

**GOVERNMENT OF INDIA  
MINISTRY OF CIVIL AVIATION  
LOK SABHA  
UNSTARRED QUESTION NO. : 3029  
(To be answered on the 16<sup>th</sup> December 2021)**

**INFRASTRUCTURE FACILITY AT AIRPORT**

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**Will the Minister of CIVIL AVIATION**

**नागर विमानन मंत्री**

**be pleased to state:-**

- (a) whether major airports in the country have adequate infrastructure facility to cater to the demand of passengers and freight and if so, the details thereof;
- (b) the details of major engineering infrastructure works undertaken and completed by the Airport Authority of India (AAI) at different airports of the country during each of the last three years State/UT-wise;
- (c) the details of airports that have been upgraded/ revived for commencement of Regional Connectivity Scheme (RCS) during each of the last five years and the current year;
- (d) the details of number of airports awarded by AAI to private players during each of the last three years along with the criteria fixed for awarding airports to private players;
- (e) whether the Government proposes to take any step for making domestic flights affordable and to connect maximum cities with metropolitans and if so, the details thereof; and
- (f) the other steps taken/being taken by the Government for expansion and modernisation of airports along with facilities to be provided to the passengers?

**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 present infrastructure at major airports is largely adequate to meet**

the traffic demand both in terms of passengers and freight. The upgradation of airport infrastructure is a continuous process which is undertaken by Airport Operators from time to time depending on the passenger traffic, operational requirements, availability of land, commercial viability etc.

(b): The State/UT-wise list of major engineering infrastructure works completed by Airports Authority of India (AAI) at various airports across the country during each of the last three years is at Annexure - 'A'.

(c): Under Regional Connectivity Scheme (RCS) - Ude Desh ka Aam Nagrik (UDAN) , 65 airports, comprising 8 greenfield airports, 2 water aerodromes and 8 heliports have been operationalized. The year-wise list of these airports/ heliports/ water aerodromes operationalized during last five years and current year is at Annexure - 'B'.

(d): During the last three years, AAI has handed over six airports namely Mangaluru in Karnataka, Lucknow in Uttar Pradesh, Ahmedabad in Gujarat, Guwahati in Assam, Jaipur in Rajasthan and Thiruvananthapuram in Kerala for Operations, Management and Development under Public Private Partnership (PPP). The Concessionaires have been selected through International Competitive Bidding process after evaluating the technical and financial capacity of the bidders.

(e): Ministry of Civil Aviation has launched RCS-UDAN on 21-10-2016 to enhance regional air connectivity from unserved and underserved airports in the country for making air travel affordable to the masses. Under RCS - UDAN, 948 valid routes have been awarded across length and breadth in the country. Out of which, 403 Routes connecting 65 unserved and underserved airports have been operationalized.

(f): AAI has taken up a development programme to spend around Rs. 25,000 crores from FY 2019-20 to FY 2024-25 for expansion and modification of existing terminals, new terminals, expansion or strengthening of existing runways, aprons, Airport Navigation Services (ANS), control towers, technical blocks etc. Around Rs. 65,000 crores have been planned for investment through private players in the development of new airports and expansion of existing airports across the country under Public Private Partnership (PPP) mode.

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Annexure referred to in the reply to part (b) of Lok Sabha UQ No. 3029 due for reply on  
16.12.2021

**Major infrastructure works completed by Airports Authority of India at airports**

<b>Major Works Completed during FY 2020-21</b>			
<b>S. No.</b>	<b>State/ UT</b>	<b>Airport</b>	<b>Work Completed</b>
1	Assam	Lilabari	Re carpeting of existing bituminous runway 04/22 & allied works.
2	Assam	Guwahati	Construction of Common user domestic Cargo Terminal (CUDCT) Phase-II (Works of Civil & Electrical).
3	Bihar	Darbhanga	Construction of Interim terminal Building at Civil Enclave Darbhanga Airport.
4	Chattisgarh	Raipur	Construction of ATC-cum-Technical Block.
5	Gujrat	Ahmedabad	Construction of Apron for Domestic and International T B.
6	Jharkhand	Bokaro	Construction of Expandable Low-cost Terminal Building, Control Tower, ESS Building & Watch Towers.
7	Jharkhand	Ranchi	Construction of Technical Block and ATC tower at B.M. Airport, Ranchi.
8	Kerala	Trivandrum	Construction of Additional Apron and GSE area near NITB.
9	Madhya Pradesh	Khajuraho	Re - carpeting of Existing runway at Khajuraho Airport.
10	Manipur	Imphal	Construction of E & M workshop at Imphal Airport. (Phase-I &II).
11	Meghalaya	Barapani	Construction of balance portion of boundary wall of newly acquired land.
12	Meghalaya	Barapani	Construction of New ATC Tower-cum-Fire Station .
13	Chandigarh	Chandigarh	Construction of Apron for 5nos. Code 4C type of aircraft.
14	Rajasthan	Jaipur	Grade correction of existing runway 09-27 at Jaipur International Airport.
15			Construction of Cargo Building at Jaipur Airport.
16	Tamil Nadu	Puducherry	Construction of New ATC Tower Cum Technical Block Cum Fire Station at Puducherry Airport, Puducherry.
17	Tamil Nadu	Chennai	C/o 'R' & 'N' Taxi track left out portion connecting Rwy 12-30 at Chennai airport.

