GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
Lok Sabha
UNSTARRED QUESTION NO. : 477
(TO BE ANSWERED ON THE 28th November 2024)

REGIONAL CONNECTIVITY SCHEME (RCS)-UDAN

477.   SHRI YOGENDER CHANDOLIA
      SHRI BALYA MAMA SURESH GOPINATH MHATRE
      SHRI VIJAY KUMAR DUBEY
      SHRI ALOK SHARMA
      SHRI PRADEEP KUMAR SINGH
      SHRI ANUP SANJAY DHOTRE
      SHRI MANISH JAISWAL
      SMT SMITA UDAY WAGH
      SHRI MUKESHKUMAR CHANDRAKAANT DALAL
      SHRI BASAVARAJ BOMMAI
      SHRI GANESH SINGH
      SHRI JASWANTSINH SUMANBHAI BHABHOR
      SHRI BIBHU PRASAD TARAI
      SHRI VISHWESHWAR HEGDE KAGERI
      DR. HEMANT VISHNU SAVARA
      SHRI CHAVDA VINOD LAKHAMSHI
      DR. NISHIKANT DUBEY
      SHRI MANOJ TIWARI
      SMT APARAJITA SARANGI
      SHRI MITESH PATEL BAKABHAI
      SHRI PARSHOTTAMBHAI RUPALA
      SHRI BALABHADRA MAJHI
      SHRI PRAVEEN PATEL
      SHRI HASMUKHBHAI SOMABHAI PATEL

SHRI NABA CHARAN MAJHI

SHRI KHAGEN MURMU

SHRI SURESH KUMAR KASHYAP

SHRI VISHNU DAYAL RAM

SHRI CHANDRA PRAKASH JOSHI

Will the Minister of CIVIL AVIATION

be pleased to state:-

(a) the specific data regarding the progress and impact of the Regional Connectivity Scheme (RCS) - UDAN since its inception across the country, State/UT-wise particularly in Odisha, Jharkhand, Himachal Pradesh, Uttar Pradesh and Maharashtra;

(b) the number of routes and airports that have been operationalized across the country including Jalgaon Airport under the said scheme till date;

(c) the total number of passengers across the country who have been benefited from the said scheme till date, State/UT-wise;

(d) the details of the financial allocation and the utilization of funds for development of airports across the country, State/UT-wise under the said scheme;

(e) whether the Government has any plan to include more cities under the scheme, if so, the details thereof, State/UT-wise including Odisha and Jharkhand; and

(f) the manner in which the UDAN scheme contributed to environmental goals, specifically in terms of reducing CO_2 emissions and minimizing oil imports?

ANSWER

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

(a) & (b): As on 25.11.2024, 609 routes connecting 86 airports, including 2 Water Aerodromes and 13 Heliports, have been operationalised under the Regional Connectivity Scheme (RCS) - Ude Desh Ka Aam Nagrik (UDAN). This includes 32 routes in Odisha, 8 Routes in Jharkhand, 32 Routes in Himachal Pradesh, 87 Routes in Uttar Pradesh and 105 Routes in Maharashtra which have been

operationalised. 16 Routes have been operationalised from Jalgaon Airport so far. The State/UT-wise list of Airports , including those in Odisha, Jharkhand, Himachal Pradesh, Uttar Pradesh and Maharashtra is attached as Annexure.;

(c): More than146 lakh passengers across the country have so far benefited from the RCS. As the air connectivity usually extends to more than two States, data with respect to State wise number of beneficiaries is not maintained. ;

(d): An   expenditure of INR 4135.45 Cr. has been incurred for revival/development of airports under the Scheme as on 31.10.2024.;

(e): UDAN is a demand driven ongoing scheme where bidding rounds are conducted from time to time to cover more destinations/stations and routes and interested airlines, based on their assessment of demand on particular routes, submit their proposals at the time of bidding under the Scheme. The development/revival/up-gradation of unserved and underserved airports/airstrips is undertaken upon its identification through valid bid and award to the Selected Airline Operator (SAO). Amarda, Rangeilunda and Rairangpur airstrips in Odisha and Bokaro and Dumka airstrips in Jharkhand have been identified for development under the Scheme. ;

