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

LOK SABHA
UNSTARRED QUESTION NO.1050
TO BE ANSWERED ON THE 24TH JULY, 2018

SMART FARMING

1050.   SHRI GEORGE BAKER:
         SHRI PARBHUBHAI NAGARBHAI VASAVA:
         SHRI ANIL SHIROLE:

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

(a)   whether the Government is making any scheme for 'Smart Farming' in the country, if so, the details thereof and the reasons therefor;

(b)   the States in which this scheme is likely to be started initially;

(c)   whether the Government proposes to launch this scheme in Gujarat and West Bengal also and if so, the details thereof;

(d)   whether the Government has also received representation from other States regarding this scheme and if so, the details thereof along with the steps taken by the Government in this regard;

(e)   whether the Government is also planning to use Artificial Intelligence Technology for this farming, if so, the details thereof and the time by which it is likely to be started; and

(f)   the details of funds likely to be sanctioned for 'Smart Farming', State/UT-wise?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री   (SHRI PARSHOTTAM RUPALA)

(a) to (d) & (f):   No, Madam. There is no such proposal under consideration for Smart Farming in the Department of Agriculture, Cooperation & Farmers Welfare (DAC&FW). However some aspects of smart agriculture such as micro-irrigation, use of Information Technology and geo tagging of assets have been adopted by DAC&FW.

(e):   NITI Aayog and IBM have signed a Statement of Intent (SoI) to develop a crop yield predication model using Artificial Intelligence (AI) to provide real time advisory to farmers on a pilot basis.

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