GOVERNMENT OF INDIA MINISTRY OF CHEMICALS & FERTILIZERS DEPARTMENT OF FERTILIZERS

LOK SABHA

UNSTARRED QUESTION NO. 737 TO BE ANSWERED ON: 07.02.2025

Production of DAP Fertilizer

737. SHRI NAVEEN JINDAL:

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

- (a) the total quantum of DAP produced in the country during the last five years and the current year upto 31 December, 2024, year-wise;
- (b) the estimated domestic production of DAP during the current year and forthcoming three years;
- (c) whether the domestic production of DAP is sufficient to meet the requirements of the country, if not, the shortfall therein and the manner in which it is being met indicating the timeline by which the country is likely to be "atma nirbhar" in DAP production;
- (d) whether phosphoric acid, an important constituent of DAP is reportedly being diverted for use in EV battery industry; and
- (e) if so, whether this diversion of phosphoric acid would affect the domestic production of DAP and if so, the manner in which the Government plans to deal with these competing claims.

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS

(SMT. ANUPRIYA PATEL)

(a) : The year wise total quantum of DAP produced in the country during the last five years from 2019-20to the current year 2024-25 (upto 31st December, 2024) are given as under:

Year	Production of DAP (Figures in LMT)
2019-20	45.5
2020-21	37.7
2021-22	42.2
2022-23	43.5
2023-24	42.9
2024-25 (Upto31 st December, 2024)	31.5

(b) :The estimated domestic production of DAP during the current year 2024-25 and forthcoming three years are given as follows:

Year	Estimated (Provisional) Production of DAP (Figures in LMT)
2024-25	40.15
2025-26	40.30
2026-27	40.45
2027-28	40.60

(c): The requirement of DAP during 2023-24 was 110.18 LMT against which domestic DAP production was 42.96 LMT and the demand supply gap in DAP was met through imports and existing stocks in the States. With regard to P & K fertilizers, the Government has implemented Nutrient Based Subsidy Policy w.e.f. 01.04.2010 for Phosphatic and Potassic (P&K) Fertilizers. Under the policy, a fixed amount of subsidy, decided on annual/bi-annual basis, is provided on notified P&K fertilizers depending on their nutrient content. In 2024-25, the Government has approved one-time special package on DAP beyond the NBS rates on actual PoS (Point of Sale) sale of DAP from 01.04.2024 @ ₹ 3500 per MT to the P&K fertilizer companies to ensure sustainable availability of DAP at affordable prices to the farmers and support the agriculture sector and related activities and strengthen food security scenario in the country. The P&K sector is decontrolled and the fertilizer companies manufacture/import/develop domestic production capacities of fertilizers as per the market dynamics. Further, 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.

(d): The quality of phosphoric acid used for production of DAP is different from quality required in EV battery industry. The DAP production uses merchant grade phosphoric acid while for EV battery industry purified phosphoric acid is required. No such diversion is reported in this department.

(e): In view of (d) above, the Question does not arise.