18	Tripura	Agartala	Upgradation of basic infrastructure at Agartala. SH: C/o ops boundary wall, property wall, watch towers, perimeter road & storm water drain.
19			Construction of RESA.
20	Uttar Pradesh	Fursatgunj	Re-carpeting of Runway, Taxiway and other allied works at Indra Gandhi Rashtriya Uran Akademy, Fursatgunj.
21	Uttarakhand	Dehradun	Construction of Additional Parking Bay.

#### Major Works Completed during FY 2019-20

S. No.	State/ UT	Airport	Work Completed
1	Andhra Pradesh	Vijaywada	Extention and strengthening of Runway at Vijaywada Airport.
2	Andhra Pradesh	Kadapa	C/o Additional Parking bay for A 320 (Catoegory C) Type of aircraft.
3	Assam	Dibrugarh	Extension of runway, C/o isolation bay, link taxiway and allied works at Dibrugarh Airport
4	Assam	Rupsi	Strengthening and Re-carpeting of runway, taxiway, apron and allied works including Car park, RESA, approach road, boundary wall at Rupsi airport.
5			Provision of Pre-Fab Porta Cabin Terminal Building, ATC Tower, Security but and other allied works for RCS operations at Rupsi Airport, Assam (Re-call) .
6	Assam	Guwahati	Construction of Community Centre.
7	Goa	Goa	Construction of Parallel Taxi track and associated Civil and Electrical works at Dabolim Airport.
8	Karnataka	Mangaluru	Extention of Apron toward East sude at Mangaluru International Airport.
9	Maharastra	Kolhapur	C/o Compound wall at Kolhapur Airport
10	Manipur	Imphal	Strengthening and re-carpeting of runway & Major repair of taxiway.
11			Provision of Canopy in front of terminal buldng. And associated works.
12	Punjab	Amritsar	Interior work on first floor of Terminal Building at SGRDJ Internation Airport.
13	Rajasthan	Jaipur	Expansion / Modification of existing terminal building at Jaipur Intl. Airport, Jaipur.
14	Rajasthan	Udaipur	Construction of apron, link taxi & expansion of isolation bay.
15	Tamil Nadu	Chennai	Construction of New ceremonial Lounge at chennai Airport.

16	Tripura	Agartala	Construction of new Isolation Bay and associated Link Taxi Track at Agartala Airport, Tripura.
17			Construction of CISF barrack, quarter guard etc.
18	Uttar Pradesh	Gorakhpur	C/o New Passenger Terminal Building at Gorakhpur (Phase-I &II).
19	Uttar Pradesh	Allahabad	Development of New Civil Enclave (Design & Build).
20	Uttar Pradesh	Bareilly	Development of Civil enclave at Bareilly. SH: Construction of Apron, Taxi Track & Associated works.
21	Uttar Pradesh	Ghaziabad	C/o Pre-engineered Airport Terminal Building & associated works at - Hindan On Design & Build basis
22	Uttar Pradesh	Lucknow	Expansion of existing isolation bay for parking A330-200 type of Aircraft at CCSI Airpor- Lucknow.

#### Major Works Completed during FY 2018-19

S. No.	State/ UT	Airport	Work Completed
1.	Arunachal Pradesh	Tezu	Operationalization/ Upgradation of Tezu Airport, Arunachal Pradesh S.H: Main Terminal Bldg, Ancillary Structures like ATC cum Technical block, Fire station, CCR Hall, RCC Underground water tank , Pump house etc(Balance work).
2	Assam	Guwahati	Modification of Existing Terminal Building.
3.			Construction of compound wall surrounding acquired land.
4			Strengthening & extension of rwy at 20 side i/c one taxi way and other ancillary works.
5.	Delhi	Delhi	Construction of Indian aviation academy and Hostel Block.
6			Construction of central air traffic flow management
7.	Jammu & Kashmir	Jammu	Provision of 07 Nos. Apron Drive Passengers Boarding Bridges (PBBs) and Advanced visual docking Guidance system (AVDGs) at various Airports in India.
8	Manipur	Imphal	Shifting & Construction of Perimeter wall along NH 150.
9.			Construction of ASR/ MSSR Building and fire station.
10	Punjab	Amritsar	Extension / Strengthening including CAT-II to CAT-III.
11.	Rajasthan	Jaipur	Providing cover over Nallah.
12	Rajasthan	Udaipur	Construction of drain & grading of basic strip.

