

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF FERTILIZERS

RAJYA SABHA

UNSTARRED QUESTION NO. 2588 TO BE ANSWERED ON: 12.08.2025

Enhancing domestic fertiliser production

2588. SHRI TIRUCHI SIVA:

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

- (a) whether any measures undertaken by the Ministry to enhance domestic fertiliser production capacity and reduce import dependence, particularly for DAP and MOP, as recommended by the Standing Committee on Chemicals and Fertilisers,
- (b) the number of additional urea production units planned under the NIP framework beyond the six units already set up, along with expected timelines for commissioning and projected contribution to domestic production; and
- (c) the number of operational fertilizer manufacturing plants still using outdated technology, State-wise and whether Government has any plans to incentivize modernisation?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS

(SMT. ANUPRIYA PATEL)

(a): In case of Phosphatic and Potassic (P&K) fertilizers, Government has implemented Nutrient Based Subsidy (NBS) Policy w.e.f. 01.04.2010. Under the policy, a fixed amount of subsidy, decided on annual/bi-annual basis, is provided to manufacturer / importer on subsidized P&K fertilizers depending on their nutrient content i.e. Nitrogen (N), Phosphorus (P), Potassium (K) and Sulphur (S). Under NBS

Scheme, P&K fertilizers are decontrolled and fertilizer companies are allowed to fix MRP as per market dynamics at reasonable level which is monitored by the Government. Under NBS policy, P&K fertilizers are covered under Open General License (OGL) and companies are free to import these fertilizers as per their business dynamics. 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 subsidy scheme, with a view to boost manufacturing and make country self-reliant in fertilizer production. Further, to promote Potash derived from Molasses (PDM) which is 100% indigenously manufactured fertilizer has been notified under Nutrient based subsidy (NBS) regime w.e.f 13.10.2021. Also, freight Subsidy on SSP, which is an indigenously manufactured fertilizer, has been made applicable since Kharif 2022 to help in promotion of SSP usage for providing Phosphatic or “P” nutrient to the soil.

(b): 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 on 19.03.2025.

(c): At present, there are 33 operational Urea Manufacturing Units in the country. State wise list is annexed as **Annexure**. Further, with the objective of promoting energy efficiency and maximizing indigenous urea production, New Urea Policy (NUP) - 2015 was made effective from 1st June 2015 for the 25 gas based Urea manufacturing units. Under this policy, Target Energy Norms (TEN) were given to the urea units. The urea units to achieve TEN have resorted to the latest technological up gradation in the plants. Implementation of NUP-15 norms has resulted in significantly improving energy consumption of Urea plants from 6.04 Gcal/MT during 2014-15 to around 5.56 Gcal/MT during 2024-25.

Annexure

Annexure referred to in reply to part (c) of Rajya Sabha Unstarred Question No 2588 to be answering on 12.08.2025.

List of operational Urea units in the country

| S. No. | | Location |
|---------------|--|-----------------|
| 1 | National Fertilizers Limited: Nangal | Punjab |
| 2 | National Fertilizers Limited: Bhatinda | Punjab |
| 3 | National Fertilizers Limited: Panipat | Haryana |
| 4 | National Fertilizers Limited: Vijaipur-I | Madhya Pradesh |
| 5 | National Fertilizers Limited: Vijaipur -II | Madhya Pradesh |
| 6 | Rashtriya Chemicals Fertilizers: Trombay-V | Maharashtra |
| 7 | Rashtriya Chemicals Fertilizers: Thal | Maharashtra |
| 8 | Madras Fertilizers Limited: Chennai | Tamil Nadu |
| 9 | Brahmaputra Valley Fertilizers Corporation Limited: Namrup-III | Assam |
| 10 | Indian Farmers Fertilizers Cooperative (IFFCO): Kalol | Gujrat |
| 11 | Indian Farmers Fertilizers Cooperative (IFFCO): Phulpur | Uttar Pradesh |
| 12 | Indian Farmers Fertilizers Cooperative (IFFCO): Phulpur Expn. | Uttar Pradesh |
| 13 | Indian Farmers Fertilizers Cooperative (IFFCO): Aonla | Uttar Pradesh |
| 14 | Indian Farmers Fertilizers Cooperative (IFFCO): Aonla Expn. | Uttar Pradesh |
| 15 | Krishak Bharati Cooperative (KRIBHCO): Hazira | Gujarat |
| 16 | Gujarat State Fertilizers & Chemicals Limited: Vadodara | Gujarat |
| 17 | Shriram Fertilizers & Chemicals Limited: Kota | Rajasthan |
| 18 | Kanpur Fertilizers & Chemicals Limited: Panki, Kanpur | Uttar Pradesh |

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| 19 | Paradeep Phosphates Limited: Goa | Goa |
| 20 | Southern Petrochemicals Industries Limited: Tuticorin | Tamil Nadu |
| 21 | Mangalore Chemicals & Fertilizers Limited: Mangalore | Karnataka |
| 22 | Gujarat Narmada Valley Fertilizers Company: Bharuch | Gujarat |
| 23 | Indorama India Private Limited (Former-Grasim Ind.): Jagdishpur | Uttar Pradesh |
| 24 | Chambal Fertilizers & Chemicals Limited CFCL: Gadepan-I | Rajasthan |
| 25 | Chambal Fertilizers & Chemicals Limited CFCL: Gadepan-II | Rajasthan |
| 26 | Chambal Fertilizers & Chemicals Limited CFCL: Gadepan-III | Rajasthan |
| 27 | YARA Fertilizers India Pvt. Ltd. Babrala | Uttar Pradesh |
| 28 | Kribhco Fertilizers Limited: Shahjahanpur | Uttar Pradesh |
| 29 | Matix Fertilisers and Chemicals Ltd: Panagarh | West Bengal |
| 30 | Hindustan Urvarak & Rasayan Ltd. HURL- Gorakhpur | Uttar Pradesh |
| 31 | Hindustan Urvarak & Rasayan Ltd. HURL-Barauni | Bihar |
| 32 | Hindustan Urvarak & Rasayan Ltd. HURL-Sindri | Jharkhand |
| 33 | Ramagundam Fertilizers Chemicals Limited (RFCL) | Telangana |