

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

LOK SABHA
UNSTARRED QUESTION NO. 466
TO BE ANSWERED ON THE 19TH DECEMBER, 2017

USE OF SPACE TECHNOLOGY IN AGRICULTURE AND ALLIED SECTORS

466. ADV. M. UDHAYAKUMAR:

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

- (a) whether it is a fact that the Government is considering to launch a nationwide programme to harvest the advantages of space technology in agriculture and allied sectors and if so, the details thereof; and
- (b) whether it is also true that the Government is considering to set up seed production and processing units at panchayat levels and 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 GAJENDRA SINGH SHEKHAWAT)

(a): Yes, Madam. The Department of Agriculture, Cooperation & Farmers Welfare is proposing a new integrated programme, called National Programme on use of Space Technology for Agriculture (NPSTA), envisaging integrated use of Space and Geospatial Tools for Mapping, Monitoring and Management of Agriculture. The programme will have four sub-programmes catering to various themes viz. Crop Assessment & Monitoring; Agricultural Resources Management; Disaster Monitoring and Mitigation and Satellite Communication and Navigation Applications. All the current running programmes, such as FASAL (for crop forecasting), NADAMS (for drought assessment), CHAMAN (for horticultural assessment and development), KISAN (for crop insurance) and Crop Intensification planning, will be subsumed under this proposed programmes.

(b): Yes, Madam. In order to increase the availability of certified/quality seeds to the farmers locally, the Government has proposed to set up 500 numbers of seed production and seed processing units at Gram Panchayat Level.
