rs 68 crore, the plant will cover five acres of land, boasting an initial capacity of 50,000 litres daily, expandable to one lakh litres in the future. This marks the third attempt in the last 15 years to initiate the project, with previous foundations laid in 2010 and 2016 but failing to progress.



The Jharkhand State Cooperative Milk Producers Federation official stated that construction would commence once the state government provides the necessary funds. CM Soren expressed confidence in ensuring the successful completion of the project, emphasizing the creation of direct employment for educated unemployed youth and numerous indirect job opportunities.

Soren highlighted the plant's potential to encourage rural residents in surrounding villages to engage in cattle farming. Focused on the welfare of farmers, women, and underprivileged sections, the CM affirmed the government's commitment to state development. Taking a political stance, he predicted the defeat of the BJP in the upcoming Lok Sabha polls, asserting that the INDIA block would address candidate selection at the appropriate time.

Jamshedpur East MLA Saryu Roy expressed reservations about the foundation stone-laying ceremony, suggesting that the CM could have avoided the event. The successful implementation of the Medha Dairy Plant is anticipated to bolster Jharkhand's dairy industry and contribute to rural economic development.

## Dharamsala Authorities Encourage Farmers to Embrace Crop and Animal Insurance for Economic Stability



In a recent meeting with the district-level bankers advisory and coordination committee, Kangra ADC Saurabh Jassal urged the Animal Husbandry Department to motivate farmers to opt for crop and animal insurance. Jassal emphasized the need for establishing small processing plants at the village level to enhance the economic conditions of farmers. Furthermore, he directed banks to expedite the settlement of pending agricultural loans and take prompt action on applications for micro, small, and medium industries.

During the meeting, Kuldeep Kumar Kaushal, the district manager of a prominent bank, provided insights into the budget allocations for small and medium enterprises, as per the directives of the Government of India. Rakesh Chand Katoch, Sub-Divisional Head of Punjab National Bank, highlighted the bank's commitment to farmers, disclosing that substantial loans had been distributed in the agriculture sector, micro, medium, and small enterprises sector during the previous financial year.

The progress under poverty alleviation schemes and the achievements of all banks in the district under the annual plan until December 2023 were also reviewed during the meeting. The focus remains on fostering economic stability and growth in the agricultural and small business sectors.

## 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.





+91 7428706078





info@cedsi.in

 [www.cedsi.in](http://www.cedsi.in)

 Follow us on Facebook  
Cedsi Dairyskills

 Follow us on Twitter  
@CEDSI\_India

 Follow us on Instagram  
@cedsi\_india

 Follow us on linkedin  
Cedsi dairy COE



## 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 -



[www.cedsi.in](http://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