

**GOVERNMENT OF INDIA  
MINISTRY OF CIVIL AVIATION  
LOK SABHA  
UNSTARRED QUESTION NO. : 2500  
(To be answered on the 5<sup>th</sup> March 2020)**

**ROUTES UNDER UDAN**

**2500. SHRI DUSHYANT SINGH**

**Will the Minister of CIVIL AVIATION**

**नागर विमानतल मंत्री**

**be pleased to state:-**

- (a) the number of routes awarded under UDAN and the number of routes operational till date phase and State-wise;**
- (b) whether all the routes awarded under UDAN have been operational and if so, the details thereof and if not, the reasons therefor including the steps taken by the Government to expedite the commencement of the non-operational routes;**
- (c) the details of airlines who have been awarded the non-operational routes;**
- (d) the steps taken against the airlines who are responsible for the delays in the launch of operations;**
- (e) the percentage of flights getting delayed at top five major airports of India over five years;**
- (f) whether there is an increase in the number of flights getting delayed, if so, the reasons therefor; and**
- (g) whether there is a need for capacity expansion at the major airports and if so, the steps taken by the Government to ease the congestion at major airports?**

**ANSWER**

**Minister of State (IC) in the Ministry of CIVIL AVIATION**

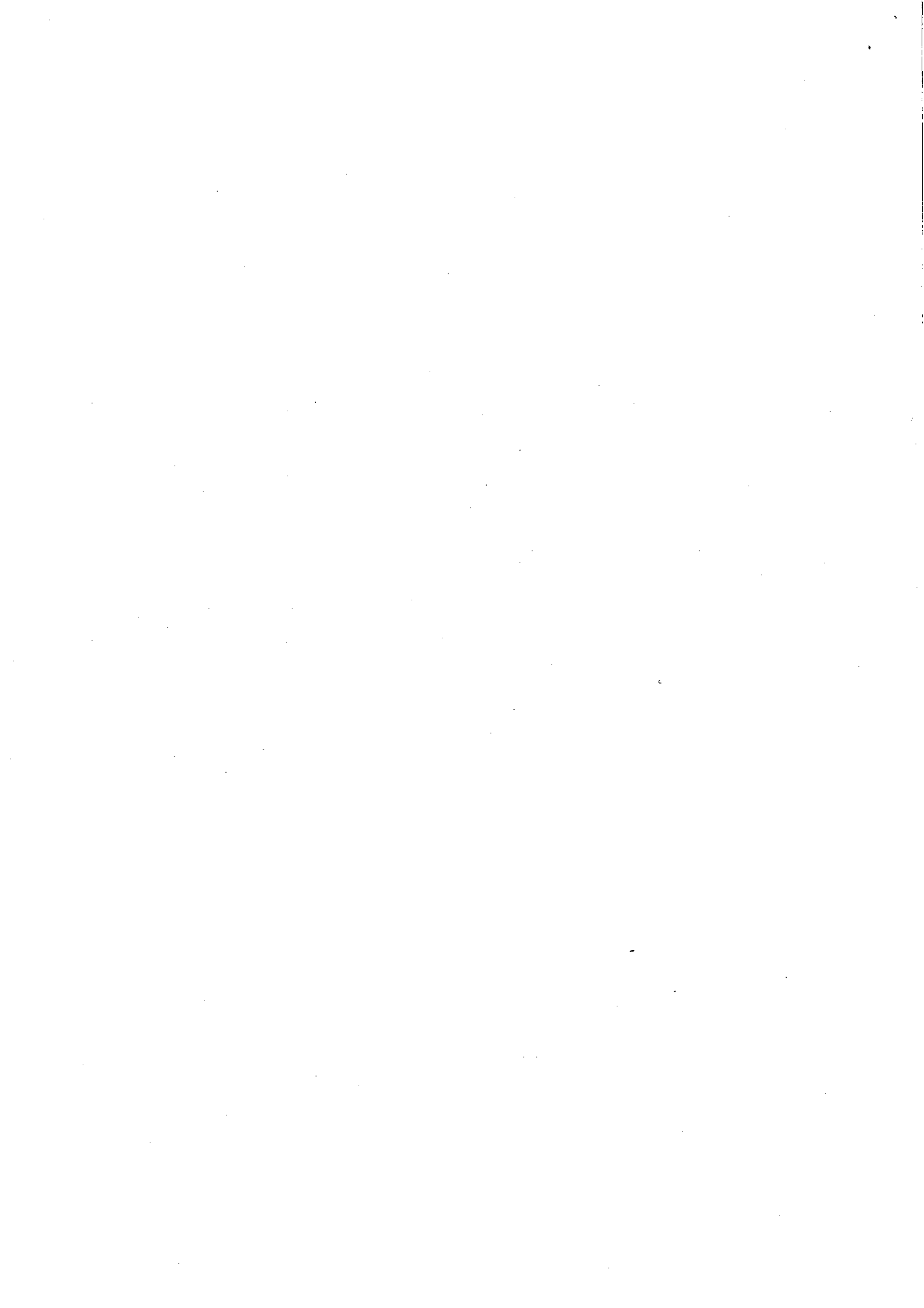
**नागर विमानतल मन्त्रालय में राज्य मंत्री (स्वतंत्र प्रभार)**

