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

## LOK SABHA UNSTARRED QUESTION NO.405 TO BE ANSWERED ON THE 19<sup>TH</sup> NOVEMBER, 2019

## PROMOTION OF EARLY MATURING CROPS

405. SHRIMATI MANEKA SANJAY GANDHI:

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

- (a) whether the Government has taken any steps towards promoting the farming of early maturing crops and if so, the details thereof;
- (b) whether the Government has taken any steps towards ensuring judicious use of scarce water resource by farmers and if so, the details thereof;
- (c) whether water intensive crops like sugarcane and paddy are produced in the waterscarce regions of Marathwada and the Punjab-Haryana belt respectively, if so, whether the Government has taken any steps towards addressing this mismatch between the cropping pattern and the scarce water availability of such regions; and
- (d) if so, the details thereof?

## **ANSWER**

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a): Yes Sir. The Government is implementing various crop development programmes through State Governments/ Indian Council of Agricultural Research (ICAR) institutes/ State Agricultural Universities (SAUs)/ Krishi Vigyan Kendras (KVKs) in which latest crop production technologies including promotion of latest varieties/ High Yielding Varieties (HYVs)/ Hybrids, climate resilient/stress tolerant varieties and early maturing varieties are being promoted under National Food Security Mission (NFSM) programme and Bringing Green Revolution to Eastern India (BGREI).

(b) to (d): The Government is implementing Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) – Per Drop More Crop, which is operational from 2015-16. The PMKSY- Per Drop More Crop mainly focuses on enhancing water use efficiency at farm level through precision/micro irrigation (Drip and Sprinkler Irrigation). Besides promoting precision irrigation and better on-farm water management practices to optimize the use of available water resources, this component also supports micro level water storage or water conservation/management activities to supplement Micro Irrigation in all the States and Union Territories (UTs).

In addition, under National Food Security Mission (NFSM) programme, assistance is being given for water saving devices which includes sprinklers, mobile raingun, water carrying pipes, pumpsets. Further, capacity building of farmers is also done under the programme to promote latest crop production and protection technologies.

Crop Diversification Programme (CDP), a sub-scheme of Rashtriya Krishi Vikas Yojana (RKVY) is being implemented in original green revolution states *viz.*, Punjab, Haryana and western Uttar Pradesh since 2013-14 to divert the area of paddy crop to alternate crops like pulses, oilseeds, coarse/nutri cereals, cotton & agro forestry.

Under the scheme, assistance is being provided for four major components *viz.*, alternate crop demonstrations, farm mechanization & value addition, site-specific activities & contingency for awareness, training for judicious use of scarce water, implementation, monitoring etc.

Under the National Food Security Mission (NFSM) scheme NFSM-Wheat, NFSM-Pulses, NFSM-Coarse Cereals and NFSM-Nutri Cereal components are being implemented in the districts coming under Marathwada regions in which assistance is being given to the farmers for latest crop production and protection technologies, promotion of newly released varieties/hybrids, INM & IPM techniques, improved farm implements/tools, improved water saving devices (sprinklers, mobile raingun, water carrying pipes, pumpsets) and capacity building of farmers.

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