### GOVERNMENT OF INDIA MINISTRY OF CIVIL AVIATION LOK SABHA

UNSTARRED QUESTION NO.: 777 (To be answered on the 21<sup>st</sup> November 2019)

## STATUS OF CIVIL AVIATION PROJECTS

## 777. SHRI P. RAVEENDRANATH KUMAR

# Will the Minister of CIVIL AVIATION

नागर विमानन मंत्री

be pleased to state:-

(a) the current status of various ongoing civil aviation projects in the country including in Southern region along with the allocations made and the amount spent so far, project-wise;

(b) whether the Government proposes to set up more airports in the country

and if so, the details thereof; and

(c) the action plan prepared by the Government for the development of new domestic/international airports?

#### **ANSWER**

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

नागर विमानन मंत्रालय में राज्य मंत्री (स्वतंत्र प्रभार)

(Shri Hardeep Singh Puri)

(a): The Airports Authority of India (AAI) has envisaged a plan for revival and upgradation of 100 airstrips/helipads/waterdromes in next 5 years under RCS-UDAN scheme subject to demand. The current status of various ongoing civil aviation projects in the country is enclosed as Annexure A. (b): Yes Sir, Government of India, Ministry of Civil Aviation has granted 'in principle' approval for setting up of Greenfield Airports across the country namely Mopa in Goa, Navi Mumbai, Sindhudurg in Maharashtra, Bijapur, Gulbarga, Hassan and Shimoga in Karnataka, Datia Gwalior in Madhya Pradesh, Kushinagar and Noida in Uttar Pradesh, Dholera and Hirasar in Gujarat, Karaikal in Puducherry, Dagadarthi, Bhogapuram and Oravakal (Kurnool) in Andhra Pradesh and Hollongi, Itanagar in Arunachal Pradesh. (c): Government of India, Ministry of Civil Aviation has formulated a Greenfield Airport Policy for development of Greenfield Airports across the country. An applicant proposing to set up an airport has to submit an application in the prescribed format to the Steering Committee for 'site clearance' and 'in principle' approval. Thereafter the applicant has to develop the airport as per schedule.

DEVELOPMENT OF MAJOR CIVIL ENGINEERING AIRPORT INFRASTRUCTURE WORKS			
. No	Name of Scheme	Cost (Rs. in Crore)	Upto date Expenditure (Rs. in Crore)
	REGION- NORTH-EASTERN		
1	AGARTALA		
i	Construction of New Integrated Terminal Building and associated works at Agartala Airport	- 8	
			252,92
	Agency- M/s NCC limited, Hyderabad		
	Conservation 18	× "	
ii	Appointment of project management consultant for Construction of New Integrated	420.0	
**	Terminal Building and associated works at Agartala Airport, Tripura	438.2	12.900
			12.500
	Agency- SGS India Pvt. Ltd.		
iii	Construction of Apron, Taxi track at Agartala Airport		
			48.070
	Agency- M/S Sarjan Infracon Pvt Ltd		
iv	Upgradation of safety infrastructure i/c basic strip.		
	Construction of Operational Boundary Wall, Property Wall, Watch Towers, Perimeter Road	s v	
	and Storm Water Drain at Agartala Airport	26.97	31.280
	A COMP O CONTROL OF THE LAI	20.97	31.200
	Agency-M/S I.T.D Cementation India Ltd		
and the second			
V	Construction of hangar Agency- M/s NCC limited, Hyderabad	34.16	17.060
Ŋ.	Agency- Was Nee minited, Trydcrabad	5	
2	BARAPANI	т .	1 1 1 1 1 1 1
$\frac{2}{1}$	Extension & strengthening of R/way & allied works.		
į.		34.00	7.66
<b>.</b>	Agency- M/s Dhar Construction Company ,Shillong		
3	DIBRUGRAH		
i	Extension of runway, C/o isolation bay, link taxiway and allied works at Dibrugarh Airport		
		59.85	34.87
	Agency- M/s Vishal Infrastructure Ltd., Bangalore	39.63	54.07
ii	Dismantling of existing open drain in operational area and construction of new covered drain		= x
	at the same location	39	0.00
ye same			
4	DIMAPUR Strengthening of runway,taixway & apron i/c construction of Isolation bay with link taxiway		
1	at Dimapur Airport		20.75
	Agency- M/s East India Construction Company, Jharkhand	43.33	39.75
2.4	Agency- 1915 Last finite Constitution Company situations	e with the second of the secon	
5	GUWAHATI		
i	Construction of new Terminal building, control tower, Hangars, fire station, car park,		
	substation, cargo and ancillary buildings at Guwahati Airport	i i	227.42

