

**GOVERNMENT OF INDIA  
MINISTRY OF CIVIL AVIATION  
LOK SABHA  
UNSTARRED QUESTION NO. : 270  
(To be answered on the 25<sup>th</sup> February 2016)**

**AIR CARGO AT AIRPORTS**

270. **SHRI GOPAL SHETTY**

Will the Minister of CIVIL AVIATION

नागर विमानन मंत्री

be pleased to state:-

- (a) the target set for and actual increase in air cargo at major airports during each of the last three years till date and the reasons for decline in its volume, if any;
- (b) the number of the air cargo estimated to be increase over the next five years;
- (c) the steps taken or proposed to be taken by the Government to strengthen, expand and modernize the basic infrastructure and introduce automatic system to handle the increasing traffic of air cargo; and
- (d) the total investment required to be made by the Government for optimum utilization of the potential increase in the air cargo?

**ANSWER**

Minister of State in the Ministry of CIVIL AVIATION

नागर विमानन मंत्रालय में राज्य मंत्री

(Dr Mahesh Sharma)

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(a) and (b): The target set for and actual increase in air cargo during each of the last three years till date and the number of the air cargo estimated to increase over the next five years at Airports Authority of India (AAI) managed major airports and Joint Venture Airports are at Annexure-I and Annexure-II respectively.

(c) and (d): Air Cargo Terminals including international and domestic cargo facilities at the airports of Airports Authority of India and Joint Venture airports are developed by the respective airport operators from time to time based on their assessment of existing market conditions and future potential for such facilities. AAI has prepared a road-map for development of Common User Domestic Air Cargo facility in a phased manner wherever old/ redundant Passenger Terminal building are readily available, subject to Cargo potential feasibility study. AAI has initially identified 24 airports for development of Common User Domestic Air Cargo Terminals (CUDCT) apart from already running facility at these airports. Further, AAI has already installed mechanized system like Elevated Transfer Vehicle (ETV) and Automated Storage & Retrieval System (AS&RS) for handling of export and import air cargo respectively at metro airports i.e. Kolkata & Chennai International Airports. The airport operators including AAI, deploy infrastructure at their own cost.

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**AIRPORT-WISE TARGETED AND ACTUAL INTERNATIONAL CARGO HANDLED FOR AAI MANAGED CARGO  
TERMINALS**

Airport	International Cargo (in MT)											
	2012-13				2013-14				2014-15			
	Target	Actual	% Variation	Target	Actual	% Variation	Target	Actual	% Variation	Target	Actual	% Variation
Chennai	286084	237105	-17.1%	248960	220401	-11.5%	261408	222472	-14.9%			
Kolkata	46085	42436	-7.9%	44558	45482	2.1%	46786	47803	2.2%			
Coimbatore	514	583	13.4%	653	957	46.6%	731	922	26.1%			
Trichy	2213	2899	31.0%	3479	4751	36.6%	4175	4926	18.0%			
Lucknow	1049	1156	10.2%	1387	1155	-16.7%	1665	1460	-12.3%			
Amritsar	7138	1424	-80.1%	1638	1486	-9.3%	1883	546	-71.0%			
Guwahati	0	94	-	103	36	-65.0%	114	15	-86.8%			
Mangalore	0	0	-	0	87	-	0	335	-			
Overall AAI managed Airports	343083	285697	-16.7%	300778	274355	-8.8%	316762	278479	-12.1%			

**AIRPORT-WISE TARGETED AND ACTUAL DOMESTIC CARGO HANDLED FOR AAI MANAGED CARGO TERMINALS**

Airport	2012-13			2013-14			2014-15		
	Target	Actual	% Variation	Target	Actual	% Variation	Target	Actual	% Variation
Chennai	88967	78774	-11.5%	82713	71679	-13.3%	86848	81432	-6.2%
Kolkata	85788	79796	-7.0%	83786	84300	0.6%	87975	88896	1.0%
Coimbatore	7499	6097	-18.7%	6402	6115	-4.5%	6722	7442	10.7%
Trichy	0	0	-	0	0	-	0	0	-
Lucknow	3764	2290	-39.2%	2405	3084	28.2%	2525	3400	34.7%
Amritsar	107	88	-17.8%	99	129	30.3%	110	312	183.6%
Guwahati	7994	5919	-26.0%	6393	7871	23.1%	6904	10445	51.3%
Mangalore	288	292	1.4%	315	280	-11.1%	341	349	2.3%
Overall AAI managed Airports	194407	173256	-10.9%	182113	173458	-4.8%	191425	192276	0.4%