**(Shri Hardeep Singh Puri)**

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**(a) to (d): Airports Authority of India, the Implementing Agency, has awarded 688 valid Regional Connectivity Scheme (RCS) routes in three rounds of bidding under RCS. Out of these, 262 RCS routes have commenced so far, details of which are attached as Annexure. There are 13 Selected Airline Operators (SAOs) who have yet to start their awarded RCS routes. Major reasons for non operationalization of the awarded routes under RCS-UDAN are as follows:-**

- i) Lack of infrastructure of civil airports due to non-availability of land, delay**



related to compliance of the regulations by the airport operators, lack of road connectivity to the airports.

ii) Non-completion of the process involved in obtaining Scheduled Commuter Operators Permit by the Airlines.

The SAOs who could not commence RCS flights on awarded routes, where RCS airports are ready for operation of commercial flights, have been issued notice(s) / RCS routes have been terminated due to non-compliance of SAO Agreement. Implementing Agency has offered these terminated routes in subsequent rounds of bidding under RCS-UDAN.

Ministry of Civil Aviation regularly interacts with Selected Airline Operators, Airport operators, State Governments etc. to resolve issues for commencement of RCS flights.

(e) and (f): The on time performance is an airline specific issue and is not city specific. Majority of flight delays are reactionary in nature due to delay of connecting flights, passenger/baggage check-in related delays at originating station, late arrival of aircraft from previous sector, availability of crew from another flight, re-routing or aircraft change other than technical, weather, Air Traffic Control (ATC), passengers, ramp, technical, operational and miscellaneous reasons. In order to mitigate delays, Directorate General of Civil Aviation (DGCA) has issued Air Transport Circular 05 of 2017. DGCA also undertakes regular monitoring of flight schedule from time to time.

(g): Yes, there is a need for capacity expansion at major airports. Following steps have been taken at the major airports :-

(i) Delhi- Construction of fourth runway and fourth terminal building has commenced.

(ii) Mumbai- Construction of new green field airport at Navi Mumbai airport has commenced.

(iii) Bengaluru- Construction of second runway has been completed and construction of second terminal building has commenced.

(iv) Hyderabad- Construction/expansion of terminal building commenced.

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**List of RCS routes commenced under RCS-UDAN 1.0, 2.0 & 3.0**

