

on farmers' fields for adapting to current climate risks; and to enhance the capacity (knowledge, skill and management) of scientists and other stakeholders in climate resilient agricultural research and its application. The Technology Demonstration Component (TDC) of NICRA is being implemented in farmers participatory mode in the climatically vulnerable districts of the country through 121 Krishi Vigyan Kendras (KVKs) spread across the country. Location specific technologies which are developed by the NARES and can impart resilience against climatic vulnerability are being demonstrated in a representative village.

As part of advising the State Governments to take appropriate measures for sustainable production, ICAR along with DAC organizes Interface Meetings with State Governments specially Department of Agriculture to discuss about the seasonal forecast made by IMD and other International Agencies to finalize the action plans for different districts in various States. ICAR-CRIDA also prepares an agro advisory for Rabi season based on rainfall (quantity and distribution) during Kharif season, with recommendations on suitable crops to be cultivated in Rabi season under groundwater irrigated and residual moisture dependent conditions. These advisories are circulated to State Government and KVKs for wider publicity and suitable action.

Promoting animal husbandry among farmers

1290. SHRI SAMBHAJI CHHATRAPATI: Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) whether Government has launched any special scheme to promote animal husbandry among farmers to earn additionally, which is also likely to consume crop residue productively and produce organic manure for the good health of soil;

(b) if so, the details thereof; and

(c) the details of technical and financial assistance extended to farmers for domestication of cows, buffaloes, sheep and goats in Maharashtra, District-wise?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE (SHRIMATI KRISHNA RAJ): (a) to (c) The Department of Animal Husbandry, Dairying and Fisheries is implementing the following schemes to enhance milk production and productivity of bovines thereby enhancing farmers income and which also have significant effect in reducing crop residue productively and provide organic manure for good health of soil:

1. Rasthriya Gokul Mission

(a) National Programme for Bovine Breeding

(b) Indigenous Breeds

- (c) National Mission on Bovine Productivity
- 2. National Dairy Plan-I
- 3. Breed Improvement institutes
 - (a) Central Cattle Breeding Farms
 - (b) Central Herd Registration Scheme
 - (c) Central Frozen Semen Production and Training Institutes

In addition to above, the scheme namely Dairy Entrepreneurship Development Scheme (DEDS) is being implemented through National Bank for Agriculture and Rural Development (NABARD) under which back ended subsidy (25% of the project cost for General Category and 33.33% for SC&ST beneficiaries) is provided for bankable projects through eligible financial institution, subject to the norms of the scheme. One of the components of DEDS is establishment of small dairy unit of 2 to 10 crossbred cows or indigenous cows/graded buffaloes. Since inception of the scheme, a total of 15,631 Dairy units have been established in the State of Maharashtra with back ended capital subsidy of ₹ 8248.99 lakh (funds channelized through NABARD).

Further, a Centrally Sponsored scheme namely, National Livestock Mission with a Sub Mission on Feed and Fodder Development is being implemented since 2014-15 with a component "Establishment of high capacity fodder block making units" thereby promoting conservation of fodder, and converting crop residues into fodder blocks. A total of 182 farmers in Maharashtra have been assisted with back ended subsidy of ₹ 276.529 lakh (fund channelized through NABARD) for sheep and goat husbandry since 2014-15 to till date under the component Entrepreneurship Development and Employment Generation (EDEG) of National Livestock Mission.

The details of technical and financial assistance provided under the aforementioned schemes, district-wise, in the States are not maintained centrally. However, details of funds released to the State of Maharashtra under each of the above said schemes are given below:

(₹ in lakh)			
Sl. No.	Name of the scheme	2016-17	2017-18 Upto 27.12.17
1.	Rashtriya Gokul Mission	1500.00	300.00
2.	National Dairy Plan-I	1766.00	1354.00
3.	Dairy Entrepreneurship Development Scheme	385.07	0.00 (as on 31.10.17)
4.	National Livestock Mission	1387.935	1199.83