

GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
LOK SABHA

UNSTARRED QUESTION NO. : 1951
(TO BE ANSWERED ON THE 11th December 2025)

PROGRESS OF AEROSPACE MANUFACTURING SECTOR

1951. SHRI BRIJMOHAN AGRAWAL
Will the Minister of CIVIL AVIATION

be pleased to state:-

- (a) the current market size (in INR) of India's aerospace manufacturing sector and the steps being taken to achieve the 2030 goal of doubling the market;
- (b) the total number of operational airports added to the national network during the last two financial years;
- (c) the specific annual intake target mandated by the Government for Flying Training Organisations (FTOs) of the country to meet the requirement of 30,000 pilots and the current shortfall percentage in FTO output;
- (d) the details of carrier-wise breakdown of the 1,700 aircraft pending orders along with the timeline fixed for induction of the first one-third of the said fleet;
- (e) the total number of FTOs registered in compliance with the DGCA, State-wise including Chhattisgarh; and
- (f) the percentage increase in air passenger traffic year-on-year during the last three financial years, State-wise including chhattisgarh?

ANSWER

Minister of State in the Ministry of CIVIL AVIATION (Shri Murlidhar Mohol)

(a) The Government has been encouraging the development of the ecosystem for the manufacturing of aircraft components, engines and associated equipment by public and private enterprises in India. Indian MSMEs already have a footprint in aircraft component and aerospace manufacturing. It is reported that global OEMs like Boeing and Airbus together are annually sourcing more than USD 2 billion of aircraft components from MSMEs in India. The steps taken are as follows:

(i) Comprehensive National Civil Aviation Policy (NCAP) was launched in 2016 for promoting, inter alia, commercial aero- manufacturing under 'Make in India' initiative.;

(ii) In a major boost to the domestic aircraft repair, component manufacturing and MRO industry in 2024, the Government has implemented a uniform rate of 5% IGST that will apply to imports of aircraft parts, components, testing equipments, tools and tool-kits of aircraft, irrespective of their Harmonised System of Nomenclature (HSN) classification subject to specified conditions. This will make the domestic aerospace industry more competitive.;

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(b) Twelve Airports have been operationalized in the last two financial years viz., Donyi Polo, Ambikapur, Shivamogga, Datia, Amravati, Utkela, Aligarh, Azamgarh, Moradabad, Shravasti, Cooch Behar & Satna.;

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(c) DGCA has not specified any fixed annual intake target for Flying Training Organisations (FTOs). As the regulatory body in the field of civil aviation, the mandate of DGCA is primarily focused on ensuring aviation safety through regulatory oversight, standard setting, certification, and continuous monitoring of safety compliance. DGCA does not prescribe or control the commercial or operational capacity decisions of FTOs, such as determining annual trainee intake.

Currently, 40 DGCA-approved Flying Training Organisations are imparting flying training at 62 flying bases across the country for the issuance of pilot licences.;

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(d) The details of carrier-wise breakdown of the aircraft pending orders is placed at Annexure I.;

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(e) Presently, 40 Flying Training Organisations have been approved by DGCA to impart flying training at 62 flying bases across the country. Further, none of these FTOs is located in State of Chhattisgarh. ;

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A state-wise list of 40 DGCA- approved Flying Training Organisations is at Annexure II.;

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(f) The percentage increase in air passenger traffic year-on-year during the last three financial years, State-wise including Chhattisgarh is given at Annexure III.

ANNEXURE I**ANNEXURE IN REPLY TO LOK SABHA UNSTARRED QUESTION NO. 1951 DUE FOR ANSWER ON 11.12.2025****AIRCRAFT ORDERS PLACED BY MAJOR AIRLINES**

S. No.	Name of the operator	Type of aircraft	No. of aircraft ordered	Year of Order Placed	No of aircraft imported/ Delivered as on 15.11.2025	Outstanding Deliveries	Tentative timelines for induction
1	Air India Group	A320/A321	210	2023	-	210	2027 to 2032
		A350	40	2023	06	34	2023 to 2032
		B787	20	2023	-	20	2025 to 2034
		B777	10	2023	-	10	2025 to 2034
		B737-8	190	2023	50	140	2025 to 2032
		A350	10	2024	-	10	Yet to obtain In- Principle Approval from DGCA
		A320	90	2024	-	90	
2	InterGlobe Aviation Limited (Indigo)	A320 Family	400	2015	335	65	Ongoing
		A320 Family	300	2019	-	300	2025 onwards
		A320 Family	500	2023	-	500	2030 onwards
		A350	30	2024	-	30	2027 onwards
		A350	30	2025	-	30	2032 onwards
3	SNV Aviation Pvt. Ltd. (Akasa Air)	B737-8	76	2021	30	46	Ongoing and will be inducted until 2028
		B737-8	150	2024		150	2027 to 2032

