

**GOVERNMENT OF INDIA  
MINISTRY OF CIVIL AVIATION  
LOK SABHA  
UNSTARRED QUESTION NO. : 2828  
(To be answered on the 5<sup>th</sup> August 2021)**

**GROWTH OF INDIAN AVIATION SECTOR**

**2828. SHRI SUDHEER GUPTA  
SHRI SANJAY SADASHIVRAO MANDLIK  
SHRI PRATAPRAO JADHAV  
SHRI BIDYUT BARAN MAHATO  
SHRI SHRIRANG APPA BARNE  
SHRI RAVI KISHAN  
SHRI CHANDRA SEKHAR SAHU  
SHRI SUBRAT PATHAK  
SHRI RAVINDRA KUSHWAHA**

**Will the Minister of CIVIL AVIATION**

**नागर विमानन मंत्री**

**be pleased to state:-**

- (a) the growth rate of the Indian Aviation sector during each of the last five years;**
- (b) the estimated number of direct employment in the aviation and aeronautical manufacturing sector in the country;**
- (c) whether the aviation industry has been worst affected globally due to the COVID-19 pandemic and if so, the details in this regard;**
- (d) the corrective steps taken by the Government in this regard; and**
- (e) whether Airport Authority of India and Air India have been maintaining all Covid-19 protocols so far and if so, the details in this regard?**

**ANSWER**

**Minister of State in the Ministry of CIVIL AVIATION**

**नागर विमानन मंत्रालय में राज्य मंत्री**

**(GEN. (DR) V. K. SINGH (RETD))**

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**(a) The growth of Indian aviation sector in terms of aircraft movements, passenger handled and freight, for both domestic and international sectors, during the last five years is attached herewith as Annexure-1.**

**(b) The estimated number of directly employed personnel in the aviation and aeronautical sector is in excess of 2 lakh as on 31 Mar 2021.**

**(c) Yes Sir. The aviation industry, both globally and in India has been adversely affected by COVID-19 pandemic due to the significant drop in air travel demand, stoppage of many domestic and international flights and Covid-related movement restrictions at several domestic and international locations.**

**The details of the decline in air traffic in India are as follows:**

- i. The number of domestic passengers has reduced from approximately 128 lakhs in January 2020 to approximately 77 lakhs in January 2021, registering a decline of approximately 40%.**
- ii. The number of domestic passengers reduced from approximately 124 lakhs in February 2020 to approximately 78 lacs in February 2021, i.e., registering a decline of approximately 37%.**

**(d) The measures taken by the Government to improve the civil aviation sector of the country include: -**

- i. Benefits under Emergency Credit Line Guarantee Scheme (ECLGS) 3.0 extended to civil aviation sector.**
- ii. Route rationalization done in Indian airspace in coordination with Indian Air Force for efficient airspace management, shorter routes and lower fuel consumption.**
- iii. GST on Maintenance, Repairs and Overhaul (MRO) in aviation has been reduced from 18% to 5% with full Input Tax Credit from 1 April 2020.**
- iv. Operation of Regional Connectivity Scheme (RCS) - UDAN (Ude Desh Ka Aam Nagrik) flights allowed without any capacity restrictions.**
- v. Exclusive air-links or 'Air Bubbles' have been established with 28 countries.**
- vi. Private investments is being facilitated in existing and new airports through the PPP route.**
- vii. Indian carriers are being encouraged to increase their share in international air cargo traffic.**
- viii. Significant tax incentives and other benefits offered to aviation leasing companies located in GIFT City**
- ix. Flying Training Organisations have been offered land at five AAI airports, namely Belagavi, Jalgaon, Kalaburgi, Khajuraho and Lilabari with zero airport royalty charges and rationalised land rentals.**
- x. AAI has come up with a business-friendly MRO policy with zero airport royalty charges and rationalised land rentals at eight AAI airports.**

**(e) Yes, Sir.**

**Air India has been maintaining Covid-19 protocols as advised by various authorities like Ministry of Health and Family Welfare (MoHFW), Ministry of Home Affairs (MHA), Ministry of Civil Aviation (MoCA), Directorate General of Civil Aviation (DGCA) etc. and the State Governments.**

**The key steps taken by Air India include the following:**

- i. Guidelines have been issued for front line staff to maintain Covid-19 protocol in passenger handling at Airports.**

- ii. Information regarding protocol for passengers for use of protective gear have been circulated.**
- iii. General instructions and information for passenger process flow at airport under Covid-19 scenario have been issued for strict adherence.**
- iv. Emphasis was given on contact-less passenger handling processes like 100% online check-in, submission of self declaration forms and self baggage drop etc.**

**Airports Authority of India (AAI) has been maintaining Covid -19 protocols at its airports. The key steps taken by AAI include the following:**

- i. Thermal screening and RT-PCR testing of passengers.**
- ii. Contact-less movement of passengers**
- iii. Hygiene and sanitization**
- iv. Following social distancing norms**
- v. Display of 'Do's and Dont's' and disposal of bio-hazard waste as per guidelines of MoHFW**

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## Growth Rate of Indian Aviation Sector

YEAR	AIRCRAFT MOVEMENTS (in 1000 nos)					
	INTL	INTL %growth over previous year	DOM	DOM % growth over previous year	TOTAL	TOTAL % growth over previous year
2016-17	400.42	6.8%	1648.66	16.1%	2049.08	14.1%
2017-18	437.93	9.4%	1886.62	14.4%	2324.55	13.4%
2018-19	452.64	3.4%	2153.32	14.1%	2605.96	12.1%
2019-20	431.85	-4.6%	2155.20	0.1%	2587.05	-0.7%
2020-21	134.82	-68.8%	1061.92	-50.7%	1196.74	-53.7%

YEAR	PASSENGERS (in million)					
	INTL	INTL %growth over previous year	DOM	DOM % growth over previous year	TOTAL	TOTAL % growth over previous year
2016-17	59.29	8.5%	205.68	21.5%	264.97	18.3%
2017-18	65.47	10.4%	243.28	18.3%	308.75	16.5%
2018-19	69.48	6.1%	275.22	13.1%	344.70	11.6%
2019-20	66.54	-4.2%	274.51	-0.3%	341.05	-1.1%
2020-21	10.13	-84.8%	105.25	-61.7%	115.38	-66.2%

YEAR	FREIGHT (in 1000 MT)					
	INTL	INTL %growth over previous year	DOM	DOM % growth over previous year	TOTAL	TOTAL % growth over previous year
2016-17	1855.06	11.9%	1123.18	7.3%	2978.24	10.1%
2017-18	2143.97	15.6%	1213.06	8.0%	3357.03	12.7%
2018-19	2200.19	2.6%	1361.71	12.3%	3561.90	6.1%
2019-20	2003.12	-9.0%	1325.51	-2.7%	3328.63	-6.5%
2020-21	1521.42	-24.0%	952.49	-28.1%	2473.91	-25.7%