

**GOVERNMENT OF INDIA  
MINISTRY OF HOME AFFAIRS**

**RAJYA SABHA  
UNSTARRED QUESTION NO. 378**

**TO BE ANSWERED ON THE 6<sup>TH</sup> DECEMBER, 2023/ AGRAHAYANA 15, 1945  
(SAKA)**

**LADAKH GREEN HOUSE**

**378 # SHRI SATISH CHANDRA DUBEY:**

**Will the Minister of HOME AFFAIRS be pleased to state:**

**(a) whether the Union Territory of Ladakh is an area characterized by extremely harsh winters and crop growing season lasts approximately five months;**

**(b) whether vegetables and fruits are procured from outside during this period;**

**(c) whether the Union Territory of Ladakh has introduced any new techniques to deal with this issue; and**

**(d) if so, the details thereof?**

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS  
(SHRI NITYANAND RAI)**

**(a): The Union Territory of Ladakh is an area characterized by extremely harsh winters and the cropping season in the Union Territory of Ladakh is limited to five months i.e. from May to September.**

**(b): The local production of vegetables and fruits during the limited cropping season is around 17,000 Metric Tons. On an average, around 35,000 Metric Tons of vegetables and fruits are brought from outside to meet the requirement of the people of the Ladakh region.**

**(c) & (d): The Union Territory of Ladakh has introduced a new technology namely “Ladakh Green House” to cultivate vegetables in limited quantities in controlled conditions throughout the year. Ladakh is a cold region, so it is challenging to grow crops/vegetables during the winter season as temperature often drops below -20 degree Celsius. However, with introduction of this new technology, farmers in the region can grow vegetables even during the peak winter season when the temperature plummet below -30 degree Celsius. As on date, the UT of Ladakh has constructed 1,875 units of such green houses at a cost of Rs.43.78 Crore where farmers can grow vegetables like cauliflower, cabbage, tomato and various types of green leafy vegetables during harsh winter months. This has considerably brought down the need of bringing vegetables from outside.**

\*\*\*\*\*