

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

LOK SABHA
UNSTARRED QUESTION NO.2920
TO BE ANSWERED ON THE 13TH MARCH, 2018

DRIP IRRIGATION

2920. PROF. CHINTAMANI MALVIYA:

Will the Minister of AGRICULTURE AND FARMERS WELFARE **†ãðŠãäÓã** एवं किसान कल्याण ½ãã"ããè be pleased to state:

- (a) whether the Government has initiated special drip irrigation system to save water and electricity crisis in various States of the country;
- (b) if so, the details thereof;
- (c) whether the Government proposes to provide subsidy to farmers of all the States including Madhya Pradesh and if so, the details thereof; and
- (d) whether the Government proposes to implement the project in all the States to save water and electricity and for increasing agricultural production?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

†ãðŠãäÓã एवं किसान कल्याण ½ãã"ããè ½ãã"ããè ½ãã"ããè (SHRI GAJENDRA SINGH SHEKHAWAT)

(a) to (d): To address the water use efficiency, a Centrally Sponsored Scheme on Micro Irrigation, to promote Drip & Sprinkler Irrigation system, was launched in 2005-06, which was implemented as National Mission on Micro Irrigation (NMMI) from 2010-11. This was thereafter subsumed under 'On Farm Water Management' (OFWM) component of National Mission on Sustainable Agriculture (NMSA) during 2014-15. From 2015-16, Micro Irrigation is being assisted under 'Per Drop More Crop (PDMC)' component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY), operational throughout the country. An impact evaluation study has revealed that use of micro irrigation reduces irrigation costs by an average of 32% and electricity consumption by about 31%. Use of drip irrigation increases water use efficiency by about 90% and sprinkler irrigation by about 70%.

Under PMKSY - Per Drop More Crop, financial assistance is available to farmers of all States/UTs including Madhya Pradesh, for installation of micro irrigation systems (Drip and Sprinkler) up to 55% for Small & marginal farmers and up to 45 % for other farmers. Besides, some States provide additional incentives for encouraging farmers to adopt Micro Irrigation.
