

**GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
RAJYA SABHA
UNSTARRED QUESTION NO : 2740
(TO BE ANSWERED ON THE 20th March 2018)**

State of art technology at Chennai Air Traffic Centre

2740. DR. V. MAITREYAN

Will the Minister of CIVIL AVIATION be pleased to state:-

- (a) whether Government has taken any measures to increase the state of the art technology at Chennai Air Traffic centre for providing the navigation signals;
- (b) if so, the details thereof and the total expenditure incurred during 2014-15, 2015-16 and 2016 till date for installation and commissioning of such gadgets;
- (c) the income generated from International airlines and their International flights passing through Indian Air Zones and also for the use of airport and air strip in landing and takeoff, Airport-wise; and
- (d) if so, the details thereof and the income earned in the last three years, year-wise?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF CIVIL AVIATION

(Shri Jayant Sinha)

(a) & (b): Yes, Sir. AAI has taken measures such as replacement of Instrument Landing System & Distance Measuring System and installation of Ground Based Augmentation System (GBAS) at Chennai Airport as a pilot project. Total expenditure incurred by AAI during the years 2014-15, 2015-16 and 2016 to till date for navigation system is Rs. 12.62 Crores (approx.).

(c) & (d): The details of income generated/earned from international airlines and their international flights passing through Indian Air Zones and also for the use of airport and airstrip in landing and takeoff during the last three years and the current year, airport/year-wise are at Annexure-I.

Annexure-I

Income Generated/Earned from International Airlines and their international flights passing through Indian air zones and also for the use of airport and air strip in Landing and take off during the last 3 years and the current year, Airport / Year-wise in respect of AAI Airports.					
					Rs. In Lakhs
S No.	Airport	2014-15	2015-16	2016-17	2017-18 (upto Dec-17) - Prov.
1	AHMEDABAD	3,150.28	3,691.44	4,439.26	4,164.25
2	AMRITSAR	1,412.48	1,475.34	2,294.08	3,551.82
3	BAGDOGRA	35.55	35.30	26.27	20.52
4	BHUBNESHWAR	-	0.33	2.10	124.39
5	CALICUT	3,343.91	3,152.35	3,345.55	3,250.72
6	CHANDIGARH	56.39	93.45	11.19	-
7	COIMBATORE	299.75	313.92	335.59	279.87
8	GAYA	186.17	354.08	277.88	141.47
9	GOA	818.56	917.33	1,195.85	791.05
10	GUWAHATI	66.16	128.74	124.59	64.15
11	JAIPUR	1,914.54	2,093.26	2,239.04	1,800.30
12	LUCKNOW	1,443.66	3,626.03	4,019.50	3,897.95
13	MADURAI	135.20	173.61	200.58	136.35
14	MANGALORE	1,790.21	1,850.64	1,956.78	2,002.55
15	PORT BLAIR	1.89	1.30	1.65	0.09
16	PUNE	78.40	71.66	72.58	147.09
17	TIRUCHIRAPALLI	3,087.84	3,949.88	3,740.38	3,811.34
18	TRIVANDRUM	7,089.88	7,947.71	8,235.71	7,656.46
19	VARANASI	244.99	246.31	159.14	616.21
	Total	25,155.86	30,122.68	32,677.72	32,456.58