**RCS-UDAN 1.0**

Sr. No	Departure Airport (State)	Arrival Airport (State)
1.	BHATINDA (Punjab)	DELHI
2.	DELHI	BHATINDA (Punjab)
3.	SHIMLA (HP)	DELHI
4.	DELHI	SHIMLA (HP)
5.	KADAPA (Andhra Pradesh)	HYDERABAD (Telangana)
6.	HYDERABAD (Telangana)	KADAPA (Andhra Pradesh)
7.	NANDED (Maharashtra)	HYDERABAD (Telangana)
8.	HYDERABAD (Telangana)	NANDED (Maharashtra)
9.	GWALIOR (MP)	DELHI
10.	GWALIOR (MP)	INDORE (MP)
11.	INDORE (MP)	GWALIOR (MP)
12.	KANDLA (Gujarat)	MUMBAI (Maharashtra)
13.	MUMBAI (Maharashtra)	KANDLA (Gujarat)
14.	PORBANDAR (Gujarat)	MUMBAI (Maharashtra)
15.	HYDERABAD (Telangana)	PONDICHERRY
16.	PONDICHERRY	HYDERABAD (Telangana)
17.	DELHI	LUDHIANA (Punjab)
18.	LUDHIANA (Punjab)	DELHI
19.	CHENNAI (Tamil Nadu)	MYSORE (Karnataka)
20.	MYSORE (Karnataka)	CHENNAI (Tamil Nadu)
21.	HYDERABAD (Telangana)	VIDYANAGAR (Karnataka)
22.	VIDYANAGAR(Karnataka)	HYDERABAD (Telangana)

Sr. No	Departure Airport (State)	Arrival Airport (State)
23.	BIKANER (Rajasthan)	DELHI
24.	DELHI	BIKANER (Rajasthan)
25.	JAIPUR (Rajasthan)	JAISALMER (Rajasthan)
26.	JAISALMER (Rajasthan)	JAIPUR (Rajasthan)
27.	CHENNAI (Tamil Nadu)	KADAPA (Andhra Pradesh)
28.	KADAPA (Andhra Pradesh)	CHENNAI (Tamil Nadu)
29.	MUMBAI (Maharashtra)	NANDED (Maharashtra)
30.	NANDED(Maharashtra)	MUMBAI (Maharashtra)
31.	AGRA (UP)	JAIPUR (Rajasthan)
32.	JAIPUR (Rajasthan)	AGRA (UP)
33.	AHMEDABAD (Gujarat)	JAMNAGAR (Gujarat)
34.	JAMNAGAR (Gujarat)	AHMEDABAD (Gujarat)
35.	AHMEDABAD (Gujarat)	MUNDRA (Gujarat)
36.	MUNDRA (Gujarat)	AHMEDABAD (Gujarat)
37.	AHMEDABAD(Gujarat)	DIU
38.	DIU	AHMEDABAD(Gujarat)
39.	BANGALORE (Karnataka)	VIDYANAGAR (Karnataka)
40.	VIDYANAGAR (Karnataka)	BANGALORE (Karnataka)
41.	KADAPA (Andhra Pradesh)	VIJAYWADA (Andhra Pradesh)
42.	VIJAYWADA (Andhra Pradesh)	KADAPA (Andhra Pradesh)
43.	CHENNAI (Tamil Nadu)	SALEM (Tamil Nadu)
44.	SALEM (Tamil Nadu)	CHENNAI (Tamil Nadu)
45.	DELHI	PATHANKOT (Punjab)
46.	PATHANKOT (Punjab)	DELHI
47.	ADAMPUR (Punjab)	DELHI
48.	DELHI	ADAMPUR (Punjab)
49.	AHMEDABAD (Gujarat)	BHAVNAGAR (Gujarat)
50.	BHAVNAGAR (Gujarat)	AHMEDABAD (Gujarat)

Sr. No	Departure Airport (State)	Arrival Airport (State)
51.	DELHI	KANPUR (UP)
52.	KANPUR (UP)	DELHI
53.	PANTNAGAR (Uttarakhand)	DEHRADUN (Uttarakhand)
54.	DEHRADUN (Uttarakhand)	PANTNAGAR (Uttarakhand)
55.	BANGALORE (Karnataka)	BIDAR (Karnataka)
56.	BIDAR (Karnataka)	BANGALORE (Karnataka)

