

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

LOK SABHA
UNSTARRED QUESTION NO.154
TO BE ANSWERED ON THE 2ND FEBRUARY, 2021

SUSTAINABLE AGRICULTURE

154. SHRI FEROZE VARUN GANDHI:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) whether the Government has drafted plan of action for sustainable agriculture, and if so, the details thereof;
- (b) whether the Government has set any target to achieve sustainable agriculture in the country;
- (c) if so, the details thereof; and
- (d) whether the Government is facing any challenges for the same and if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a): National Mission for Sustainable Agriculture (NMSA), one of the Missions outlined under the National Action Plan on Climate Change (NAPCC) was approved by Hon'ble Prime Minister's Council for Climate Change (PMCCC) in the year 2010. The Mission aims to evolve and implement strategies to make Indian agriculture more resilient to Climate Change.

NMSA was approved for three major components i.e. Rainfed Area Development (RAD); On Farm Water Management (OFWM); and Soil Health Management (SHM).

Subsequently, four new programmes were introduced namely Soil Health Card (SHC), Paramparagat Krishi VikasYojana (PKVY), Mission Organic Value Chain Development in North Eastern Region (MOVCDNER) and Sub Mission on Agroforestry (SMAF). During 2015-16, Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was operationalised wherein the OFWM component of NMSA was subsumed under Per Drop More Crop (PDMC) component of PMKSY. In addition to the aforementioned programmes under NMSA, Restructured National Bamboo Mission (NBM) was launched in April 2018.

(b) & (c): Under the National Mission for Sustainable Agriculture (NMSA) progress of ten deliverables is monitored and reported to MoEF&CC, the nodal for NAPCC. Details are placed at Annexure.

(d): The question does not arise.

Annexure

National Mission Sustainable Agriculture (NMSA) Deliverables (DAC&FW, DARE & DAH&DF): Progress

Sl.No.	Deliverables	Cumulative Achievement (2012 -2020)	Target 2020-21	Implementing Department
1	Area under organic farming (lakh ha)	25.68	4.88	Department of Agriculture, Cooperation &

				Farmers Welfare
2	Production of Biofertilizers (Soild-lakh MT)*(Liquid-Kilo litre)	6.50	Demand Based	DAC&FW
3	Precision Irrigation (Lakh ha)	62.20	20.00	DAC&FW
4	SRI/Direct Seeded Rice from Transplantation (lakh ha)	10.63	0.596	DAC&FW
5	Crop diversification (lakh ha)	3.45	1.32	DAC&FW
6	Additional Area under plantation in Arable land (lakh ha)	10.23	-	DAC&FW
7	Climate Resilient Varieties (CRV) Identified/ Released (No.)	466.00	4	Department of Agriculture Research and Education
8 (a)	Identification of genotypes of crops with enhanced CO2 fixation potential and less water consumption & Nutrients (No.)	123.00	20	DARE
8 (b)	Climate Resilient genotypes with greater adaptation to drought, flood, salinity and high temperature (No.)	136.00	30	DARE
9	Coverage of milch animals under ration balancing programme (lakh No.)	29.38	-	Department of Animal Husbandry & Dairying
10	Establishment of bypass protein feed making unit (Capacity of 50 MT per day) (No.)	7.00	3	DAH&D