Total	2056	-	421	1635	-
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Note:

1. Aircraft induction by the airline operators would be accompanied with re- delivery/export of their existing aircraft in line with expiry of the lease periods. The aircraft induction would therefore cater for increase in airline fleet as well as replacement of existing fleet over the time.
2. Airline operators would plan/optimize their fleet over the time based on commercial considerations.

ANNEXURE II**ANNEXURE IN REPLY TO LOK SABHA UNSTARRED QUESTION NO. 1951 DUE FOR ANSWER ON 11.12.2025****STATE-WISE LIST OF DGCA APPROVED FLYING TRAINING ORGANIZATION**

S No	State	Name	Ownership Type	Flying Bases
1.	Bihar	Bihar Flying Institute	State Government	Patna Airport, Patna
2.	Gujarat	Blue Ray Aviation Pvt. Ltd.	Private	Mehsana Airstrip, Ahmedabad, Gujarat-384002
3.	Gujarat	Dunes Aviation Academy	Private	1. Bhavnagar Airport, Bhavnagar, Gujarat-364001 2. Hamirgarh Airstrip, Bhilwara, Rajasthan-312901
4.	Gujarat	Gujarat Flying Club,	Society	1. Civil Aerodrome, Harni Road, Vadodara Airport, Gujarat. 2. Amreli Airstrip, Amreli, Gujarat-365601.
5.	Gujarat	Vision Flying Training Institute	Trust	VFTI Hangar, Amreli Airport, Chital Road, mreli, Gujarat 365601
6.	Haryana	Haryana Institute of Civil Aviation	State Government	1. Civil Aerodrome, Kunjpura Road, Karnal, Haryana. 2. Civil Aerodrome, Hisar, Haryana. 3. Civil Aerodrome, Pinjore, Haryana
7.	Haryana	FSTC Flying School Private Ltd	Private	1. Chaudhary Bansi Lal Airport, Bhiwani, Haryana

				2. Narnaul Airstrip, Haryana.
8.	Jharkhand	Alchemist Aviation Pvt. Ltd.	Private	Jamshedpur, Jharkhand
9.	Jharkhand	Jharkhand Flying Institute	State Government	Jharkhand Flying Institute Dumka Airport, Dumka ,Santhal Pargana Dumka Jharkhand, Dumka Airport, Dumka , Jharkhand -814119.
10.	Karnataka	Govt. Flying Training School	State Government	Jakkur Aerodrome, Bangaluru, Karnataka
11.	Karnataka	Orient Flight Aviation Academy	Private	Mysore Airport, Mandakally post, Mysore, Karnataka-571311
12.	Karnataka	Aviation Connectivity and Infrastructure Developers Pvt. Ltd.	Private	Old Technical block, Ground floor and first floor (old MET office), old technical block, dharwad District, karnataka, Pincode-580030.
13.	Kerala	Rajiv Gandhi Academy for Aviation Technology	State Government	International Airport, Thiruvananthapuram, Kerala
14.	Madhya Pradesh	Chimes Aviation Academy,	Private	1. Dhana Airstrip, Sagar, Madhya Pradesh. 2. Neemuch Airstrip, Jaysingpura, Neemuch, Madhya Pradesh - 458441
15.	Madhya Pradesh	The Madhya Pradesh Flying Club Ltd.	Society	1. Devi Ahilyabai Holkar Airport, Civil Aerodrome, Bijasan Road, Indore, Madhya Pradesh. 2. Raja Bhoj Airport, Nairagarh, Bhopal, Madhya Pradesh-462030.
16.	Madhya Pradesh	Sha-Shib Flying	Society	Guna Airport, Madhya Pradesh