### **RCS-UDAN 2.0**

Sr.No	Departure Airport	Arrival Airport
1.	BIKANER (Rajasthan)	JAIPUR (Rajasthan)
2.	JAIPUR (Rajasthan)	BIKANER (Rajasthan)
3.	BHATINDA (Punjab)	JAMMU (J&K)
4.	JAMMU (J&K)	BHATINDA (Punjab)
5.	KOLKATA (WB)	TEZPUR (Assam)
6.	TEZPUR (Assam)	KOLKATA (WB)
7.	CHENNAI (Tamil Nadu)	HUBLI (Karnataka)
8.	HUBLI (Karnataka)	CHENNAI (Tamil Nadu)
9.	HUBLI (Karnataka)	HYDERABAD (Telangana)
10.	HYDERABAD (Telangana)	HUBLI (Karnataka)
11.	ALLAHABAD (UP)	LUCKNOW
12.	LUCKNOW (UP)	ALLAHABAD (UP)
13.	ALLAHABAD (UP)	PATNA (Bihar)
14.	PATNA (Bihar)	ALLAHABAD (UP)
15.	DELHI	OZAR(Maharashtra)
16.	OZAR (Maharashtra)	DELHI
17.	ALLAHABAD (UP)	INDORE (MP)
18.	INDORE (MP)	ALLAHABAD (UP)
19.	ALLAHABAD (UP)	NAGPUR (Maharashtra)
20.	NAGPUR (Maharashtra)	ALLAHABAD (UP)
21.	HUBLI (Karnataka)	COCHIN (Kerala)
22.	COCHIN (Kerala)	HUBLI (Karnataka)
23.	GOA	HUBLI (Karnataka)
24.	HUBLI (Karnataka)	GOA
25.	AHMEDABAD (Gujarat)	HUBLI (Karnataka)
26.	HUBLI (Karnataka)	AHMEDABAD (Gujarat)
27.	CHENNAI (Tamil Nadu)	HUBLI (Karnataka)
28.	HUBLI (Karnataka)	CHENNAI (Tamil Nadu)

<b>Sr.No</b>	<b>Departure Airport</b>	<b>Arrival Airport</b>
29.	JORHAT (Assam)	KOLKATA (WB)
30.	KOLKATA (WB)	JORHAT (Assam)
31.	PAKYONG (Sikkim)	KOLKATA (WB)
32.	KOLKATA (WB)	PAKYONG (Sikkim)
33.	KISHANGARH (Rajasthan)	DELHI
34.	DELHI	KISHANGARH (Rajasthan)
35.	GUWAHATI (Assam)	PAKYONG (Sikkim)
36.	PAKYONG (Sikkim)	GUWAHATI (Assam)
37.	AHMEDABAD (Gujarat)	JAISALMER (Rajasthan)
38.	JAISALMER (Rajasthan)	AHMEDABAD (Gujarat)
39.	ALLAHABAD (UP)	BANGALORE (Karnataka)
40.	BANGALORE (Karnataka)	ALLAHABAD (UP)
41.	JAISALMER (Rajasthan)	SURAT (Gujarat)
42.	SURAT (Gujarat)	JAISALMER (Rajasthan)
43.	KOLHAPUR (Maharashtra)	HYDERABAD (Telangana)
44.	HYDERABAD (Telangana)	KOLHAPUR (Maharashtra)
45.	KOLHAPUR (Maharashtra)	BANGALORE (Karnataka)
46.	BANGALORE (Karnataka)	KOLHAPUR (Maharashtra)
47.	AHEMDABAD (Gujarat)	PORBANDAR (Gujarat)
48.	PORBANDAR (Gujarat)	AHEMDABAD
49.	AHEMDABAD (Gujarat)	JAISALMER (Rajasthan)
50.	JAISALMER (Rajasthan)	AHEMDABAD (Gujarat)
51.	KOLKATA (WB)	LILABARI (Assam)
52.	LILABARI (Assam)	KOLKATA (WB)
53.	DEHRADUN (Uttarakhand)	PITHORAGARH (Uttarakhand)
54.	PITHORAGARH (Uttarakhand)	DEHRADUN (Uttarakhand)
55.	PANTNAGAR (Uttarakhand)	PITHORAGARH (Uttarakhand)
56.	PITHORAGARH (Uttarakhand)	PANTNAGAR (Uttarakhand)
57.	KANNUR (Kerala)	BANGALORE (Karnataka)
58.	BANGALORE (Karnataka)	KANNUR (Kerala)
59.	KANNUR (Kerala)	CHENNAI (Tamil Nadu)
60.	CHENNAI (Tamil Nadu)	KANNUR (Kerala)
61.	KANNUR (Kerala)	GOA
62.	GOA	KANNUR (Kerala)
63.	KANNUR (Kerala)	HUBLI (Karnataka)
64.	HUBLI (Karnataka)	KANNUR (Kerala)
65.	TIRUPATI (Andhra Pradesh)	HUBLI (Karnataka)
66.	HUBLI (Karnataka)	TIRUPATI (Andhra Pradesh)
67.	HYDERABAD (Telangana)	NASIK (Maharashtra)
68.	NASIK (Maharashtra)	HYDERABAD (Telangana)



