

Statement

Details indicating number of Food Processing Projects approved along with grant amount approved under the schemes of PMKSY in Bihar

Sl. No.	Name of Scheme	No. of project sanctioned	Amount of Grant approved (₹ in crore)
1.	Mega Food Parks	1	43.77
2.	Integrated Cold Chain and Value Addition Infrastrutture	3	26.68
3.	Infrastrutture for Agro-Processing Clusters	1	7.91
TOTAL		5	78.36

Investment and business in food processing sector

2315. SHRIMATI SAROJINI HEMBRAM: Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state:

(a) whether Government has chalked out any new scheme for the small business houses and entrepreneurs to encourage investment and business in the food processing sector;

(b) if so, the details thereof; and

(c) the number of such schemes which are going to be made and enhanced for the bigger industries of the country in this sector?

THE MINISTER OF STATE IN THE MINISTRY OF FOOD PROCESSING INDUSTRIES (SHRI RAMESWAR TELI): (a) and (b) Under the proposed Gram Samridhi Yojana, micro-food processing units are proposed to be assisted towards modernization and enhancing their competitiveness.

(c) No such proposal is under consideration in the Ministry.

Implementation of Operation Greens

2316. SHRI V. VIJAYASAI REDDY: Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state:

(a) whether the Ministry proposes to introduce Operation Greens on the lines of Operation Flood;

- (b) if so, the aims and objectives of Operation Greens;
- (c) the progress made so far under Operation Greens and by when it is going to be implemented;
- (d) the manner in which Operation Greens would help in coordination between production, storage and marketing by removing middlemen; and
- (e) the experience of Government from Operation Flood and how it is going to implement the success story of Operation Flood in Operation Greens?

THE MINISTER OF STATE IN THE MINISTRY OF FOOD PROCESSING INDUSTRIES (SHRI RAMESWAR TELI): (a) In the budget speech of 2018-19, a new Scheme "Operation Greens" was announced on the line of "Operation Flood", with an outlay of ₹ 500 crore to promote Farmer Producers Organizations, agri-logistics, processing facilities and professional management.

- (b) Major objectives of "Operation Greens" are given below:—
 - (i) Enhancing value realisation of TOP farmers by targeted interventions to strengthen TOP production clusters and their FPOs, and linking/connecting them with the market.
 - (ii) Price stabilisation for producers and consumers by proper production planning in the TOP clusters and introduction of dual use varieties through convergence with the scheme implemented by Mission for Integrated Development of Horticulture (MIDH) and State Governments.
 - (iii) Reduction in post-harvest losses by creation of farm gate infrastructure, development of suitable agri-logistics, creation of appropriate storage capacity linking consumption centres.
 - (iv) Increase in food processing capacities and value addition in TOP value chain by creating firm linkages with production clusters.
 - (v) Setting up of a market intelligence network to collect and collate real time data on demand and supply and price on regional and seasonal basis to moderate and check localised gluts of TOP crops.
- (c) The Operation Greens Scheme is under implementation. The scheme was approved on 09.10.2018 and the operational guidelines for the scheme of "Operation Greens" were uploaded on the website of the Ministry on 05.11.2018. Advertisement regarding invitation of proposal under the scheme was issued in newspaper on 10.11.2018.

Under long term measures, the following two Integrated Value Chain Development projects have been approved by Ministry till date:—

(₹ in crore)

Sl. No.	Name of Project Implementation Agency	Location of Cluster	Name of Crop	Total Project Cost	Eligible Project Cost	Grant-in-aid
1.	M/s Andhra Pradesh Food Processing Society	Chittor, Anantapur, Andhra Pradesh	Tomato	109.99	97.63	48.82
2.	M/s Nedspice Dehydration India LLP	Bhavnagar, Gujarat	Onion	63.64	50.43	25.21

Under short-term price stabilization measures, Ministry has released an amount of ₹ 5 crores to NAFED on 09.01.2019 as advance for disbursement of subsidy under price stabilization measures to the eligible organization under the scheme.

(d) The scheme envisages setting up of Integrated Value Chain Development project as a long-term strategy, which include components like formation and capacity building of FPOs, provision for quality production, development of post-harvest processing facilities and agri-logistics and linkages with the existing retain chains and setting up of new retail outlets. This will promote contract farming and long term buy back arrangement with farmers/FPOs by the project implementation agency and thereby reduce the role of middlemen.

(e) The Operation Flood programme was an integrated programme of the dairy development in the co-operative sector. This led to India becoming the largest producer of milk in the world. The basic principle of Operation Greens is similar to that of Operation Flood *i.e.*, it envisages setting-up of integrated value chain development, promoting direct procurement from farmers, promoting processing and value addition thereby reducing the wastage. The Operation Greens scheme was finalized in consultation with different stakeholders and it was felt that since the nature of produce is different under two schemes, exact replication of strategies may not be practically feasible. There are so many varieties of TOP vegetables, grown in different climatic conditions and in

different seasons, making marketing intervention (processing and storage) all the more complex, unlike in milk that is a relatively homogenous product produced round the year.

Establishment of cold storages in Gujarat

†2317. SHRI NARANBHAI J. RATHWA: Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state:

(a) whether Government has provided any assistance during last three years to establish cold storages in order to protect fruits and vegetables from decaying in Gujarat, particularly in southern districts of Gujarat;

(b) if so, the details thereof; and

(c) the details of the said assistance, year-wise?

THE MINISTER OF STATE IN THE MINISTRY OF FOOD PROCESSING INDUSTRIES (SHRI RAMESWAR TELI): (a) and (b) Ministry of Food Processing Industries is implementing the Central Sector Scheme of Integrated Cold Chain and Value Addition Infrastructure as one of the component of Pradhan Mantri Kisan Sampada Yojana with the objective of arresting post-harvest losses of horticulture and non-horticulture produce and providing remunerative price to farmers for their produce. Under the scheme, Ministry provides financial assistance in the form of grant-in-aid @ 35% for general areas and @ 50% for North East States, Himalayan States, ITDP areas and Islands for storage and transport infrastructure and @ 50% and 75% respectively for value addition and processing infrastructure subject to a maximum grant-in-aid of ₹ 10 crore per project for setting up integrated cold chain projects including irradiation facility without any break from the farm gate to the consumer. Stand-alone cold storages are not covered under the Scheme. The integrated cold chain and preservation infrastructure can be set up by individuals, groups of entrepreneurs, cooperative societies, Self Help Groups (SHGs), Farmer Producer Organizations (FPOs), NGOs, Central/State PSUs, etc. The scheme is primarily private sector driven and proposals under this scheme are invited through Expression of Interest (EOI). Under the Scheme, as on 30.06.2019, 292 cold chain projects have been approved. Out of these, 154 projects have started their commercial operations and the remaining 138 are in different stages of implementation. The details of 20 cold chain projects along with the cold storage

†Original notice of the question was received in Hindi.