

**GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
Lok Sabha**

**UNSTARRED QUESTION NO. : 4472
(TO BE ANSWERED ON THE 27th March 2025)**

**UPGRADATION OF WAREHOUSING FACILITY FOR AIR
CARGO**

4472. DR. KALANIDHI VEERASWAMY

Will the Minister of CIVIL AVIATION

be pleased to state:-

- a) whether the Government proposes to upgrade infrastructure and warehousing facilities for air cargo, particularly for handling of high-value perishable horticulture produce;**
- (b) if so, the details thereof, State-wise including Tamil Nadu;**
- (c) the specific measures being taken by the Government to ensure the creation of specialized, temperature-controlled storage spaces for perishable goods along with the manner in which these improvements would impact the efficiency of air cargo transportation;**
- (d) the manner in which the Government would support the integration of modern technology and infrastructure at air cargo terminals to improve storage, handling and distribution of perishable horticulture products;**
- (e) the steps being taken by the Government to facilitate timely and cost-effective transportation of perishable goods ensuring that these products reach international and domestic markets with minimal spoilage; and**
- (f) the details of the financial support or incentives that would be available for businesses, especially MSMEs to invest in modern warehousing and cold storage facilities for air cargo?**

ANSWER

Minister of State in the Ministry of CIVIL AVIATION (Shri Murlidhar Mohol)

(a) and (b) Airports Authority of India has established dedicated air cargo facilities at major airports including Chennai, Coimbatore, Madurai and Trichy Airport in the State of Tamil Nadu and movement of domestic air cargo is facilitated through passenger terminal at Tuticorin airport. Additionally, horticulture produces are also being handled from these airports. The total Installed Air Cargo Capacity in the State of Tamil Nadu is 1.96 Million Metric Tonnes Per Annum (MMTPA). The total Annual Tonnage Handled in FY 2023-24 in State of Tamil Nadu is 0.36 MMTPA.

The State-wise list of Cold Storage Facilities at airports in India including Tamil Nadu is at Annexure.

(c) To maintain integrity, temperature-sensitive goods are typically packed in specialized containers, insulated packaging, or with cooling agents like dry ice and gel packs. Consistent temperature control throughout the supply chain is essential for preserving quality and extending shelf-life. The air cargo facilities are equipped to handle various temperature ranges and cold storage facilities are made available on need basis.

(d) to (f) Cold storage facilities have been established at airport for handling of temperature sensitive commodities and cool-dollies are being utilized by the airlines for transportation of temperature sensitive cargo from cargo terminal to aircrafts. Specific packagings are being used which are capable of handling temperature sensitive commodities throughout the supply-chain in the container/package. These gel-based containers are provided to keep the desired temperature throughout the journey i.e. from origin to destination. These packages can maintain the required temperature upto 72 hours.

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. The scheme is demand driven in nature. 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 List of Cold Storage Facility at Airport in India

S. No.	State	Airport	Cold Storage (Domestic/International)
1	Andaman & Nicobar	Port Blair	Domestic
2	Andhra Pradesh	Hyderabad	Domestic
3		Hyderabad	International
4		Visakhapatnam	International
5	Assam	Guwahati	Domestic
6		Guwahati	International
7	Delhi	Delhi	International
8	Goa	Goa	International
9		Goa Mopa	Domestic
10		Goa Mopa	International
11	Gujarat	Ahmedabad	Domestic
12		Ahmedabad	International
13		Surat	Domestic
14	Jammu & Kashmir	Srinagar	Domestic
15	Jharkhand	Ranchi	Domestic
16	Karnataka	Bengaluru	International
17		Hubballi	Domestic
18	Kerala	Kannur	Domestic
19		Kannur	International
20		Kochi	International
21		Kozhikode	International
22		Trivandram	International
23	Madhya Pradesh	Bhopal	Domestic
24		Indore	Domestic
25		Indore	International
26	Maharashtra	Mumbai	International
27		Nagpur	International
28		Nashik	International
29	Odisha	Bhubaneswar	Domestic
30	Punjab	Amritsar	International
31	Rajasthan	Jaipur	Domestic
32		Jaipur	International
33	Tamil Nadu	Chennai	International
34		Coimbatore	International
35		Madurai	International
36		Tiruchirappalli	International
37	Tripura	Agartala	Domestic
38	Uttar Pradesh	Lucknow	International
39		Varanasi	International
40	West Bengal	Bagdogra	Domestic
41		Kolkata	International