		Academy,		
17.	Madhya Pradesh	Jet Serve Aviation Pvt. Ltd.	Private	1. Fly Ola Aviation Academy, Terminal Road, Khajuraho Airport, Khajuraho, Madhya Pradesh. 2. Fly Ola Aviation Academy, Jalgaon, Maharashtra
18.	Madhya Pradesh	Indian Flying Academy	Private	Khajuraho Airport, Khajuraho, Madhya Pradesh
19.	Maharashtra	Academy of Carver Aviation,	Private	Baramati Airport, Baramati, Maharashtra
20.	Maharashtra	Ambitions Flying Club Pvt. Ltd.	Private	Karad Airport, Karad, Satara, Maharashtra-415124
21.	Maharashtra	Nagpur Flying Club	State Government	1. Hangar No. 1, Dr. Babasaheb Ambedkar International Airport, Sonegaon Aerodrome, Nagpur, Maharashtra 440005. 2. Chandrapur, Morva, Nagpur, Maharashtra.
22.	Maharashtra	National Flying Training Institute, Pvt. Ltd,	Private	Birsi Airport, P.O.P; Paraswada, Gondia, Maharashtra
23.	Maharashtra	Redbird Flight Training Academy Pvt. Ltd.	Private	1. Baramati Airport, Baramati, Pune, Maharashtra 413133. 2. Suktara Airport, Seoni, Madhya Pradesh. 3. Lilabari Airport, Assam. 4. Kalaburagi Airport, Karnataka.

				5. Belagavi Airport, Belagavi, Karnataka
24.	Maharashtra	SVKM NMIMS Academy of Aviation	Private	Shirpur Airstrip, Dist. Dhule, Maharashtra 425405
25.	Maharashtra	SKYNEX Aero Pvt. Ltd.	Private	1. Jalgaon Airport, Jalgaon, Maharashtra 425003 2. Mehsana, Gujarat
26.	Maharashtra	The Bombay Flying Club,	Society	1. Juhu Airport, Santacruz (W), Mumbai, Maharashtra. 2. Dhule Airstrip, Mumbai, Maharashtra
27.	Odisha	Govt. Aviation Training Institute	State Government	1. Biju Pattanaik International Airport, Bhubaneshwar, Odisha. 2. Birasal Airstrip, Birasal, Dhenkanal, Odisha-759039
28.	Punjab	Patiala Aviation Club	State Government	1. Hangar-1, Civil Aerodrome, Sangrur Road, Patiala, Punjab. 2. Sri Guru Ram Das Jee International Airport, Amritsar, Punjab.
29.	Rajasthan	Banasthali Vidyapith Gliding Flying Club	Society	Banasthali Aerodrome, Dist. Tonk, Rajasthan-304022
30.	Rajasthan	Avyanna Aviation Pvt. Ltd.	Private	Kishangarh Airport, Ajmer, Rajasthan- 305802
31.	Tamil Nadu	Ekvi Air Training Organisation	Private	Salem Airport, Tamil Nadu-636309

32.	Telangana	Asia Pacific Flight Training Academy Ltd.		1. GMR HIAL Airport, Rajiv Gandhi International Airport, Shamshabad, Hyderabad, Telangana 2. Kalaburagi Airport, Gulbarga, Karnataki
33.	Telangana	Flytech Aviation Academy,	Private	1. Nadergul Aerodrome, Hyderabad, Telangana 2. Nagarjuna Sagar, Airfield, Guntur, Andhra Pradesh
34.	Telangana	Telangana State Aviation Academy,	State Government	Begumpet Airport, Hyderabad, Telangana 500011
35.	Telangana	Wings Aviation Pvt. Ltd.,	Private	Begumpet Airport, Hyderabad, Telangana 500016
36.	Uttar Pradesh	Chetak Aviation	Society	MS-10, NH-91, Aligarh Airstrip, Dhanipur Aligarh, Uttar Pradesh
37.	Uttar Pradesh	Falcon Aviation Academy	Private	1. Civil Airport, Ayodhya, Faizabad, Uttar Pradesh. 2. Rewa Airfield, Rewa, Madhya Pradesh.
38.	Uttar Pradesh	Garg Aviations Ltd.	Private	Hangar No.3, Civil Aerodrome, Cantt. Kanpur, Uttar Pradesh
39.	Uttar Pradesh	Indira Gandhi Rashtriya Udan Akademy	Central Government	1. Fursatganj, Dist. Raebareli, Uttar Pradesh 229302. 2. Airport Authority of India, Birsi Airport, Gondia, Maharashtra. 3. Kalaburagi Airport, Gulbarga,

