

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

LOK SABHA
UNSTARRED QUESTION NO. 1007
TO BE ANSWERED ON 13TH DECEMBER, 2022

COMMITTEE ON GLOBAL CLIMATE CHANGE

1007. SHRI Y.S. AVINASH REDDY:

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

- (a) whether the Government is considering constituting a committee to study the global climate change which is affecting farmers who rely on the land and natural resources;
- (b) if so, the details thereof and if not, the reasons therefore; and
- (c) whether the Government will consider funding micro irrigation schemes to help the farming community that needs more water for agricultural needs and if so, the details thereof?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a & b) The Government of India is implementing the National Action Plan on Climate Change (NAPCC) which provides an overarching policy framework for climate action in the country. National Mission for Sustainable Agriculture (NMSA) is one of the Missions within the National Action Plan on Climate Change (NAPCC). The mission aims to evolve and implement strategies to make Indian agriculture more resilient to the changing climate. 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 Vikas Yojana (PKVY), Mission Organic Value Chain Development in North Eastern Region (MOVCDNER). 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 aforementioned programmes under NMSA, restructured National Bamboo Mission (NBM) was launched in April 2018.

(c) The Ministry of Agriculture and Farmer's Welfare is implementing a micro irrigation scheme under the Pradhan Mantri Krishi Sichai Yojana (PMKSY) as Per Drop More Crop scheme (PDMC) which is operational from 2015-16. The PDMC scheme mainly focuses on water use efficiency at farm level through Micro Irrigation system namely Drip and Sprinkler irrigation systems. So far an amount of Rs. 16815.66 crore has been released covering area of 70.04 lakh ha. in the country under the scheme.
