

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS & FERTILIZERS
DEPARTMENT OF FERTILIZERS

LOK SABHA

UNSTARRED QUESTION NO. 2219
TO BE ANSWERED ON: 29.11.2016

Fortified and Neem Coated Urea

2219 SHRIMATI MAUSAM NOOR :

Will the Minister of **CHEMICALS AND FERTILIZERS** be pleased to state:

- (a) details of the steps taken by the Government to encourage production of fortified and neem coated urea in the country;
- (b) whether the Government has removed the cap and restrictions for production of neem coated urea in the country and if so, the details thereof;
- (c) whether the use of neem coated urea is proven to increase yields and lower input cost to farmers as per any authentic and scientific study; and
- (d) if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS AND
SHIPPING, ROAD TRANSPORT & HIGHWAYS

(SHRI MANSUKH L. MANDAVIYA)

(a) & (b): Based on the CCEA decision, vide notification dated 25th May, 2015, Department of Fertilizers has made it mandatory for all the domestic producers of urea to produce 100% as Neem Coated Urea with an extra MRP of 5% (of Rs. 5360/- per MT) to be charged by the fertilizer manufacturing entities from farmers. Entire quantity of indigenously produced urea and imported urea is being neem coated w.e.f 1st September, 2015 and 1st December, 2015 respectively.

(c) & (d): Department of Agriculture, Cooperation & Farmers Welfare (DAC&FW) has been entrusted to conduct a study to determine the impact of Neem Coated Urea. DACFW has submitted an interim report prepared by Agricultural Development and Rural Transformation Centre (ADRTC). The relevant findings of said study are as under:

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- Reduction in costs with respect to plant protection chemicals
- Reduction in pest and disease attack.
- An increase in yield of paddy to an extent of 5.79 per cent.
- An increase in yield of sugarcane to extent of 17.5 per cent.
- An increase in yield of maize to the extent of 7.14 per cent.
- An increase in yield of Soybean to the extent of 7.4 per cent.
- An increase in yield of Tur/Red Gram to the extent of 16.88 per cent.