				Karnataka
40.	Uttar Pradesh	Pioneer Flying Academy Pvt. Ltd	Private	skynexMS-10, NH-91, Dhanipur Airport, Post Panethi, Aligarh, Uttar Pradesh-202001

ANNEXURE III**ANNEXURE IN REPLY TO LOK SABHA UNSTARRED QUESTION NO. 1951 DUE FOR ANSWER ON 11.12.2025**

State wise Total Passenger Handled during 2021-22, 2022-23, 2023-24 and 2024-25 (In Numbers) with Growth rate							
State	2021-22	2022-23	Growth in 2022-23 wrt 2021-22	2023-24	Growth in 2023-24 wrt 2022-23	2024-25	Growth in 2024-25 wrt 2023-24
DELHI	39340008	65328018	66.1%	73673877	12.8%	79259936	7.6%
MAHARASHTRA	27777367	56112562	102.0%	67072624	19.5%	70817308	5.6%
KARNATAKA	17973582	34657726	92.8%	40529695	16.9%	45212219	11.6%
TAMILNADU	12193651	23983881	96.7%	27404120	14.3%	29380660	7.2%
TELANGANA	12432929	20997965	68.9%	25050346	19.3%	29181072	16.5%
WEST BENGAL	13266139	20816581	56.9%	23421929	12.5%	25569494	9.2%
KERALA	8837550	16530563	87.0%	19269114	16.6%	21071752	9.4%
GUJARAT	7822239	13575521	73.6%	15745612	16.0%	18008745	14.4%
UTTAR PRADESH	6446721	9603285	49.0%	11302659	17.7%	14227967	25.9%
GOA	5238051	9023553	72.3%	11278498	25.0%	11888726	5.4%
RAJASTHAN	4874960	7198657	47.7%	8242580	14.5%	8970754	8.8%
ASSAM	4124794	6348422	53.9%	7386309	16.3%	7661986	3.7%
JAMMU AND KASHMIR	4431688	5989184	35.1%	5662108	-5.5%	6086616	7.5%
ANDHRA PRADESH	3178946	4927856	55.0%	5251936	6.6%	5900958	12.4%
MADHYA PRADESH	2832836	4640310	63.8%	5503314	18.6%	6159848	11.9%
BIHAR	3634940	4592209	26.3%	4286811	-6.7%	4671954	9.0%
ODISHA	2399170	3871110	61.4%	4873716	25.9%	5211879	6.9%
CHANDIGARH	2289169	3677786	60.7%	3721229	1.2%	4149840	11.5%
PUNJAB	1395147	2516970	80.4%	3095893	23.0%	3611107	16.6%
JHARKHAND	1723237	2498607	45.0%	2750357	10.1%	2860366	4.0%
CHHATISHGARH	1479032	2356552	59.3%	2518220	6.9%	2684210	6.6%

UTTRAKHAND	936147	1667517	78.1%	1710854	2.6%	1842254	7.7%
TRIPURA	901206	1386087	53.8%	1470670	6.1%	1410793	-4.1%
A AND N ISLAND	761610	1273138	67.2%	1453811	14.2%	1656704	14.0%
MANIPUR	814913	1233997	51.4%	1274666	3.3%	1406227	10.3%
LADAKH	1050714	1260725	20.0%	1074426	-14.8%	1194892	11.2%
MIZORAM	190462	357639	87.8%	398667	11.5%	493465	23.8%
NAGALAND	206519	295361	43.0%	319590	8.2%	336870	5.4%
HIMACHAL PRADESH	149527	205111	37.2%	238059	16.1%	264976	11.3%
MEGHALAYA	62824	109788	74.8%	154658	40.9%	119982	-22.4%
ARUNACHAL PRADESH	12584	62156	393.9%	168348	170.8%	188459	11.9%
LAKSHDWEEP ISLAND	34896	48485	38.9%	47266	-2.5%	117409	148.4%
DAMAN AND DIU	31860	40109	25.9%	66252	65.2%	104218	57.3%
PUDUCHERRY	1012	75870	7397.0%	45441	-40.1%	34190	-24.8%
SIKKIM	44740	15707	-64.9%	8417	-46.4%	11111	32.0%
HARYANA	271	128	-52.8%	35	-72.7%	0	-100.0%
Grand Total	188891441	327279136	73.3%	376472107	15.0%	411768947	9.4%

Source: Airports Authority of India