

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING
RAJYA SABHA
UNSTARRED QUESTION NO. 380
ANSWERED ON 22ND JULY 2026

PROGRESS OF WHITE REVOLUTION 2.0

380. **SHRI SANJAY SETH:**

Will the Minister of FISHERIES, ANIMAL HUSBANDRY AND DAIRYING be pleased to state:

- (a) the strategic blueprint and initial progress of White Revolution 2.0 aimed at comprehensively expanding the national dairy cooperative network;
- (b) whether target milestones for increasing per capita milk availability and procurement have been achieved in 2025-26;
- (c) the details of support provided to unorganized dairy farmers to smoothly transition into formal cooperative structures;
- (d) the successful initiatives taken by the National Dairy Development Board (NDDB) to modernize dairy plant technologies; and
- (e) the measures adopted to establish robust digital payment gateways ensuring immediate, transparent daily payouts to dairy farmers?

ANSWER

**THE MINISTER OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
(SHRI RAJIV RANJAN SINGH ALIAS LALAN SINGH)**

(a) and (b) White Revolution 2.0 aims to expand dairy cooperative coverage to uncovered villages and enhance milk procurement by establishing 75,000 new Dairy Cooperative Societies (DCSs) and strengthening 46,422 existing DCSs by 2028-29, with financial assistance under the National Programme for Dairy Development (NPDD) of the Department of Animal Husbandry & Dairying, Government of India. The progress is as under:

Particular	2024-25		2025-26		Cumulative till March '26	
	Target	Ach	Target	Ach	Target	Ach
New DCS	13,973	12,756	21,902	23527	35,875	36283
DCS Strengthening	4,642	11,871	13925	19279	18 567	31150
Total	18,615	24,627	35827	42806	54442	67433

There is no specific target for per capita milk availability under White Revolution 2.0. However, India's per capita milk availability in 2024-25 was 485 grams/day, surpassing the world average of 328 grams/day. Further, the average cooperative milk procurement in year 2025-26 has reached to 700 Lakh Litres per Day (LLPD).

(c) Support to unorganized dairy farmers for smooth transition into formal cooperatives is provided under the National Programme for Dairy Development (NPDD) through formation and strengthening of Dairy Cooperative Societies (DCSs), complemented by training and quality testing equipment.

(d) National Dairy Development Board (NDDB) has modernized India's dairy sector by deploying advanced technologies such as high-regeneration heat exchangers, hydro cyclones, reverse osmosis system, advanced cyclone designs, and aseptic milk sterilization with packaging, extending shelf life up to nine months and reducing losses. Automation through Distributed Control System (DCS), Programmable Logic Controllers (PLC), and Supervisory Control and Data Acquisition (SCADA) has strengthened process control, product quality, and consistency. NDDB is also promoting sustainable dairying through dung management, biogas generation, and solar photovoltaic (PV) power system, reducing reliance on conventional energy. Furthermore, the adoption of pneumatic single-seat and mix-proof valves has enhanced hygiene, operational efficiency, and product safety in dairy processing plants.

(e) To ensure immediate and transparent daily payouts, dairy cooperatives have adopted digital payment system with direct transfer of milk payments to farmers' bank accounts. Deployment of Automatic Milk Collection Units (AMCUs), Data Processor Milk Collection Units (DPMCU), and quality testing devices at Village level enables real-time recording of milk quantity and quality, automated payment calculations, and transparent transaction records. Farmers receive timely payment directly into their Bank accounts, supported by digital member databases and mobile-based information system that provide instant access to procurement and payment details, thereby reducing delays and strengthening trust in the cooperative system. Under the NPDD scheme, total 76,748 AMCU/DPMCU/Electronic testing equipment has been provided across the country.
