

**GOVERNMENT OF INDIA  
MINISTRY OF CIVIL AVIATION  
LOK SABHA  
UNSTARRED QUESTION NO. : 1638  
(To be answered on the 20<sup>th</sup> December 2018)**

**GROWTH OF AIR TRAFFIC PASSENGER**

1638. SHRI P.R.SUNDARAM  
DR. PRITAM GOPINATH MUNDE  
SHRI SATAV RAJEEV  
SHRI MOHITE PATIL VIJAYSINH SHANKARRAO  
SHRIMATI SUPRIYA SULE  
DR. HEENA VIJAYKUMAR GAVIT  
DR. J. JAYAVARDHAN  
SHRI DHANANJAY MAHADIK

Will the Minister of CIVIL AVIATION

नागर विमानन मंत्री

be pleased to state:-

- (a) whether there is double digit growth in air passenger traffic over the last 49 months and if so, the details thereof;
- (b) whether the double digit growth has brought several challenges along with it including maintaining safe and efficient aircraft operation;
- (c) if so, the details thereof and the steps taken by the Government in this regard;
- (d) whether State run Airports Authority of India (AAI) has signed an agreement with the US Trade and Development Agency to develop a road map for modernization of its air traffic services; and
- (e) if so, the details thereof along with the steps taken by the Government for modernization of airport terminals, passenger facilities, air traffic and navigational aids at various airports in the country?

ANSWER

Minister of State in the Ministry of CIVIL AVIATION

नागर विमानन मंत्रालय में राज्य मंत्री

(Shri Jayant Sinha)

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- (a): Yes, Madam. On an average, India has witnessed double digit passenger growth at airports for the past 49 months. Details will be provided after compilation from appropriate agencies.
- (b) & (c): Growing traffic demand is creating pressure on the existing infrastructure and some of the AAI airports are facing congestion during certain periods of the day, when the flow of passengers shoots up and exceeds the existing capacity of the airport terminals. To meet the challenges presented by this unprecedented growth in air traffic, the Airports Authority of India (AAI) has resorted to development and periodic maintenance of infrastructure like construction of aircraft parking stands, parallel taxiways and rapid exit taxiways at the airports. 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. AAI has also installed Automatic Dependent Surveillance ? Broadcast (ADS-B) at 21 stations.
- (d) & (e): Yes, Madam. Airports Authority of India has entered into an agreement in November, 2018 with United States Trade and Development Agency (USTDA) to develop a comprehensive Communications, Navigation and Surveillance/ Air Traffic Management (CNS/ATM) road map for the next ten years. Modernization of airport terminals, passenger facilities, air traffic and navigational aids is a continuous process and is undertaken by AAI from time to time depending on the availability of land, commercial viability, socio-economic considerations, traffic demand etc.