13.	Tripura	Agartala	Construction of new domestic Terminal building Apron, Taxi track and allied works at Agartala Airport (b) SH. Construction of Apron, Taxi track at Agartala Airport
14	Uttar Pradesh	Gorakhpur IGRUA (Fursatgani)	Construction of National Aviation University. SH: Construction of Academic Block, Hostel, Substation Building and other allied works.
15.			Construction of Sr. Faculty, Jr. Faculty and Sr. Executive Housing & other allied works.
16	Uttar Pradesh	Lucknow	Recarpeting of Runway at CCSI Airport.

Annexure referred to in the reply to part (c) of Lok Sabha UQ No. 3029 due for reply on  
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**List of RCS airports/ heliports/ water aerodromes operationalized as on 29.11.2021**

S No.	State/ UT	Airport	Date of Operationalisation
1	Andhra Pradesh	Kadapa	27-Apr-17
2	Himachal Pradesh	Shimla	27-Apr-17
3	Maharashtra	Nanded	27-Apr-17
4	Punjab	Bhatinda	27-Apr-17
5	Madhya Pradesh	Gwalior	31-May-17
6	Gujarat	Kandla	01-Jul-17
7	Gujarat	Porbandar	10-Jul-17
8	Pondicherry (UT)	Pondicherry	16-Aug-17
9	Karnataka	Mysore	02-Sep-17
10	Punjab	Ludhiana	02-Sep-17
11	Karnataka	Vidyanagar	21-Sep-17
12	Rajasthan	Bikaner	26-Sep-17
13	Rajasthan	Jaisalmer	29-Oct-17
14	Uttar Pradesh	Agra	08-Dec-17
15	Maharashtra	Jalgaon	23-Dec-17
16	Maharashtra	Ozar (Nasik)	23-Dec-17
17	Gujarat	Jamnagar	17-Feb-18
18	Gujarat	Mundra	17-Feb-18
19	Daman & Diu	Diu	24-Feb-18
20	Tamil Nadu	Salem	25-Mar-18
21	Punjab	Pathankot	05-Apr-18
22	Maharashtra	Kolhapur	08-Apr-18
23	Assam	Tezpur	26-Apr-18
24	Meghalaya	Shillong	26-Apr-18
25	Gujarat	Bhavnagar	01-May-18
26	Punjab	Adampur	01-May-18
27	Karnataka	Hubli	14-May-18
28	Chhattisgarh	Jagdalpur	14-Jun-18
29	Uttar Pradesh	Allahabad	14-Jun-18
30	Uttar Pradesh	Kanpur(Chakeri)	03-Jul-18
31	Assam	Jorhat	01-Aug-18
32	Odisha	Jharsuguda	22-Sep-18
33	Sikkim	Pakyong	04-Oct-18
34	Rajasthan	Kishangarh	08-Oct-18
35	Uttarakhand	Pantnagar	04-Jan-19
36	Assam	Lilabari	15-Jan-19
37	Uttarakhand	Pithoragarh	17-Jan-19
38	Kerala	Kannur	25-Jan-19
39	Karnataka	Belgaum	01-May-19

40	Himachal Pradesh	Kullu	13-May-19
41	West Bengal	Durgapur	25-Jun-19
42	Uttar Pradesh	Hindon	11-Oct-19
43	Karnataka	Kalaburgi (Gulbarga)	22-Nov-19
44	Nagaland	Dimapur	07-Dec-19
45	Karnataka	Bidar	07-Feb-20
46	Uttarakhand	Sahastradhara - Heliport	08-Feb-20
47	Uttarakhand	Chinyalisaur - Heliport	08-Feb-20
48	Uttarakhand	Gaucher - Heliport	08-Feb-20
49	Uttarakhand	New Tehri - Heliport	29-Jul-20
50	Uttarakhand	Srinagar - Heliport	29-Jul-20
51	Gujarat	Statue of Unity - Water Aerdrome	31-Oct-20
52	Gujarat	Sabarmati River Front - Water Aerdrome	31-Oct-20
53	Bihar	Darbhanga	08-Nov-20
54	Haryana	Hissar	14-Jan-21
55	Chhattisgarh	Bilaspur	01-Mar-21
56	Uttar Pradesh	Bareilly	08-Mar-21
57	Andhra Pradesh	Kurnool Airport	28-Mar-21
58	Assam	Rupsi	08-May-21
59	Arunachal Pradesh	Passighat	24-May-21
60	Arunachal Pradesh	Tezu	15-Aug-21
61	Uttarakhand	Haldwani - Heliport	08-Oct-21
62	Maharashtra	Sindhudurg	09-Oct-21
63	Uttar Pradesh	Kushinagar	26-Nov-21
64	Himachal Pradesh	Mandi - Heliport	09-Dec-21
65	Himachal Pradesh	Rampur - Heliport	14-Dec-21