GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE & FARMERS WELFARE DEPARTMENT OF AGRICULTURE & FARMERS WELFARE

LOK SABHA UNSTARRED QUESTION NO. 2279 TO BE ANSWERED ON 15th MARCH 2022

LOW PRODUCTION OF FRUITS AND VEGETABLES

2279. SHRI MANSUKHBHAI DHANJIBHAI VASAVA:

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

- (a) whether the Government is aware of the fact that the production of vegetables and fruits has not increased in ratio to the production of food grains;
- (b) if so, the details thereof;
- (c) whether the low availability of water for irrigation has caused adverse impact on the production of vegetables and fruits in the country; and
- (d) if so, the details of the corrective steps being taken by the Government in this regard?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि और किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) & (b) The production of food grains in the country has increased by 12.95% over the last five years from 275.11 LakhMetric Tonne in 2016-17 to 310.74 Lakh Metric Tonnein 2020-21. The production of fruits and vegetables over the same period recorded a growth of 10.76% from 271.09 Lakh Metric Tonnein 2016-17 to 300.26 Lakh Metric Tonne in 2020-21 (3rd Advance Estimate). The details are given below:

Year	Production (in Lakh Metric Tonne)				% growth over	
i cai					previous year	
	Food	Fruits#	Vegetables [#]	Fruits &	Food	Fruits &
	grains*			Vegetables [#]	grains	Vegetables
2016-17	275.11	92.92	178.17	271.09	-	-
2017-18	285.01	96.45	184.04	280.49	3.60	3.47
2018-19	285.21	97.97	183.17	281.14	0.07	0.23
2019-20	297.50	102.08	188.28	290.36	4.31	3.28
2020-21 ^{\$}	310.74	103.03	197.23	300.26	4.45	3.41

^{*} Source for estimates of production of Food grains: DES, DA&FW

(c) & (d) No report of adverse impact on production of fruits and vegetables due to low availability of water for irrigation has been received so far.

The Department of Agriculture & Farmers Welfare is implementing Per Drop More Crop (PDMC) component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) which is operational from 2015-16 in the Country. The PMKSY-Per Drop More Crop mainly focuses on water use efficiency at farm level through micro irrigation (Drip and Sprinkler Irrigation System).

With a view to provide impetus to the Micro Irrigation in the country, Micro Irrigation Fund (MIF) with a corpus of Rs. 5000 Crore was created with NABARD during 2018-19. The major objective of the fund is to facilitate the States in mobilizing the resources to provide top up/additional incentives to farmers for incentivising micro irrigation beyond the provisions available under PMKSY-PDMC. States may also access MIF exclusively for innovative integrated projects (like high water duty crops like sugarcane/solar linked systems/Micro irrigation in command area etc.) including projects in PPP mode depending on State specific requirements.

[#] Source for estimates of production of Fruits & Vegetables: Horticulture Statistics Division, DA&FW

^{\$} The estimates of production of Fruits & Vegetables for the year 2020-21 is as per the 3rd advance estimates