

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF FERTILIZERS

RAJYA SABHA

UNSTARRED QUESTION NO. 505 TO BE ANSWERED ON: 07.02.2023

Tapping nano urea technology

505: SHRI K.R. SURESH REDDY:

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

- (a) whether it is a fact that private companies are not keen on tapping Nano Urea technology; and
- (b) If so, the corrective steps proposed to be taken by Government in this regard?

ANSWER

MINISTER OF STATE FOR CHEMICALS AND FERTILIZERS
(SHRI BHAGWANTH KHUBA)

(a) & (b): Nano fertilizer has been developed indigenously by IFFCO through a proprietary patented technology. Overall, three Nano Urea plants at Kalol, Phulpur and Aonla with capacity of 17 crore bottles (500 ml each) per annum have been set up by IFFCO.

Department of Fertilizers is encouraging its PSUs for setting up Nano Urea plants. National Fertilizers Limited (NFL) and Rashtriya Chemicals and Fertilizers Limited (RCF), under administrative control of Department of Fertilizers, has signed Non-Disclosure Agreement (NDA) & Memorandum of Understanding (MoU) with Indian Farmers Fertilizer Cooperative (IFFCO) to transfer the technology of Nano Urea from IFFCO. Further, IFFCO has informed that License Agreement and Basic Engineering Arrangement with two private companies has also been signed for setting up of two Nano Urea plant in India based on IFFCO's proprietary technology.