**AIRPORT-WISE (INTERNATIONAL & DOMESTIC) CARGO PROJECTED FOR NEXT FIVE YEARS FOR AAI MANAGED CARGO TERMINALS**

AIRPORT / YEAR	CHENNAI		KOLKATA		COIMBATORE		TRICHY		LUCKNOW		AMRITSAR		GUWAHATI		MANGALORE	
	INT'L	DOM	INT'L	DOM	INT'L	DOM	INT'L	DOM	INT'L	DOM	INT'L	DOM	INT'L	DOM	INT'L	DOM
2015-16	229146	85504	49237	90674	1106	7479	6158	0	1971	3502	573	328	18	12534	503	366
2016-17	236021	89779	51699	96114	1272	7853	7081	0	2365	3677	619	354	23	14414	653	403
2017-18	243101	94268	54284	101881	1463	8246	8143	0	2838	3861	669	382	28	16576	849	443
2018-19	250394	98981	56998	107994	1683	8658	9365	0	3406	4054	722	413	35	19063	1104	488
2019-20	257906	103930	59848	114474	1935	9091	10770	0	4087	4257	780	446	44	21922	1435	537
2020-21	265643	109127	62840	121342	2225	9546	12385	0	4904	4470	842	481	55	25210	1866	590

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**Annexure-II**

The target set for and actual increase in air cargo at major Joint Venture Airports during each of the last three years till date:

Name of Airports	Financial Year	Forecasted Tonnage (Metric Tons)	Actual Tonnage (Metric Tons)
BIAL	2013-14	230,666	242,426
	2014-15	254,812	279,532
	2015-16	290,214	293,141 (Estimated)
DIAL	2013-14	-	605,699
	2014-15	-	696,539
	2015-16	-	780,000 (Estimated)
CIAL	2013-14	48,644.71	55,039
	2014-15	57,791.53	64,935
	2015-16	45,159.02	58,687.7 (till Dec., 2015)
HIAL	2013-14	-	90,234
	2014-15	-	102,740
	2015-16	-	113,116 (Estimated)
MIAL	2013-14	-	648,742
	2014-15	-	694,260
	2015-16	-	580,426 (till 31 <sup>st</sup> Jan., 2016)

Estimates for increase of Air Cargo in major Joint Venture airports over next five years:-

Name of Airports	Financial Year	Forecasted Tonnage (Metric Tons)
Bangalore International Airports Ltd. (BIAL)	2016-17	320,364
	2017-18	345,993
	2018-19	378,643
	2019-20	409,453
	2020-21	442,930
Delhi International Airport Ltd. (DIAL)	2016-17	836,431
	2017-18	892,551
	2018-19	950,206
	2019-20	1,009,176
	2020-21	1,070,568
Cochin International Airport Ltd. (CIAL)	2016-17	62,998.4
	2017-18	65,916.68
	2018-19	68,973.92
	2019-20	72,176.86
	2020-21	75,532.57
Hyderabad International Airport Ltd. (HIAL)	2016-17	As per their consultant's Study the Rajiv Gandhi International Airport, Hyderabad expected Air Cargo volumes to increase by 7% CAGR over next five years to touch 160,000 MT by FY 2021.
	2017-18	
	2018-19	
	2019-20	
	2020-21	
Mumbai International Airport Ltd. (MIAL)	2016-17	Cargo at CSIA, MIAL is estimated to increase at approximately 3.5% per annum.
	2017-18	
	2018-19	
	2019-20	
	2020-21	