

THE MINISTER OF STATE IN THE MINISTRY OF CIVIL AVIATION (SHRI JAYANT SINHA): (a) and (b) As per the information received, there is a delay in Jet Airways in payment of salaries to its higher category employees *i.e.* Pilots, AMEs and Senior Management. The airline has informed that they have planned for a phased payment to clear all outstanding dues including the payment of salaries.

Growth of air passenger and cargo traffic

291. SHRI SUSHIL KUMAR GUPTA: Will the Minister of CIVIL AVIATION be pleased to state:

(a) whether it is a fact that air passenger and cargo traffic has grown rapidly in recent years; and

(b) if so, what steps have been taken during the last four years to meet this growing need of air traffic in the country?

THE MINISTER OF STATE IN THE MINISTRY OF CIVIL AVIATION (SHRI JAYANT SINHA): (a) Yes, it is a fact that air passenger and also cargo traffic has grown rapidly in recent years. All Indian airports taken together have handled 308.75 million passengers in 2017-18, 264.97 million passengers in 2016-17, 223.96 million passengers in 2015-16 and 190.13 million passengers in 2014-15. Compounded Annual Growth Rate (CAGR) during the last three years for passengers is 17.5%.

All Indian airports taken together have handled 3.36 million MT cargo traffic in 2017-18, 2.98 million MT cargo traffic in 2016-17, 2.70 million MT cargo traffic in 2015-16 and 2.53 million MT cargo traffic in 2014-15. Compounded Annual Growth Rate (CAGR) during the last three years for cargo traffic is 9.9%.

(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:—

- (i) 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.
- (ii) Central- Air Traffic Flow Management (C-ATFM) is also being implemented in a phased manner to reduce congestion.
- (iii) Performance Based Navigation (PBN) ATS routes and Terminal procedure [Standard Instrument Departure (SID) and Standard Arrival Routes (STAR)] have been implemented in high density airspace to augment capacity.

- (iv) Lower Area Control Centre at Jaipur has been operationalized.
- (v) Surveillance based Air Traffic Services have been operationalized in Lower Area Control Centre at Lucknow.
- (vi) Trials are underway to provide Surveillance based Air Traffic Services in Approach Control Units of Jaipur, Amritsar, Patna, Bhubaneswar, Coimbatore, Trichy, Agartala, Mangalore and airports. At Calicut, Varanasi and Nagpur these services has been operationalized on permanent basis.
- (vii) AAI has installed Automatic Dependent Surveillance Broadcast (ADS-B) at 21 stations. Additionally, 15 more ADS-B will be installed at various locations to cover surveillance gaps and for redundancy.
- (viii) 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 Nos.
 4. MSR/OCR Key Board: 200 Nos.
- (ix) For rapidly growing air traffic, several steps for augmenting the capacity of the airports:—
1. Optimization of space of existing major airports.
 2. Expansion of Brownfield airports.
 3. In-Principle Approval granted for construction of 20 greenfield airports. Out of which 4 Nos. airports have been completed and commissioned.
 4. Augmentation of ANS infrastructure and induction of latest technologies.

Details of major achievements/initiatives in last four years is given in the Statement.

Statement

Details of steps taken in the last four years to meet this growing need of air traffic in the country

Modernization of existing and operational airports

- (i) Inauguration of New Civil Air Terminal at Bikaner on 29.06.2014.
- (ii) New Civil Air Terminal at Chandigarh (Mohali Side) Airport has been inaugurated by Hon'ble Prime Minister of India on 11th September, 2015.
- (iii) New Integrated Terminal Building at Tirupati Airport with apron and associated work inaugurated by Hon'ble Prime Minister of India on 22nd October, 2015.
- (iv) New Airport inaugurated in Kadapa on 07.06.2015.
- (v) Construction of 3 hangars completed at Guwahati inaugurated on 30.01.2015.
- (vi) New Integrated Terminal Building at Khajuraho Airport inaugurated on 23rd January, 2016 by Union Minister of Civil Aviation.
- (vii) New Integrated Terminal Building at Vadodara Airport inaugurated on 22nd October, 2016 by Hon'ble Prime Minister of India.
- (viii) Widening and strengthening of runway completed at Shimla suitable for operation of ATR - 42 type of aircraft with load penalty.
- (ix) Operationalization of Bhatinda CE suitable for operation of ATR - 72 type of aircraft w.e.f. December, 16.
- (x) New Domestic Terminal Building at Vijayawada Airport inaugurated by Hon'ble CM along with Union Minister of Civil Aviation and Union Minister of Urban Development.
- (xi) Expansion and modification of Terminal Building and Extension and Strengthening of runway completed at a cost of ₹141.87 crore at Belagavi Airport for operation of A-320 type of aircraft, inaugurated in September, 2017.
- (xii) Kishngarh Airport completed and inaugurated in October, 2017 for operation of ATR-72 type of aircraft.
- (xiii) Extension of New Integrated passenger Terminal Building by providing western

finger for 3 code-C in-contact bays or 2-code-E in-contact bays completed on June, 2016 at a cost of ₹ 38.76 crores at Dabolim Airport, Goa.