Sr.No	Departure Airport	Arrival Airport
69.	AHMEDABAD (Gujarat)	NASIK (Maharashtra)
70.	NASIK (Maharashtra)	AHMEDABAD (Gujarat)
71.	AHMEDABAD (Gujarat)	NASIK (Maharashtra)
72.	NASIK (Maharashtra)	AHMEDABAD (Gujarat)
73.	CHANDIGARH (UT)	SHIMLA (Himachal Pradesh)
74.	SHIMLA (Himachal Pradesh)	CHANDIGARH (UT)
75.	KANNUR (Kerala)	THIRUVANANTHAPURAM (Kerala)
76.	THIRUVANANTHAPURAM (Kerala)	KANNUR (Kerala)
77.	COCHIN (Kerala)	KANNUR (Kerala)
78.	KANNUR (Kerala)	COCHIN (Kerala)
79.	MUMBAI (Maharashtra)	ALLAHABAD (UP)
80.	ALLAHABAD (UP)	MUMBAI (Maharashtra)
81.	KOLHAPUR (Maharashtra)	HYDERABAD (Telangana)
82.	HYDERABAD (Telangana)	KOLHAPUR (Maharashtra)
83.	KOLHAPUR (Maharashtra)	TIRUPATI (Andhra Pradesh)
84.	TIRUPATI (Andhra Pradesh)	KOLHAPUR (Maharashtra)
85.	SHIMLA (Himachal Pradesh)	KULLU (Himachal Pradesh)
86.	KULLU (Himachal Pradesh)	SHIMLA (Himachal Pradesh)
87.	SHIMLA (Himachal Pradesh)	DHARAMSHALA (Himachal Pradesh)
88.	DHARAMSHALA (Himachal Pradesh)	SHIMLA (Himachal Pradesh)
89.	AHMEDABAD (Gujarat)	KANDLA (Gujarat)
90.	KANDLA (Gujarat)	AHMEDABAD (Gujarat)
91.	KOLKATA (WB)	ALLAHABAD (UP)
92.	ALLAHABAD (UP)	KOLKATA (WB)
93.	ALLAHABAD (UP)	RAIPUR (CG)
94.	RAIPUR (CG)	ALLAHABAD (UP)
95.	AHMEDABAD (Gujarat)	JALGAON (Maharashtra)
96.	JALGAON (Maharashtra)	AHMEDABAD (Gujarat)
97.	HINDAN (UP)	PITHORAGARH (Uttarakhand)
98.	PITHORAGARH (Uttarakhand)	HINDAN (UP)
99.	HINDON (UP)	HUBLI (Karnataka)
100.	HUBLI (Karnataka)	HINDON (UP)
101.	KANDLA (Gujarat)	AHMEDABAD (Gujarat)
102.	AHMEDABAD (Gujarat)	KANDLA (Gujarat)
103.	HYDERABAD (Telangana)	HUBLI (Karnataka)
104.	HUBLI (Karnataka)	HYDERABAD (Telangana)
105.	GORAKHPUR (UP)	ALLAHABAD (UP)
106.	ALLAHABAD (UP)	GORAKHPUR (UP)

Sr.No	Departure Airport	Arrival Airport
107.	SAHASTRADHARA (Uttarakhand) - Heliport	CHINYALI SAUR (Uttarakhand) - Heliport
108.	CHINYALI SAUR (Uttarakhand) - Heliport	SAHASTRADHARA (Uttarakhand) - Heliport
109.	SAHASTRADHARA (Uttarakhand) - Heliport	GAUCHER (Uttarakhand) - Heliport
110.	GAUCHER (Uttarakhand) - Heliport	SAHASTRADHARA (Uttarakhand) - Heliport

