

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS & FERTILIZERS
DEPARTMENT OF FERTILIZERS

LOK SABHA

UN STARRED QUESTION NO. 2586 TO BE ANSWERED ON: 04.08.2023

Special Fertilizer Package

**2586. SHRI KOMATI REDDY VENKAT REDDY:
SHRI PALLAB LOCHANDAS:
SHRI Y.S. AVINASH REDDY:
SHRI MANNE SRINIVAS REDDY:**

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

- (a) whether a special package estimated at Rs. 3.7 lakh crore for farmers is proposed to be brought in as the use of fertilizers has become unbalanced in the country and the nitrogen, phosphorus and potassium ratio which should have been 4:2:1 is now 8:3:1 in the country;
- (b) if so, the details and the present status thereof;
- (c) whether the balance of the soil has been altered and production has become saturated which has its impact on health of soil, humans, animals as well as environment;
- (d) if so, the details thereof and the corrective steps taken/proposed in this regard;
- (e) whether the Government has any proposal for schemes to promote one health package and if so, the details thereof; and
- (f) whether incentives have been provided by the Government to States and Union Territories to promote alternative fertilizers and balanced use of chemical fertilizers in the country and if so, the details thereof?

ANSWER

**MINISTER OF STATE FOR CHEMICALS & FERTILIZERS
(SHRI BHAGWANTH KHUBA)**

(a) to (f): The Government has approved a special package of innovative schemes for farmers which total outlay of ₹ 3,70,128.54 crore. The package includes:

- (i) Continuation of the existing Urea Subsidy Scheme upto 31st March, 2025 (FY 2022-23 to 2024-25) at a total estimated outlay of ₹ 3,68,676.70 crore;
- (ii) PM Programme for Restoration, Awareness Generation, Nourishment and Amelioration of Mother Earth (PM-PRANAM) for three years (FY 2023-24 to 2025-2026) to incentivize States/UTs to promote alternative fertilizers and balanced use of chemical fertilizers. This will incentivize the farmers to reduce the overall consumption of fertilizers for improving soil health and fertility and sustainable productivity; and

(iii) Market Development Assistance (MDA) @ ₹ 1500/MT to promote organic fertilizers i.e., manure produced at plants under GOBARdhan initiative covering different biogas/CBG support schemes/programmes of stakeholders Ministries/ Departments at the total outlay of ₹ 1451.84 crore (FY 2023-24 to 2025-26), which includes a corpus of ₹ 360 crore for research gap funding etc. It will promote integrated nutrient management and reduce overuse of chemical fertilizers ensuring sustainability, soil health and better use efficiency of inputs.

Government has been promoting use of bio-fertilizers and organic fertilizers and bio-pesticides under organic farming through the scheme of Paramparagat Krishi Vikas Yojana (PKVY) and Mission Organic Value Chain Development in North East Region (MOVCDNER) since 2015-16. Under these schemes, farmers are primarily encouraged for organic cultivation using organic inputs and end to end support to farmers i.e. from production to marketing of organic produce is ensured. Hands-on training to farmers about on-farm production of organic fertilizers and its use are integral part of these schemes. Farmers are provided subsidy of ₹ 31000/ ha / 3 years under PKVY and ₹32500/ha/3 years under MOVCDNER for on-farm organic inputs including bio-fertilizers and bio-pesticides as well as for procurement of off-farm organic inputs.

Trainings are provided to farmers on use of bio/organic fertilizers by National Centre for Organic and Natural Farming (NCONF) and Indian Council for Agricultural Research (ICAR).

ICAR has developed improved and efficient strains of bio-fertilizers specific to different crops and soil types with higher shelf life.

National Project on Management of Soil Health & Fertility has been implemented 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.

All these initiatives of the Government on promotion of organic fertilizers and alternative fertilizers address the imbalanced use of chemical fertilizers thereby restoring the standard NPK ratio.