	DEVELOPMENT OF MAJOR CIVIL ENGINEERING AIRPORT INFR		UKKS
. No	Name of Scheme	Cost (Rs. in Crore)	Upto date Expenditure (Rs. in Crore
ii	Construction of new Terminal building, control tower, Hangars, fire station, car park, substation, cargo and ancillary buildings at Guwahati Airport SH-Appointment of Project management Consultant	1100	22.47
	Agency- M/s AECOM Asia Company Ltd., Haryana		
iii	Strengthening & extension of rwy at 20 side i/c one taxy way and other ancillary works	38.21	46.41
6	IMPHAL		
i	Recarpetting of runway & major repairs to taxiway at Imphal Airport	43.24	29.70
	Agency- M/S H.V.S. Construction materials pvt. Ltd., Imphal		
ii	Construction of Hangar, Associated apron & link taxiway at Imphal Airport		
	Agency- M/s N.M. Construction,	30.32	9.39
iii	Imphal Appointment of Project Management Consultant for "Construction of New Integrated Terminal Building, Control Tower Cum Technical Block, Apron, Link Taxiway and Associated works at Imphal International Airport, Imphal, Manipur	23.21	0.856
.7	RUPSI		
i	Strengthening and Re-carpeting of runway, taxiway, apron and allied works including Carpark, RESA, approach road, boundary wall at Rupsi airport.	41.94	47.37
8	TEZU		
Ť	Operationalization/ Upgradation of Tezu Airport, Arunachal Pradesh  Augmentation of LT power Supply to Tezu Airport (deposit work to APSEB),  Strengthening and Extension of Existing Runway i/c Construction of Taxi Link, Apron,  Roads, GSE Area, RESA and Allied Electrical works, Runway Lighting, Construction of  Gabion wall on Sukha Nallah abutting A.A.I. boundary of Tezu Airport, Construction of  Boundary Wall abutting AAI land in Sukha Nallah.	96.5	62.36
4			
ii	Main Terminal Bldg, Ancillary Structures like ATC cum Technical block, Fire station, CCR Hall, RCC Underground water tank, Pump house etc(Balance work)		10.79
. d	Agency-TCIL (Deposit work)		
9 i	PAKYONG  Construction of concrete cladding wall i/c fingure drain and providing the uphill slopes	108.34	0.1009
ii	Strengthening the base of RE wall by micro pile and pre-tensioned anchor at Pakyong Airport.	29.63	5.74
	REGION-NORTHERN		
1	AMRITSAR		
i	Construction of additional parking bays.	96	7.18
2	BAREILLY		
i	Development of New Civil Enclave at bareilly. SH: Construction of Pre-Engineered Terminal Building and associated works - Design &	41.96	0.00
	Build Basis.		
3	JAIPUR		

