

GOVERNMENT OF INDIA  
MINISTRY OF FOOD PROCESSING INDUSTRIES  
**LOK SABHA**  
**UNSTARRED QUESTION NO: 3450**  
TO BE ANSWERED ON 20<sup>TH</sup> MARCH, 2025

**OPERATION GREENS SCHEME UNDER PMKSY**

**3450. SHRI DAROGA PRASAD SAROJ**

Will the Minister of *FOOD PROCESSING INDUSTRIES* be pleased to state:

- (a) the details of the impact of the Operation Greens scheme launched under the Pradhan Mantri Kisan Sampada Yojana (PMKSY) including the products covered and the financial assistance provided, State-wise including Uttar Pradesh;
- (b) whether there is any proposal to expand the said scheme to include additional food products, if so, the details thereof;
- (c) the total number of farmers benefitted in the country, especially from Uttar Pradesh during the 14<sup>th</sup> Finance Commission period and the budget outlay and allocation made for this scheme for continuation during the period of 15<sup>th</sup> Finance Commission;
- (d) the details of main features of the new schemes launched and the existing schemes under PMKSY; and
- (e) the number of farmers benefitted from the said scheme in the last three years and the current year?

**ANSWER**

THE MINISTER OF STATE FOR FOOD PROCESSING INDUSTRIES  
(SHRI RAVNEET SINGH)

**(a):** The Ministry of Food Processing Industries (MoFPI) has been implementing a Central Sector Scheme- “Operation Greens” (OG) under Pradhan Mantri Kisan SAMPADA Yojana since 2018-19, with the objective of enhancing the value realisation of farmers and minimizing post-harvest losses. Further, in the budget speech of Union Budget 2021-22, the scope of long-term strategy i.e. Integrated Value Chain Development Projects & Standalone Post-Harvest Infrastructure Projects under the Operation Greens Scheme originally applicable to tomato, onion and potatoes (TOP) crops was enlarged to 22 perishable crops which include 10 fruits, 11 vegetables and shrimp. The scheme is demand driven in nature; the proposals under the scheme are invited through Expression of Interest (EOI) for setting up food processing units from all over India including State of Uttar Pradesh. The financial assistance is provided at the rate of 35% of the eligible project cost for projects in General Areas, and 50% for projects in Difficult Areas, as well as for projects involving SC/ST, FPOs (Farmer Producer Organizations), and SHGs (Self-Help Groups). State-wise allocation of funds is not made under any of the component schemes of PMKSY. Under the scheme, 44 projects have been approved across the country including 4 projects in Uttar Pradesh for eligible crops in identified production clusters with approved grants in aid of ₹ 545.11 crore

for total project cost of ₹ 2102.54 crore. These projects have sanctioned processing and preservation capacity of 12.64 Lakh Metric Tons per annum.

**(b):** There is no such proposal to expand the Operation Greens scheme to include additional food products.

**(c):** During the 14<sup>th</sup> Finance Commission period, 6 projects were assisted under the Operation Greens scheme in the country. These projects have created employment for 10064 persons and benefitted 16580 farmers in the country. None of these projects have been approved in Uttar Pradesh. Further, during 15<sup>th</sup> Finance Commission Cycle, the scheme has budget outlay of Rs. 794.60 crore. Out of this Rs. 470.76 crore have been allocated from FY 2021-22 to 2024-25 for implementation of the scheme.

**(d):** Ministry of Food Processing Industries (MoFPI) has been implementing a Central Sector umbrella scheme called “Pradhan Mantri Kisan Sampada Yojana (PMKSY)” since 2017-18 across the country. The basic objective of the scheme is to ensure overall development of food processing sector in the country. The scheme aims to achieve the objective by providing incentives for creation of food processing & preservation infrastructure in the country. The PMKSY has 5 on-going component schemes such as Creation of Infrastructure for Agro Processing Cluster (APC), Integrated Cold Chain and Value Addition Infrastructure (ICC), Creation / Expansion of Food Processing & Preservation Capacities (CEFPPC), Operation Greens (OG) and Setting up/ Up gradation of Food Testing Laboratories (FTL Scheme) to provide financial assistance for setting up of food processing infrastructure in the country. No new scheme has been launched under PMKSY.

Under APC scheme the financial assistance is provided @ 35% of eligible project cost for projects in General Areas and @ 50% of eligible project cost for Difficult Areas as well as for projects of SC/ST, FPOs and SHGs, subject to maximum of Rs. 10 crore per project. The scheme aims at development of common infrastructure viz. food testing laboratory, cleaning, grading, sorting and packing facilities, steam generation boilers, dry warehouse, cold storage, pre-cooling chambers, ripening chambers, IQF, specialized packaging, development of industrial plots, boundary wall, roads, drainage, water supply, electricity supply including power backup, effluent treatment plant, parking bay, weigh bridges etc. to encourage entrepreneurs to set up food processing units based on cluster approach will help in reducing the loss of surplus produce and add value to the horticultural/ agricultural produce which will result in increase of income of the farmers and create employment at the local level.

Under CEFPPC scheme the financial assistance is provided @ 35% of eligible project cost for projects in General Areas and @ 50% of eligible project cost for Difficult Areas as well as for projects of SC/ST, subject to maximum of Rs. 5.00 crore per project. The main objective of the CEFPPC scheme is for promotion of processing / preservation of agro food products and modernization /capacity enhancement of food processing units which will help in increasing the level of processing, value addition thereby reduction of wastage.

Under the cold chain component scheme, the financial assistance is provided as grant-in-aid @ 35% of eligible project cost for projects in General Areas and @ 50% of eligible project cost for Difficult Areas as well as for projects of SC/ST, subject to maximum of Rs. 10 crore per project for setting up of integrated cold chain, preservation and value addition infrastructure facilities,

without any break, from the farm gate to the consumer in order to reduce post-harvest losses of marine /fish (except shrimp) products.

Under Operation Greens scheme, Ministry inter alia provides financial assistance as grants-in-aid @35% of eligible project cost for projects in General Areas and @50% of eligible project cost for projects in Difficult Areas as well as for projects of SC/ST, FPOs and SHGs for Integrated Value Chain Development Projects and Standalone Post-Harvest Infrastructure Projects for Shrimps. For Integrated Value Chain Development Projects, maximum grants-in-aid would be ₹15 crore per project; and for Standalone Post-Harvest Infrastructure Projects, maximum grants-in-aid would be ₹10 crore per project.

Under FTL scheme, for Government organizations, financial assistance as grants-in-aid @ 100% of the eligible project cost and for private organizations financial assistance @ 50% of eligible cost in general areas and @ 70% of eligible project cost in difficult areas as well as SC/ST applicants. Financial assistance is provided to strengthen food quality control infrastructure to ensure compliance to domestic and international food safety standards and also to reduce turn-around time for analysis of food samples.

**(e):** From the PMKSY schemes, 33.31 lakh farmers have been benefitted from the operational projects.

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