## GOVERNMENT OF INDIA MINISTRY OF CIVIL AVIATION LOK SABHA

UNSTARRED QUESTION NO.: 3070 (To be answered on the 12<sup>th</sup> March 2020)

## AIR PASSENGER AND CARGO TRAFFIC

### 3070. SHRI RAJESHBHAI CHUDASAMA

# Will the Minister of CIVIL AVIATION नागर विमानन मंत्री

be pleased to state:-

- (a) whether air passenger and cargo traffic have grown rapidly in recent years; and
- (b) if so, the steps taken to meet this growing need of air traffic in the country during the last three years?

#### **ANSWER**

Minister of State (IC) in the Ministry of CIVIL AVIATION
नगर विमानन मंत्रालय मंत्री(स्वतंत्रप्रप्रार) (Shri Hardeep Singh Puri)

- (a): As per the information made available by the Scheduled Indian Carriers to Directorate General of Civil Aviation, statement on growth rate for passengers, freight and mail carried by them in scheduled domestic services for the last three years is attached as annexure.
- (b): The challenges emerging out of growth of air traffic are addressed proactively to ensure safe and efficient aircraft operations. Major steps taken are as below:
- 1) To manage airspace challenges AAI in coordination with Defence Authorities is implementing Flexible Use of Airspace (FUA) concept under which civil and military flights use the airspace in a flexible manner.
- 2) Central- Air Traffic Flow Management (C-ATFM) is also being implemented in a phased manner to reduce congestion.
- 3) Performance Based Navigation (PBN) ATS routes and Terminal procedures (Standard Instrument Departure (SID) and Standard Arrival

Routes (STAR)) have been implemented in high density airspace to augment capacity.

- 4) Lower Area Control Centre at Jaipur has been operationalized.
- 5)Surveillance based Air Traffic Services have been operationalized in Lower Area Control Centre at Lucknow.
- 6) AAI has installed Automatic Dependent Surveillance Broadcast (ADS-B) at 31 stations.
- 7) AAI is continuously developing infrastructure and introducing new technology to meet the growing need of air traffic in the country.

To reduce the check-in time of increasing number of passengers at the airports, following additional number of equipment are being provided at all major 40 AAI airports:

- 1. Common User Terminal Equipment (CUTE): 160 Nos.
- 2. Common User Self Service (CUSS) Kiosk: 200 Nos.

3. Scanners : 1000

- 4. MSR/OCR Key Board: 200
- 8) For rapidly growing Air Traffic, several steps for augmenting the capacity of the airports:-
- i) Optimization of space of existing major airports.

ii) Expansion of Brownfield airports.

- iii)In-Principle Approval granted for construction of 21 greenfield airports. Out of which 5 No.s airports have been completed and commissioned.
- iv) Augmentation of ANS infrastructure and induction of latest technologies.

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Statement regarding the growth rate for passengers, freight and mail carried by Scheduled Indian Carriers in scheduled domestic services for the last three years, referred to in the reply of Lok Sabha unsatarred Q.No. 3070 to be answered on 12.03.2020

	2016-17	2017-18	2018-19
PAX (Nos.)	103,748,598	123,315,916	140,333,572
Growth Rate (%) over the previous FY	-	18.9	13.8
FREIGHT (TON)	601,798	660,016	721,575
Growth Rate (%) over the previous FY		9.7	9.3
MAIL(TON)	35,999	36,513	39,369
Growth Rate (%) over the previous FY	-	1.4	7.8