

GOVERNMENT OF INDIA  
MINISTRY OF CHEMICALS AND FERTILIZERS  
DEPARTMENT OF FERTILIZERS

**RAJYA SABHA**

**UNSTARRED QUESTION NO. 349 TO BE ANSWERED ON: 03.02.2026**

Demand for Urea, DAP, and NPK fertilizers in the country

**349 # : SHRI RAJENDRA GEHLOT:**

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

- (a) whether there has been a continuous increase in the demand for Urea, DAP and NPK fertilizers in the country during the last three years and if so, the details thereof;
- (b) whether Government has also imported Urea, DAP and NPK fertilizers during the last three years to ensure their availability and if so, the details thereof; and;
- (c) whether Government has formulated any long-term plan to achieve self-reliance in the fertilizer sector and if so, the details thereof?

**ANSWER**

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS

**(SMT. ANUPRIYA PATEL)**

(a) Before the commencement of each cropping season, Department of Agriculture and Farmers Welfare (DA&FW) assesses the State-wise & month-wise requirement of fertilizers viz. Urea, DAP and NPKS. The requirement is assessed taking into account the projected gross cropped area, irrigated area, last three seasons' consumption pattern and crop wise recommended dose of fertilizers as per soil health fertility status etc. To fulfil this requirement of fertilizers in the States as per assessment done by DA&FW, D/o Fertilizers allocates adequate quantities of fertilizers to States by issuing monthly supply plans.

The information regarding requirement/demand of these fertilizers across the States in last 3 years i.e. in 2022-23, 2023-24 & 2024-25 is as under:

	Fig. In LMT		
PRODUCT	2022-23	2023-24	2024-25
UREA	359.00	356.00	364.01
DAP	114.00	110.00	111.92
NPKS	121.00	126.00	151.29

(b) The information regarding the imports of Urea, DAP and NPK for the last 3 years is as follows:

Year	Urea	Fig. In LMT	
		DAP	NPK
		As reported by companies	
2022-23	75.80	65.83	27.52
2023-24	70.42	55.67	22.17
2024-25	56.47	45.69	22.72

(c) With regard to Urea Fertilizers, it may be stated that the Government had announced New Investment Policy (NIP) – 2012 on 2nd January, 2013 and its amendment on 7<sup>th</sup> October, 2014 to facilitate fresh investment in the Urea sector and to make India self-sufficient in the Urea sector. Total 6 new Urea units have been set up under NIP-2012 which includes 4 Urea units set up through Joint Venture Companies (JVC) of nominated PSUs and 2 Urea units set up by the private companies. The units set up through JVC are Ramagundam Urea unit of Ramagundam Fertilizers and Chemicals Ltd (RFCL) in Telangana and 3 Urea units namely Gorakhpur, Sindri and Barauni of Hindustan Urvarak & Rasayan Limited (HURL) in Uttar Pradesh, Jharkhand and Bihar, respectively. The units set up by private companies are Panagarh Urea unit of Matix Fertilizers and Chemicals Ltd. (Matix) in West Bengal; and Gadepan-III Urea unit of Chambal Fertilizers and Chemicals Ltd. (CFCL) in Rajasthan. Each of these units has installed capacity of 12.7 Lakh Metric Tonne per annum (LMTPA). These units are highly energy efficient as they are based on latest technology. Therefore, these units have together added Urea production capacity of 76.2 LMTPA, thereby total indigenous Urea production capacity (Reassessed Capacity, RAC) has increased from 207.54 LMTPA during 2014-15 to 283.74 LMTPA during 2023-24. Further, an exclusive policy for the revival of Talcher unit of FCIL through JVC of nominated PSUs namely Talcher Fertilizers Limited (TFL) by setting up a new Greenfield Urea plant of 12.7 LMTPA at coal gasification route has also been approved. Recently, the Union Cabinet has approved the proposal for setting up of a new Brownfield Ammonia-Urea Complex of 12.7 Lakh Metric Tonnes (LMT) annual capacity of Urea production within the existing premises of Brahmaputra Valley Fertilizer Corporation Limited (BVFCL), Namrup, Assam.

In addition, the Government also notified the New Urea Policy (NUP) – 2015 on 25th May, 2015 for the existing 25 gas-based Urea units with one of the objectives of maximizing indigenous Urea production beyond RAC. The NUP-2015 has led to additional production of Urea by 20-25 LMT as compared to the production during 2014-15 annually.

Above steps together have facilitated increase of Urea production from level of 225 LMT per annum during 2014-15 to 306.67 LMT of Urea during 2024-25.

The Government has implemented Nutrient Based Subsidy (NBS) Scheme w.e.f. 01.04.2010 for Phosphatic and Potassic (P&K) Fertilizers. Under NBS Scheme, P&K fertilizers are covered under Open General License (OGL) and companies are free to import/manufacture these fertilizers as per their business dynamics.

To increase domestic fertilizer production and make country self-reliant the following measures have been taken by the Government:

- (i) Based on the requests, the new manufacturing units or increase in manufacturing capacity of existing units have been recognized / taken on record under the NBS Scheme.
- (ii) The number of P&K fertilizers covered under NBS policy has increased from 22 grades in 2021 to 28 grades.
- (iii) Freight Subsidy on SSP, which is an indigenously manufactured fertilizer, has been approved since Kharif, 2022 to promote SSP usage for providing Phosphatic or 'P' nutrient to the soil.

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