

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:1314
ANSWERED ON:03.03.2015
NATIONAL CENTRE FOR COLD CHAIN DEVELOPMENT
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Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the Government has recently established the National Centre for Cold Chain Development as an auto-nomous centre for the development of cold chain in the country;
- (b) if so, the details thereof;
- (c) the details of the cold chains already proposed, currently functional and dysfunctional across the country, State-wise;
- (d) the budgetary allocations and expenditures for the establishment and maintenance of cold chain system in the country since 2009, year-wise;
- (e) whether the Government is planning to formulate a national food processing policy to bring under one umbrella different stakeholders presently engaged in the development of the food processing sector to bring down the food waste and inflation in the country; and
- (f) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI MOHANBHAI KUNDARIA)

(a) & (b): National Centre for Cold Chain Development (NCCD) has been established as an autonomous organization under Department of Agriculture & Cooperation (DAC) and registered as a society under the Societies Registration Act 1860, on 27.01.2011 to recommend standards and protocols for cold chain infrastructure including post-harvest management and to undertake human resource development and capacity building for cold chain sector etc.

(c) & (d): The development of cold chain/cold storage projects are supported under the schemes of National Horticulture Mission (NHM), National Horticulture Board (NHB) and Ministry of Food Processing Industries. The component of cold storage/cold chain development is project based and demand driven. The details of State wise number of cold storages in the country are at Annexure-I. The details of

funds sanctioned under these schemes for development of cold chain since 2009- 10 are as under:

(Rs. in lakh)

Year	NHB	NHM	MoFPI	
2009-10	5142.01	10133.49	4350.00	
2010-11	5014.17	10578.07	2165.00	
2011-12	6257.51	12104.71	8370.00	
2012-13	6277.55	9656.00	8113.00	
2013-14	12998.13	8443.00	10372.00	
2014-15	6043.45	12817.00	14528.00	
	(31.10.14)	(31.12.14)		
Total	41732.82	63732.27	47898.00	

(e) & (f): Food processing sector is a distinct industry and is under the umbrella of Ministry of Food Processing Industries (MoFPI). Ministry of Agriculture promotes cold-chain which is differentiated from food processing, as it serves to primarily function as uninterrupted logistics and in effect allow farmers the opportunity to directly connect with consumption centres. Through this cold-chain, the maximum benefit is to farmers as the fresh harvest of perishable fruits and vegetables does not have to undergo any industrial intervention or modification by private industry. Processing of fresh food into other products is an interruption in the farm to market connectivity and the ownership of the farm produce is transferred to an industrial unit. The equipment for processing food is different from that required for the cold-

chain logistics, although for a few processed products they can use cold-chain for supply of goods. Therefore, some aspects of cold-chain can come into common use between sectors, but the development of cold-chain for farm-to-fork is different from developing food processing factories.