- (xiv) Development of Hubballi Airport including New Terminal Building and extension and strengthening of runway for operation of A-320 type of aircraft completed at a cost of ₹ 141.41 crore. Inaugurated in December, 2017.
- (xv) Commissioning of ILS Category IIIB at Jaipur and Lucknow w.e.f. October, 2016.
- (xvi) Construction of part parallel taxi track for new runway 06-24 at both ends of runway and provision of RESA of 240 x 90m for runway 06 completed on 27.12.2016 at a cost of ₹ 29 crores at Mangaluru Airport.
- (xvii) Installation of ILS Category IIIB in at Kolkata and Amritsar completed and operationalized wef December, 2017
- (xviii) Runway resurfacing work and construction of, parallel taxi track and a new arrival block completed at Trivandrum Airport.
- (xix) Strengthening of runway and taxiway at Calicut Airport completed at a cost ₹ 55.42 crore.
- (xx) Runway and apron works completed at Tezu Airport for operation of ATR-72 type of aircraft. Airport is ready to be operationaliized with renovated Old terminal building.
- (xxi) New temporary civil enclave inaugurated at Adampur Airport on 01.05.2018. Flights started under UDAN.
- (xxii) New terminal building at Gorakhpur Airport inaugurated by Union Minister of Civil Aviation, Shri Suresh Prabhu and Hon'ble CM Yogi Adityanath on 03.09.2018.
- (xxiii) Jharsuguda airport in Odisha inaugurated by Hon'ble Prime Minister of India on 22.09.2018.
- (xxiv) Pakyong Airport inaugurated by Hon'ble Prime Minister on 24.09.18 and flights started *w.e.f.* 04.10.18.
- (xxv) PRAYAGRAJ : New civil enclave including terminal building for 300 peak hour passengers (PHP) and other associated facilities completed at a cost of ₹ 164 crore and inaugurated by Hon'ble Prime Minister of India on 16.12.2018.

Operationalization of Unserved/Underserved Airports

Government of India unveiled Regional Connectivity Scheme - UDAN (Ude Desh Ka Aam Nagrik) in October, 2016 for taking aviation to the doors of common man by way of revival of unserved/under served airports in India belonging to AAI, State Governments, Defence, and private airports. Flights have been started from 38 airports under UDAN namely Adampur, Agra, Bhatinda, Bhavnagar, Bikaner, Diu, Gwalior, Jalgaon, Jamnagar, Jaisalmer, Kadapa, Kandla, Kolhapur, Ludhiana, Mysore, Mundra, Nanded, Nasik, Pathankot, Pondicherry, Porbandar, Passighat, Salem, Shimla, Shillong, Vidyanagar, Kandla, Kanpur, Jagdalpur, Jharsuguda, Pakyong, Kishangarh, Tezpur, Hubli, Prayagraj, Jorhat, Pithoragarh, Lilabari, Kannur.

Assessment of civil aviation companies

292. SHRI NARAYAN LAL PANCHARIYA: Will the Minister of CIVIL AVIATION be pleased to state:

- (a) whether Government has made any assessment of financial health of civil aviation companies in the country;
- (b) if so, the details thereof, if not, the reasons therefor;
- (c) whether Government has taken any steps to make civil aviation sector financially more viable; and
- (d) if so, the details thereof, if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF CIVIL AVIATION (SHRI JAYANT SINHA): (a) to (d) No such study has been carried out by the Government. However, with a view to promote the growth of Indian Aviation sector in a significant manner, the Government has released the National Civil Aviation Policy (NCAP) 2016 on 15.06.2016. The aim of the Government is to provide an ecosystem for the harmonised growth of various aviation sub-sectors, *i.e.* Airlines, Airports, Cargo, Maintenance Repairs and Overhaul services (MRO), General Aviation, Aerospace Manufacturing, Skill Development, etc. In compliance of NCAP-2016, broad steps taken are as under:—

- (i) Introduction of Regional Connectivity Scheme (RCS) - UDAN (Ude Desh ka Aam Nagrik) with an aim to facilitate/stimulate Regional air connectivity by making it affordable.