National Programme for Dairy Development



National Programme for Dairy Development has been restructured on 14th July, 2021,

It aims to enhance the quality of Milk and Milk Products and increase share of organised procurement, processing, value addition and marketing



The Scheme has Two components

Component 'A'

Objectives

To create and strengthen infrastructure for quality milk including cold chain infrastructure and linking the farmer to the consumer.

Implementing Agency: State Cooperative Dairy Federations/Unions (for cooperatives), State Rural Livelihood Mission (for SHGs) and National Dairy Development Board (for MPCs and FPOs).

Activities / Components:

- 1. Bulk Milk Coolers: To be installed at the village level for chilling milk immediately after receiving from milk producers and to provide market access to farmers to reduce milk spoilage.
- 2. Milk Testing Laboratories: Strengthening of milk testing facilities at the village and dairy plant level to bring transparency in milk testing and payments to farmers and providing safe milk & milk products to consumers.
- 3. Certification and Accreditation: Assistance will be provided to Dairy Plants for certification & credentials as specified under FSSAI rules.
- 4. Information and Communication **Technology:** Assistance will be provided for

- software systems like block chain, SAP, ERP for developing traceability and a quality network.
- 5. Training & Awareness: On good hygienic practices, good manufacturing practices, and Quality management systems etc. to dairy farmers, dairy personnel and DCS / BMC Staff etc.
- 6. Planning & Monitoring: To meet the cost of preparation of project proposal, monitoring including field level inspections, review meetings and documentations etc.
- **Research & Development:** For development of new products, process automation, cost effective technology in processing, biodegradable packaging technology and traceability system development etc.

Funding Pattern: 90:10 for NER States and Hilly States and 60: 40 for other States for all components (except for R&D, ICT, Training and farmers' awareness with 100%) and 100 for UTs.

Component 'B'

Dairying through Cooperatives – Japan International Cooperation Agency (JICA) ODA Loan assistance project

Objectives

To increase sales of milk and dairy products by increasing farmers' access to organised markets, upgrading dairy processing facilities and marketing infrastructure and enhancing the capacity of producers owned institutions, thereby contributing to increase in returns to milk producers in the project area.



Funding Sources

Total Project Cost : Rs.1568.28 Cr

Central Share : Rs. 475.54 Cr. (30.3%)

JICA Loan : Rs. 924.56 Cr (59.0%)

End Implementing Agency Contribution : Rs. 168.18 Cr (10.7%)

Implementing Agency: National Dairy Development Board (NDDB)

Eligible States: Uttar Pradesh and Bihar

Eligible Participating Institutions : Milk Unions / Milk Producer Companies / State Milk Federations / Multi State Milk Cooperatives.

Components: Strengthening Milk Procurement and Processing Infrastructure, Support for Marketing Infrastructure, Support for ICT, Productivity Enhancement through nutritional interventions, Project Management, Learning & Training and Capacity Building.

Expected Benefits to farmers and employment generation opportunities under JICA project

- Creation of new village level institutions for collection of milk by POIs will result in creation of livelihood opportunities at the village level.
- Installation of electronic milk testing equipment (AMCU) at the village level will result in increased transparency and better price realisation by the farmers pouring milk.

- With installation of Bulk Milk Coolers (BMCs) at the village level, there will less incidences of curdling of milk.
- Socio-economic development of small & marginal milk producers, poverty reduction and women empowerment.
- Milk Producers will get higher remunerative price for their milk as POIs will be able to pass on higher share of their income to milk producers due to improved business operations.

Further, indirect employment opportunities will be created on account of expansion of milk and milk product marketing operations. This will lead to deployment of more procurement, processing and marketing staff by POIs, appointment of distributors and opening of additional milk booths / retail outlets in urban locations and increased input delivery services like AI services, Veterinary Services etc.

For more details visit our website **www.dahd.nic.in** or contact State Animal Husbandry Department





Department of Animal Husbandry and Dairying Ministry of Fisheries, Animal Husbandry and Dairying Government of India