GOVERNMENT OF INDIA MINISTRY OF CHEMICALS AND FERTILIZERS

DEPARTMENT OF FERTILIZERS

LOK SABHA

UNSTARRED QUESTION NO. 1032 TO BE ANSWERED ON: 25.07.2025

Nutrient Based Subsidy Scheme in Madhya Pradesh

1032. SMT. BHARTI PARDHI:

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

- a) the overall impact of the Nutrient Based Subsidy (NBS) Scheme on balanced fertilizer use across different crops and regions since its inception year-wise till date, particularly in Madhya Pradesh;
- b) whether there are any discrepancies in the use of different nutrients (N,P,K,S) under this scheme and if so, the details thereof along with the measures being taken to overcome it;
- c) whether retail prices of phosphatic and potassic (P&K) fertilizers, particularly Diammonium Phosphate (DAP) have witnessed significant fluctuations; and
- d) if so, the steps taken by the Government to ensure continued affordability of these essential fertilizers to farmers, particularly small and marginal farmers, State-wise including Madhya Pradesh?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & 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. 1.4.2010. 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, additional subsidy @ ₹ 500/MT and ₹ 300/MT is provided for fortification with Zinc and Boron respectively over and above NBS subsidy. Fertilizer companies introduce different grades of NPK fertilizers specific to soil, climatic conditions, crop health etc. Hence consumption of more NPK grades along with fortified versions are beneficial for balanced fertilization. The consumption of various NPK grades of fertilizers which promotes balanced fertilization has increased from 103.80 LMT in 2010-11 to 149.71 LMT in 2024-25.

- (b): The Government is encouraging the concept of balanced and judicious use of fertilizer. Soil Health and Fertility Scheme introduced in the year 2014-15 with objective to assist states in promoting Integrated Nutrient Management (INM) through judicious use of chemical fertilizers including secondary and micro nutrients in conjunction with organic manures & bio-fertilizers for improving soil health and its productivity. This scheme has sub-components like, setting up/ strengthening of Soil Testing, Fertilizers/ Bio-fertilizers & Organic fertilizers Quality Control Labs, promoting Micro-nutrients, and testing soil samples to issue Soil Health Cards. Soil Samples are processed following standard procedures and analyzed for various parameters viz, pH, electrical conductivity (EC), Organic Carbon, available Nitrogen, Phosphorous, Potassium, Sulphur and micronutrients (Zinc, Copper, Iron, Manganese & Boron). Soil Health Card provides information to farmers on soil nutrient status of their soil and recommendation on appropriate dosage of nutrients to be applied for improving soil health and its fertility. Under the scheme, 25.13 Cr. soil health cards have been issued to farmers. 93781 farmer's trainings, 6.80 lakh demonstrations, 7425 farmer's melas/ campaigns on soil health card recommendations have been organized across the country.
- (c) & (d): 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. In order to keep targeted farm gate price of DAP @ ₹1350 per 50 Kg bag, Government of India has introduced special provisions over and above NBS Subsidy, like Rs. 3500 per MT to cover 'Other Costs' which includes costs incurred from factory gate to farm gate, advantage / disadvantage due to increase / decrease in

international prices, provision for GST component included in the MRP and provision for reasonable return @ 4% of net MRP (MRP-GST) for both imported and domestic DAP for Kharif 2025 season. These provisions have also been extended for imported Triple Super Phosphate (TSP).

NBS is implemented on pan-India basis to ensure affordability of P&K Fertilizers to farmers. The scheme is equally beneficial for all types of farmers, including small and marginal farmers. To ensure affordability of P&K fertilizers to small and marginal farmers, Govt. of Madhya Pradesh provides advanced lifting of fertilizers at zero percent interest rates through Primary Agriculture Cooperative Societies for their member farmers.
