GOVERNMENT OF INDIA MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING RAJYA SABHA UNSTARRED QUESTION NO. 3581 TO BE ANSWERED ON 2ND APRIL 2025

STATUS OF DAIRY DEVELOPMENT IN ODISHA

3581 SHRI SUJEET KUMAR:

Will the Minister of **Fisheries**, **Animal Husbandry and Dairying** be pleased to state:

- (a) the current status of dairy development in Odisha, including milk production statistics and the role of dairy cooperatives;
- (b) whether the Ministry has initiated or plans to initiate biogas projects in Odisha's dairy sector to promote a circular economy and reduce carbon emissions;
- (c) if so, the details of such projects, including the number of biogas plants established, their locations, capacities and the support provided to dairy farmers; and
- (d) the measures taken to encourage Odisha's dairy federations to participate in the Midday Meal and ICDS programs, thereby enhancing nutrition for children and ensuring a stable market for dairy farmers?

ANSWER

THE MINISTER OF STATE FOR FISHERIES, ANIMAL HUSBANDRY AND DAIRYING (PROF. S.P. SINGH BAGHEL)

(a) Current Status of Dairy Development in Odisha is as under;

Particulars	Unit	Odisha
Milk Production		
Milk Production during 2023-24	(000 Tonnes)	2636
Dairy Cooperatives Details		
Milk Procurement (April 2024 to Feb 2025)	Thousand KgPD	515
Liquid Milk Sale (April 2024 to Feb 2025)	Thousand Litres Per Day	316
	(TLPD)	
Functional Dairy Cooperative Societies	(Nos)	4033
Membership	Lakh Numbers	1.17
Source: Milk Production: BAHS		
Data of Cooperatives: Milk Unions and Federation of the State		

Dairy cooperatives play a vital role supporting farmers, promoting sustainable practices, and ensuring the efficient production and distribution of dairy products. In Odisha, these cooperatives are collectively owned and managed by dairy farmers of Odisha, with the primary goal of improving their economic well-being and market access. Further Department of Animal Husbandry and Dairying (DAHD), Government of India, is implementing the following Dairy Development schemes across the country including Odisha to supplement the efforts made by the State Government for strengthening/ upgradation of milk processing infrastructure of Dairy Cooperatives:

- (i) **National Programme for Dairy Development (NPDD):** NPDD is implemented with following 2 components:
 - a. **Component 'A'** of NPDD focuses on creating and strengthening infrastructure for quality milk testing and primary chilling facilities. It benefits State Cooperative Dairy Federations, District Cooperative Milk Producers' Unions, Self Help Groups (SHGs), Milk Producer Companies, and Farmer Producer Organizations. This component aims to improve milk quality and safety from production to storage.
 - b. **Component 'B'** of NPDD ("Dairying through Cooperatives") enhances the sale of milk and milk products by increasing farmers' access to organized market. It upgrades milk processing and marketing infrastructure, boosting the capacity of producer-owned institutions. This component ensures better market linkage and processing efficiency.
- (ii) Supporting Dairy Cooperatives & Farmer Producer Organisations engaged in dairy activities (SDCFPO): This initiative aims to aid State Dairy Cooperative Federations by offering soft working capital loans to help them navigate crises caused by severely adverse market conditions or natural calamities.
- (iii) Animal Husbandry Infrastructure Development Fund (AHIDF): The primary objectives also include enhancing milk processing capacity and encouraging product diversification. These measures aim to provide better access for unorganized rural milk producers to organized market, thereby fostering growth and inclusivity in the sector.
- (b) & (c) In Odisha, Under the National Dairy Plan I (implemented during 2011-12 to 2018-19), about 100 household level flexi biogas plants were installed by the dairy farmers of Balasore, Samaleshwari, Cuttack and Ganjam Milk Unions. Further, to scale up the decentralized/cluster model, National Dairy Development Board (NDDB) had implemented project at Cuttack Milk Union (with the Corporate Social Responsibility (CSR) support of Indian Immunological Limited (IIL). Under the project, 100 household level biogas plants were setup in the cluster of villages of Cuttack Milk Union. Recently, an MoU was signed between NDDB and Odisha State Cooperative Milk Producers' Federation Ltd (OMFED) for establishment of a large-scale biogas plant during the 'Workshop on Sustainability in the Dairy Sector and Circularity' held on 03 March 2025 in New Delhi.
- (d) In order to improve child nutrition in Odisha, Gift Milk programme has been launched in Rairangpur, Mayurbhanj district, as a collaborative pilot initiative of NDDB and OMFED benefiting 1184 students. OMFED has submitted a proposal to Odisha Govt to include Milk Powder in Mid-day-meal.
