

GOVERNMENT OF INDIA  
MINISTRY OF CHEMICALS & FERTILIZERS  
DEPARTMENT OF FERTILIZERS

**LOK SABHA**

**UNSTARRED QUESTION NO. 5263 TO BE ANSWERED ON 27.03.2018**

**Neem Coated Urea**

**5263: SHRI ANTO ANTONY:**

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

- (a) the objectives and salient features of Neem Coating of Urea being implemented by the Government;
- (b) Whether the Government has conducted any study on the impact of the Neem Coated Urea on agriculture; and
- (c) If so, the details and the major findings thereof?

**ANSWER**

MINISTER OF STATE (INDEPENDENT CHARGE) FOR THE MINISTRY OF PLANNING; AND MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS

**(RAO INDERJIT SINGH)**

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(a) to (c) : Vide notification dated 25<sup>th</sup> 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 1<sup>st</sup> September, 2015 and w.e.f 1<sup>st</sup> December, 2015 respectively. Department of Agriculture, Cooperation & Farmers Welfare (DAC&FW) was entrusted to conduct a study to determine the impact of Neem Coated Urea. The interim report prepared by Agricultural Development and Rural Transformation Centre (ADRTC), Bengaluru has been submitted by DAC&FW. The brief findings of study conducted are as follows:

- I. Improvement in soil health.
- II. Reduction in costs with respect to plant protection chemicals
- III. Reduction in pest and disease attack

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- IV. An increase in yield of paddy to an extent of 5.79 per cent.
- V. An increase in yield of sugarcane to extent of 17.5 per cent
- VI. An increase in yield of maize to the extent of 7.14 per cent
- VII. An increase in yield of Soyabean to the extent of 7.4 per cent
- VIII. An increase in yield of Tur/Red Gram to the extent of 16.88 percent.
- IX. Diversion of highly subsidized urea towards non-agricultural purposes negligible among farmers after the introduction of the mandatory policy of production and distribution of only neem coated urea.

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