### RCS-UDAN 3.0

Sr. No	Departure Airport	Arrival Airport
1.	AHMEDABAD (Gujarat)	UDAIPUR (Rajasthan)
2.	UDAIPUR (Rajasthan)	AHMEDABAD (Gujarat)
3.	AHMEDABAD (Gujarat)	KISHANGARH (Rajasthan)
4.	KISHANGARH (Rajasthan)	AHMEDABAD (Gujarat)
5.	AMRITSAR (Punjab)	JAIPUR (Rajasthan)
6.	JAIPUR (Rajasthan)	AMRITSAR
7.	BHOPAL (MP)	UDAIPUR (Rajasthan)
8.	UDAIPUR (Rajasthan)	BHOPAL (MP)
9.	DELHI	JHARSUGUDA (Odisha)
10.	JHARSUGUDA (Odisha)	DELHI
11.	GUWAHATI (Assam)	LILABARI (Assam)
12.	LILABARI (Assam)	GUWAHATI (Assam)
13.	HYDERABAD (Telangana)	JHARSUGUDA (Odisha)
14.	JHARSUGUDA (Odisha)	HYDERABAD (Telangana)
15.	JHARSUGUDA (Odisha)	KOLKATA (WB)
16.	KOLKATA (WB)	JHARSUGUDA (Odisha)
17.	KISHNGARH (Rajasthan)	HYDERABAD (Telangana)
18.	HYDERABAD (Telangana)	KISHNGARH (Rajasthan)
19.	HYDERABAD (Telangana)	BELGAUM (Karnataka)
20.	BELGAUM (Karnataka)	HYDERABAD (Telangana)
21.	HYDERABAD (Telangana)	GWALIOR (MP)
22.	GWALIOR (MP)	HYDERABAD (Telangana)
23.	JAMMU (J&K)	GWALIOR (MP)
24.	GWALIOR (MP)	JAMMU (J&K)

Sr. No.	Departure Airport	Arrival Airport
25.	AHMEDABAD (Gujarat)	BELGAUM (Karnataka)
26.	BELGAUM (Karnataka)	AHMEDABAD (Gujarat)
27.	PUNE (Maharashtra)	BELGAUM (Karnataka)
28.	BELGAUM (Karnataka)	PUNE (Maharashtra)
29.	JHARSUGUDA (Odisha)	RAIPUR (CG)
30.	RAIPUR (CG)	JHARSUGUDA (Odisha)
31.	JHARSUGUDA (Odisha)	BHUBANESHWAR
32.	BHUBANESHWAR (Odisha)	JHARSUGUDA (Odisha)
33.	<b>BANGALORE (Karnataka)</b>	<b>MYSORE (Karnataka)</b>
34.	<b>MYSORE (Karnataka)</b>	<b>BANGALORE (Karnataka)</b>
35.	GWALIOR (MP)	BANGALORE (Karnataka)
36.	BANGALORE (Karnataka)	GWALIOR (MP)
37.	KOLKATA (WB)	GWALIOR (MP)
38.	GWALIOR (MP)	KOLKATA (WB)
39.	MUMBAI (Maharashtra)	BELGAUM (Karnataka)
40.	BELGAUM (Karnataka)	MUMBAI (Maharashtra)
41.	MUMBAI (Maharashtra)	DURGAPUR (WB)
42.	DURGAPUR (WB)	MUMBAI (Maharashtra)
43.	MYSORE (Karnataka)	HYDERABAD (Telangana)
44.	HYDERABAD (Telangana)	MYSORE (Karnataka)
45.	MYSORE (Karnataka)	GOA
46.	GOA	MYSORE (Karnataka)
47.	MYSORE (Karnataka)	COCHIN (Kerala)
48.	COCHIN (Kerala)	MYSORE (Karnataka)
49.	<i>KOLKATA (West Bengal)</i>	<i>SHILLONG (Meghalaya)</i>
50.	<i>SHILLONG (Meghalaya)</i>	<i>KOLKATA (West Bengal)</i>
51.	MUMBAI (Maharashtra)	KOLHAPUR (Maharashtra)
52.	KOLHAPUR (Maharashtra)	MUMBAI (Maharashtra)
53.	MUMBAI (Maharashtra)	JALGAON (Maharashtra)
54.	JALGAON (Maharashtra)	MUMBAI (Maharashtra)
55.	MUMBAI (Maharashtra)	BELGAUM (Karnataka)
56.	BELGAUM (Karnataka)	Mumbai (Maharashtra)