(f):   The Government has implemented several measures to reduce carbon emissions and their impact on environment, which is applicable to operations and airports under the UDAN Scheme as well. The measures include:

i. Airport operators and developers have been advised to strive for carbon neutrality and net-zero emissions and to adopt carbon mitigation measures and develop carbon management plans. Airports have implemented various practices to reduce their carbon footprint, such as utilizing renewable energy, optimizing operational procedures and schedules and incorporating alternative fuels in ground handling vehicles.

ii. DGCA has issued the Civil Aviation Requirement (CAR), Section 10 titled 'Aviation Environmental Protection,' Series B, Part I. This requirement outlines the general procedures and practices that stakeholders should follow to minimize aviation emissions and their impact on climate change.

iii. Airlines have implemented measures to reduce their carbon footprint, such as reducing aircraft weight, preventing moisture and

dirt accumulation on aircraft, and optimizing speed and flap management.

iv. AAI, in consultation with the Indian Air Force, has optimized airspace utilization through the Flexible Use of Airspace (FUA) initiative, resulting in a reduction of CO_2 emissions.

v. AAI has introduced a training module for Air Traffic Controllers to raise awareness about carbon neutrality as part of their induction training program.

******

ANNEXURE

List of RCS Airports operationalized as on 25-11-2024
(Total 86 Nos. including 20 Underserved and 66 Unserved airports)

S No.	State	Airport	Owner	Date of Operationalisation
1.	**Andhra Pradesh**	Kadapa (Underserved)	AAI	27-April-2017
2.		Kurnool (Unserved)	AP Airports Dev. Corp. Ltd	28-march 2021
3.	**Arunachal Pradesh**	Tezu (Unserved)	AAI	15 August 2021
4.		Passighat (Unserved)	IAF (CE-SG)	24-May 2021
5.		Hollongi (Unserved)	AAI	15-Jan-2023
6.	**Assam**	Jorhat (Underserved)	IAF(CE-AAI)	1-Aug-2018
7.		Lilabari (Underserved)	AAI	15-Jan-2019
8.		Tezpur (Underserved)	IAF(CE-AAI)	26-April-2018
9.		Rupsi (Unserved)	AAI	8-May 2021
10.	**Bihar**	Darbhanga (Unserved)	IAF(CE-AAI)	08-Nov-2020
11.	**Chhattisgarh**	Jagdalpur (Unserved)	State Govt.	14-June-2018
12.		Bilaspur (Unserved)	State Govt.	1-March-2021
13.	**Daman & Diu**	Diu (Underserved)	AAI	24-Feb-2018
14.	**Gujarat**	Bhavnagar (Underserved)	AAI	1-May-2018
15.		Jamnagar (Underserved)	IAF (CE-AAI)	17-Feb-2018
16.		Kandla (Unserved)	AAI	1-July-2017
17.		Keshod (Unserved)	AAI	16-Apr-2022
18.		Mundra (Unserved)	Private	17-Feb-2018
19.		Porbandar (Underserved)	AAI	10-July-2017
20.		Statue of Unity (W) (Unserved)	State Govt.	31-Oct-2020
21.		Sabarmati River Front (W) (Unserved)	State Govt.	31-Oct-2020
22.	**Haryana**	Hissar (Unserved)	State Govt.	14-Jan-2021
23.	**Himachal Pradesh**	Shimla (Unserved)	AAI	27-April-2017
24.		Kullu (Underserved)	AAI	13-May-2019
25.		Mandi – **Heliport** (Unserved)	State Govt.	09-Dec-2021
26.		Rampur – **Heliport** (Unserved)	State Govt.	14-Dec-2021
27.	**Jharkhand**	Deoghar (Unserved)	AAI-Jharkhand (JV)	12-July-2022
28.		Jamshedpur (Unserved)	TATA Steel Ltd.	31-Jan-2023
29.	**Karnataka**	Belgaum (Underserved)	AAI	1-May-2019
30.		Hubli (Underserved)	AAI	14-May-2018
31.		Mysore (Unserved)	AAI	2-Sep-2017
32.		Vidyanagar (Unserved)	Private	21-Sep-2017
33.		Kalaburgi (Gulbarga) (Unserved)	AAI	22-Nov-2019
34.		Bidar (Unserved)	IAF(CE-SG)	07-Feb-2020
35.		Shivamogga (Unserved)	SG	21-Nov-2023
36.	**Kerala**	Kannur (Unserved)	Private (KIAL)	25-Jan-2019
37.	**Lakshadweep**	Agatti (Underserved)	AAI	18-April-2024

