

GOVERNMENT OF INDIA  
MINISTRY OF CHEMICALS & FERTILIZERS  
DEPARTMENT OF FERTILIZERS

**RAJYA SABHA**

**UN STARRED QUESTION NO. 516 TO BE ANSWERED ON : 25.07.2023**

**Subsidy to bio-fertilizers**

**516. SHRI K.R.N. RAJESHKUMAR:**

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

- (a) whether it is a fact that Government is planning to push bio-fertilizer with conventional fertilizer to promote soil nutrients;
- (b) if so, the details of schemes and the quantum of funds allocated, State-wise;
- (c) by when the farmers will get the subsidy when they use the bio-fertilizers;
- (d) whether the co-operative fertilizer shops have enough bio-fertilizer in stock; and
- (e) if not, how the farmers will get the bio-fertilizers ?

**ANSWER**

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

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(a) to (e): Bio-fertilizers are live microbial products which does not contain any nutrients. The micro-organisms present in the bio-fertilizer ensure availability of nutrients from non-available form present within soil and air to available form which plants can uptake.

Government has been implementing Paramparagat Krishi Vikas Yojana (PKVY) and Mission Organic Value Chain Development (MOVCDNER) schemes to promote bio-fertilizer and organic fertilizers since 2015-16. Under the PKVY scheme, farmers are provided financial assistance of Rs.50000/ha for 3 years in which, Rs.31000/ha/3 years is provided directly to farmers through DBT for organic inputs such as seeds, bio-fertilizers, bio-pesticides, organic manure, compost/vermi-compost, botanical extracts, etc. whereas under MOVCDNER scheme, assistance is provided @ Rs.32500/ha/3 years to farmers for procurement/on farm production of organic inputs including organic and bio-fertilizers.

Department of Agriculture and Farmers Welfare through National Centre of Organic & Natural Farming (NCONF) has promoted the use of bio-fertilizers and organic fertilizers among farmers in different ways, such as, HRD trainings for various stakeholders to popularize the use of bio-fertilizers and organic fertilizers; Awareness creation through print, electronic and digital media; collection compilation and publication of training & publicity literature; farmers outreach initiatives:

The details of the State-wise allocation, release & expenditure under Paramparagat Krishi Vikas Yojana (PKVY) scheme during 2021-22 to 2022-23 are at **Annexure.**

The bio-fertilizers are sold to farmers through existing retail shops, along with other chemical & organic fertilizers.

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**Annexure**

<b>Details of the State-wise Allocation, released &amp; Expenditure under Paramparagat Krishi Vikas Yojana (PKVY) scheme during 2021-22 to 2022-23 (Rs in lakh) (As on 30.06.23)</b>										
Name of the State	2021-22			2022-23			2023-24			
	Allocation	Release	Expenditure	Allocation	Release	Expenditure	Allocation to States by PC/RKVY	Allocation as per the AAP of States finalized by RKVY at the time of release	Release	Expenditure
Andhra Pradesh	2173.21	0.00	0.00	826.35	0.00	0.00	1940.00		0.00	0.00
Bihar	1591.81	0.00	0.00	2830.65	1547.68	0.00	2625.00		0.00	0.00
Chhattisgarh	1924.74	0.00	0.00	3504.93	0.00	0.00	3175.00		0.00	0.00
Gujarat	20.81	0.00	0.00	20.50	0.00	0.00	1515.00		0.00	0.00
Goa	0.00	0.00	0.00	1025.10	0.00	0.00	306.00		0.00	0.00
Haryana	10.40	0.00	0.00	10.25	0.00	0.00	675.00		0.00	0.00
Jharkhand	270.50	0.00	0.00	1397.27	0.00	0.00	1772.00		0.00	0.00
Karnataka	20.81	0.00	0.00	1045.61	512.55	0.00	2803.00		0.00	0.00
Kerala	1809.68	0.00	0.00	1543.10	1712.07	465.50	1047.00		0.00	0.00
Madhya Pradesh	2203.81	0.00	0.00	5925.51	0.00	0.00	4810.00		0.00	0.00
Maharashtra	41.62	0.00	0.00	745.90	449.67	0.00	3361.00		0.00	0.00
Odisha	618.12	0.00	0.00	741.44	370.72	0.00	1000.00		0.00	0.00
Punjab	20.81	221.13	0.00	222.46	0.00	0.00	745.00		0.00	0.00
Rajasthan	52.02	4048.07	3317.96	2452.64	1783.26	0.00	3133.00		0.00	0.00
Tamil Nadu	63.65	0.00	0.00	704.87	0.00	0.00	2305.00	1564.00	391.00	0.00
Telangana	31.21	0.00	0.00	30.75	0.00	0.00	568.00		0.00	0.00
Uttar Pradesh	6229.30	865.56	713.01	13400.57	5089.32	732.00	6607.00		0.00	0.00

West Bengal	0.00	0.00	0.00	555.39	555.39	215.11	1717.00	2001.00	500.00	0.00
Assam	109.24	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
Arunachal Pradesh	15.61	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
Mizoram	15.61	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
Manipur	15.61	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
Nagaland	15.61	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
Sikkim	15.61	96.39	0.00	0.00	0.00	0.00	0.00		0.00	0.00
Tripura	15.61	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
Meghalaya	15.61	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
Himachal Pradesh	401.17	0.00	0.00	1121.36	0.00	0.00	497.00		0.00	0.00
Jammu & Kashmir	34.68	0.00	0.00	387.09	193.55	0.00	898.00		0.00	0.00
Uttarakhand	31.21	2953.66	2953.66	6030.68	5969.00	2332.72	3065.00		0.00	0.00
Andman & Nicobar	0.00	0.00	0.00	0.00	0.00	0.00	These UTs can choose the AAP components as per their regional priority for implementation.		0.00	0.00
Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00
Dadar Nagar	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00
Delhi	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00
Puducherry	0.00	0.00	0.00	50.49	0.00	0.00			0.00	0.00
Chandigarh	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00
Lakshadweep	0.00	0.00	0.00	227.21	0.00	0.00			0.00	0.00
Ladakh	918.00	0.00	0.00	228.23	0.00	0.00		731.00	731.00	182.75
<b>Total</b>	<b>18686.05</b>	<b>8184.81</b>	<b>6984.63</b>	<b>45028.35</b>	<b>18183.20</b>	<b>3745.33</b>	<b>45295.00</b>	<b>4296.00</b>	<b>1073.75</b>	<b>0.00</b>

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