

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

LOK SABHA
UNSTARRED QUESTION NO.1590
TO BE ANSWERED ON THE 3RD MAY, 2016

NATIONAL HORTICULTURE MISSION

1590. SHRIMATI RITA TARAI:
SHRI RAJENDRA AGRAWAL:

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

- (a) whether the Government faces the challenges in horticulture production assessment since the vegetables are grown in small and scattered portions of land;
- (b) if so, the details thereof and the methodology or techniques currently used in order to make more precise estimation of the same; and
- (c) whether there will be an increase in assistance under area expansion programme taken up under National Horticulture Mission, if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI MOHANBHAI KUNDARIYA)

(a): Yes, Madam.

(b): Since many of the horticulture crops are grown in small plots, road side or in the back of the houses and do not have single harvesting, it is difficult to assess their production. Many horticulture crops have multiple pickings in a single season.

In view of above difficulties, the Department of Agriculture, Cooperation and Farmers' Welfare has launched a project called **Coordinated programme on Horticulture Assessment and Management using geoInformatics** (CHAMAN). The programme has the objective to develop and firm up scientific methodology for estimation of area and production under horticulture crops. It has two main components namely: (1) Remote sensing (RS) Technology and (2) Sample Survey (SS) methodology for estimation of area and production of horticultural crops. Using both of these methodologies, assessment of area and production of major horticulture crops is being done on pilot basis in 11 states.

(c): At present, there is no proposal to increase assistance under area expansion programme under the National Horticulture Mission.