S No.	State	Airport	Owner	Date of Operationalisation
38.	**Madhya Pradesh**	Gwalior (Underserved)	IAF (CE-AAI)	31-May-2017
39.	**Maharashtra**	Gondia (Unserved)	AAI	13-March-2022
40.		Jalgaon (Unserved)	AAI	23-Dec-2017
41.		Kolhapur (Unserved)	AAI	8-April-2018
42.		Nanded (Unserved)	Reliance	27-April-2017
43.		Ozar (Nasik) (Unserved)	HAL	23-Dec-2017
44.		Sindhudurg (Unserved)	IRB Infra	9-October -2021
45.	**Manipur**	Jiribam **Heliport** (Unserved)	State Govt.	13.03.2024
46.		Tamenglong **Heliport** (Unserved)	State Govt.	13.03.2024
47.	**Meghalaya**	Shillong (Underserved)	AAI	26-April-2018
48.	**Nagaland**	Dimapur (Underserved)	AAI	07-Dec-2019
49.	**Odisha**	Jharsuguda (Unserved)	AAI	22-Sep-2018
50.		Jeypore (Unserved)	State Govt.	03-Aug-2022
51.		Rourkela (Unserved)	SAIL	07-Jan-2023
52.		Utkela (Unserved)	State Govt.	31-Aug-2023
53.	**Pondicherry (UT)**	Pondicherry (Underserved)	AAI	16-Aug-2017
54.	**Punjab**	Adampur (Unserved)	IAF(CE-AAI)	1-May-2018
55.		Bhatinda (Unserved)	IAF(CE-AAI)	27-April-2017
56.		Ludhiana (Unserved)	AAI	2-Sep-2017
57.		Pathankot (Unserved)	IAF(CE-AAI)	5-April-2018
58.	**Rajasthan**	Bikaner (Unserved)	IAF(CE-AAI)	26-Sep-2017
59.		Jaisalmer (Unserved)	IAF(CE-AAI)	29-Oct-2017
60.		Kishangarh (Unserved)	AAI	8-Oct-2018
61.	**Sikkim**	Pakyong (Unserved)	AAI	4-Oct-2018
62.	**Tamil Nadu**	Salem (Unserved)	AAI	25-Mar-2018
63.	**Uttar Pradesh**	Agra (Underserved)	IAF(CE-AAI)	8-Dec-2017
64.		Aligarh (Unserved)	State Govt.	11-March-2024
65.		Azamgarh (Unserved)	State Govt.	11-March-2024
66.		Bareilly (Unserved)	IAF(CE-AAI)	08-Mar-2021
67.		Chitrakoot (Unserved)	State Govt.	12-March-2024
68.		Moradabad (Unserved)	AAI	10-August-2024
69.		Prayagraj (Underserved)	IAF(CE-AAI)	14-June-2018
70.		Kanpur (Chakeri) (Unserved)	IAF(CE-AAI)	3-July-2018
71.		Hindon (Unserved)	IAF(CE-AAI)	11-Oct-2019
72.		Shravasti (Unserved)	State Govt.	12-March-2024
73.		Kushinagar (Unserved)	AAI	26-Nov-2021
74.	**Uttarakhand**	Pantnagar (Underserved)	AAI	4-Jan-2019
75.		Pithoragarh (Unserved)	State Govt.	17-Jan-2019
76.		Sahastradhara - **Heliport** (Unserved)	State Govt.	08-Feb-2020
77.		Chinyalisaur –**Heliport** (Unserved)	State Govt.	08-Feb-2020
78.		Gaucher –**Heliport**(Unserved)	State Govt.	08-Feb-2020
79.		New Tehri –**Heliport**(Unserved)	State Govt.	29-July-2020

S No.	State	Airport	Owner	Date of Operationalisation
80.		Srinagar –**Heliport**(Unserved)	State Govt.	29-July-2020
81.		Haldwani – **Heliport**(Unserved)	State Govt.	8-Oct-2021
82.		Almora – Heliport (Unserved)	Army	26-Aug-2022
83.		Champawat – **Heliport**(Unserved)	State Govt.	22-Feb-2024
84.		Munsyari – Heliport (Unserved)	State Govt.	22-Feb-2024
85.	**West Bengal**	Cooch Behar (Unserved)	AAI	21-Feb-2023
86.		Durgapur (Underserved)	Private	25-June-2019