GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE& FARMERS' WELFARE DEPARTMENT OF AGRICULTURE & FARMERS' WELFARE

LOK SABHA UNSTARRED QUESTION NO. 2231

TO BE ANSWERED ON THE 15th March, 2022

SEAWATER FOR IRRIGATION

2231. SHRI VIVEK NARAYAN SHEJWALKAR:

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

- (a) the steps taken to make seawater useful for irrigation so far;
- (b) whether any research is being conducted regarding use of seawater for irrigation in the country; and
- (c) if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a) & (b): Seawater contains high levels of salt and its use for irrigation may cause water stress in plants due to reverse osmosis and affect plant growth and yield. However, no research has been conducted regarding use of seawater for irrigation by Indian Council of Agricultural Research.
- (c): Doesn't arise.
