

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF FERTILIZERS

RAJYA SABHA

UNSTARRED QUESTION NO. 1465 TO BE ANSWERED ON: 14.03.2023

Production vis-à-vis demand of fertilizers

1465: SMT. PHULO DEVI NETAM:

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

- (a) the details of the demand and production of fertilizers in the country during the last five years;
- (b) the details of the quantity of fertilizers imported during the last five years to meet the shortage of fertilizers in the country; and
- (c) the details of efforts being made to increase the production as per the demand thereof?

ANSWER

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

(a): The details of demand and production of fertilizers in the country during the last five years is at **Annexure- A & B**.

(b): The details of import of fertilizer during the last five years is at **Annexure-C**.

(c): Fertilizer is distributed through various dealers/retailers in the State. State Governments are empowered to register the number of dealers/retailers to operate in a state based on the requirement for efficient distribution of fertilizers to farmers. Further, opening of rake points for fertilizer handling is a continuous process, which is opened as per the recommendation of State Government subjected to operational confirmation by the Ministry of Railways.

The Government had announced New Investment Policy (NIP) – 2012 on 2nd January, 2013 and its amendment on 7th 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. These are Panagarh urea unit of Matix Fertilizers and Chemicals Ltd. (Matix); Gadepan-III urea unit of Chambal Fertilizers and Chemicals Ltd. (CFCL); Ramagundam urea unit of Ramagundam Fertilizers and Chemicals Ltd.(RFCL); and 3 urea units namely Gorakhpur, Sindri and Barauni of Hindustan Urvarak & Rasayan Limited (HURL). Each of these units have the installed urea production capacity of 12.7 Lakh Metric Tonne per annum. Therefore, these units have together added 76.2 LMT per annum in the existing indigenous urea production capacity of the country. Further, an exclusive policy has been notified on 28th April 2021 for the revival of Talcher unit of FCIL by setting up a new greenfield urea plant of 12.7 LMT per annum at coal gasification route.

The Government has notified the New Urea Policy (NUP) – 2015 on 25th May, 2015 with one of the objectives of maximizing indigenous urea production. The NUP-2015 has led to additional production of urea by 20-25 LMTPA as compared to the production during 2014-15.

Following steps have also been taken by the Department for increasing domestic production of P&K and other fertilizers:

1. DoF granted permission to Madhya Bharat Agro product Limited Unit-II, Banda Sagar, MP for production of DAP/NPK with installed capacity 2,40,000 MT per annum.
2. DoF granted permission to M/s. Krishna Phoschem Ltd, MP for production of DAP/NPK with installed capacity 3,30,000 MT per annum
3. Additional Cost on production/ imports of DAP from 25.10.2021 to 31.3.2022 within a ceiling of Rs. 8000 at no profit/ no loss has been provided.
4. PDM or Potash Derived from Molasses (0-0-14.5-0) has been included under NBS scheme.
5. Exploration of minerals for raw materials for DAP & other fertilizers in India, in consultation with Ministry of Mines, GSI, MECL, FAGMIL and concerned State Governments is a continuous process.

Requirement of Fertilizers during the FY 2017-18 to 2021-22					
fig. in LMT					
S.No	States	UREA	DAP	MOP	NPKS
1	2017-18	298.00	98.77	33.90	98.19
2	2018-19	300.04	98.40	36.81	97.68
3	2019-20	335.26	103.30	38.12	104.82
4	2020-21	350.64	107.76	35.51	108.00
5	2021-22	356.53	123.90	37.10	122.74

Annexure-B.

YEAR-WISE PRODUCTION OF ALL FERTILIZERS			
(Fig. in LMT)			
YEAR	UREA	DAP	COMPLEX
2017-18	240.23	46.50	82.57
2018-19	238.97	38.99	89.98
2019-20	244.58	45.50	86.61
2020-21	246.05	37.74	93.21
2021-22	250.72	42.22	83.27

Sources : dbtfert.nic.in

Annexure-C				
Import of fertilizers (Urea, DAP, MOP and NPK) from 2017-18 to 2021-22				
(Qty in LMT)				
Year	Urea	DAP	MOP	NPK
		As reported by companies		
2017-18	59.75	42.17	47.36	4.99
2018-19	74.81	66.02	42.14	5.46
2019-20	91.23	48.70	36.70	7.46
2020-21	98.28	48.82	42.27	13.90
2021-22	91.36	54.62	24.60	11.70