Sr. No	Departure Airport	Arrival Airport
57.	<b>RAJAMUNDRY (Andhra Pradesh)</b>	<b>VISHAKHAPATNAM (Andhra Pradesh)</b>
58.	<b>VISHAKHAPATNAM (Andhra Pradesh)</b>	<b>RAJAMUNDRY (Andhra Pradesh)</b>
59.	NASIK (Maharashtra)	PUNE (Maharashtra)
60.	PUNE (Maharashtra)	NASIK (Maharashtra)
61.	HYDERABAD (Telangana)	BELGAUM (Karnataka)
62.	BELGAUM (Karnataka)	HYDERABAD (Telangana)
63.	HYDERABAD (Telangana)	MYSORE (Karnataka)
64.	MYSORE (Karnataka)	HYDERABAD (Telangana)
65.	CHENNAI (Tamil Nadu)	DURGAPUR (WB)
66.	DURGAPUR (WB)	CHENNAI (Tamil Nadu)
67.	DELHI	AGRA (UP)
68.	AGRA (UP)	DELHI
69.	CHANDIGARH (UT)	DHARAMSHALA(Himachal Pradesh)
70.	DHARAMSHALA(Himachal Pradesh)	CHANDIGARH (UT)
71.	BANGALORE (Karnataka)	KALABURGI (Gulbarga)-Karnataka
72.	KALABURGI (Gulbarga)-Karnataka	BANGALORE (Karnataka)
73.	<b>KOLKATA (WB)</b>	<b>AMRITSAR (PUNJAB)</b>
74.	<b>AMRITSAR (PUNJAB)</b>	<b>KOLKATA (WB)</b>
75.	GUWAHATI (Assam)	DIMAPUR (Nagaland)
76.	DIMAPUR (Nagaland)	GUWAHATI (Assam)
77.	<b>DIMAPUR (Nagaland)</b>	<b>IMPHAL (Manipur)</b>
78.	<b>IMPHAL (Manipur)</b>	<b>DIMAPUR (Nagaland)</b>
79.	BANGALORE (Karnataka)	KALABURGI (Gulbarga)-Karnataka
80.	KALABURGI (Gulbarga)-Karnataka	BANGALORE (Karnataka)
81.	BELGAUM (Karnataka)	HYDERABAD (Telangana)
82.	HYDERABAD (Telangana)	BELGAUM (Karnataka)
83.	BELGAUM (Karnataka)	TIRUPATI (Andhra Pradesh)
84.	TIRUPATI (Andhra Pradesh)	BELGAUM (Karnataka)
85.	BELGAUM (Karnataka)	MYSORE (Karnataka)

Sr. No	Departure Airport	Arrival Airport
86.	MYSORE (Karnataka)	BELGAUM (Karnataka)
87.	BELGAUM (Karnataka)	INDORE (MP)
88.	INDORE (MP)	BELGAUM (Karnataka)
89.	JHARSUGUDA (Odisha)	KOLKATA (WB)
90.	KOLKATA (WB)	JHARSUGUDA (Odisha)
91.	VARANASI (UP)	BHUBANESHWAR (Odisha)
92.	BHUBANESHWAR (Odisha)	VARANASI (UP)
93.	AIZAWL (Mizoram)	AGARTALA (Tripura)
94.	AGARTALA (Tripura)	AIZAWL (Mizoram)
95.	VARANASI (UP)	BHUBANESHWAR (Odisha)
96.	BHUBANESHWAR (Odisha)	VARANASI (UP)

UDAN 1.0 - 56

UDAN 2.0 - 110

UDAN 3.0 - 96

Total routes commenced: 262

**Bold routes denotes:** Tourism Routes (20)

*Italic routes denotes:* DoNER Routes (4)

Helicopter Routes: (4)