S. No	Name of Scheme	Cost (Rs. in Crore)	Upto date Expenditure (Rs. in Crore)
rice Traces	Construction of additional parking bays.	86	41.50
ii	Construction of Parallel taxi track from Tango taxi to Nallah (Phase-I).	30.9	22.46
iii	Refurbishment, Retrofit and Renovation of the old T1 Terminal building at Jaipur Airport.	67.2	15.60
iv	Modi.T-2 for integrated operation.	32.47	27.72
4	JAMMU		
i	Expansion of Runway (2042 to 2438 Mtrs).	77	7.63
5	LUCKNOW		
i	Development of Integrated Terminal Building.	1383	210.58
ii	Construction of additional parking bays.	71	9.05
iii	Construction of Fire Station category IX, Emergency medical Centre & associated work.	30.88	3.68
6	DEHRADUN		
i	Development of Terminal building.	348	137.10
7	ALLAHABAD		
i	Development of New Civil Enclave-Design & Build.	137.53	143.27
8	LEH		
í	Construction of new Terminal Building.	480.33	10.14
9	KHAJURAHO		
i	C/o ATC Complex/Fire Stn/MT Workshop.	35	·4.30
10	CHITRAKOOT		
i	Development of Airport at Chitrakoot  Construction of prefabricated structure (Terminal Building) & associated structures.		
ii	Development of Airport at Chitrakoot Runway.	31.1	-
11	MUIRPUR		
i	Development of Airport at Muirpur	-	
ii	Construction of prefabricated structure (Terminal Building) & associated structures.  Development of Airport at Muirpur	31.1	-
II			
12	Runway.  ADAMPUR		
12 i	Construction of new Terminal Building.		
	Constituction of new Terminal Building.	105.00	10.83
13	UDAIPUR		
i	Construction of apron, link taxi & expansion of isolation bay.	35.57	21.75
14	GHAZIABAD		
l	C/o Pre-engineered Airport Terminal Building & associated works at Hindon - On Design & Build basis.	45.60	36.09
15	SHIMLA		
i	Restoration of basic strip.	124.22	31.49
16	CHANDIGARH	7- 10-11	1 3 3 3 3
i	Construction of additional parking bays.	26.65	6.24
17	SAFDARJUNG		
i	C/o combined operational complex of DGCA, BCAS, AAIB, AERA & AAI (Deposit work)	303	88.72
1.8	VARANASI		

o .	DEVELOPMENT OF MAJOR CIVIL ENGINEERING AIRPORT INFRA	Cost	Upto date
Vo	Name of Scheme	(Rs. in Crore)	Expenditure (Rs. in Crore)
			0.00
K	ANPUR Development of New Civil Enclave at Kanpur (Chakeri) Airport- Design and Build REGION-SOUTHERN	105.47	0.00
D	evelopment of New Civil Enclave at Kanpur (Chanter)		
		100	115.78
1 (	CALICUT	120	113.75
i	Construction of new arrival hall for ITB		
	COMPATORE	29.93	8.26
2   C	COIMBATORE Construction of additional apron for parking 5 Nos. categories C type and extension of apron		
1	For 2 Nos. ATR at Coimbatore international Airport.	and the second second	
ur jirabu d	01 2 1405		
	TID IDI	90.44	31.06
3	KADAPA  Extension & Strengthening of Existing Runway, Taxiway and Apron along with construction  Extension & Strengthening of Existing Runway, Taxiway and Apron along with construction  Extension & Strengthening of Existing Runway, Taxiway and Apron along with construction	70.44	
i	Extension & Strengthening of Existing Runway, Taxiway and Apron along of of Isolation Bay, Pavement against Blast Erosion, RESA and Perimeter Road Grading of of Isolation Bay, Pavement against Blast Erosion, RESA and Perimeter Road Grading of of Isolation Bay, Pavement against Blast Erosion of Code-C Type of Aircraft including		
	of Isolation Bay, Pavement against Blast Erosion, RESK and Tollard Strips etc. at Kadapa Airport for the Operation of Code-C Type of Aircraft including		
	electrical works at Kadapa Airport		
	electrical works at tradaparame		
	MANGALORE	121	68.15
4	Extension of Parallel taxi track -II	777	
1		133	35.87
ii	Expansion of NITB (Arrival side) Aerobridges at Mangalore Airport		
11		2 0 -	
Andrew .			0.05
5	MADURAI Airmort	25.71	8.95
i	Extension of apron and allied works at Madurai Airport		
and the second	Discovery and the second of th	181	176.77
6	RAJAHMUNDRY  Extension of Runway & New Apron and Flood light (1750 to 3165 Mtr)	101	
1	Extension of Runway & Trong 1		01.52
7	TIRUPATI (2286 to 3810 Mtrs)	177	.21.52
i	TIRUPATI Extn.& Strengthening of RWY incl.other misc.works (2286 to 3810 Mtrs)		
		051	144.05
8	TRICHY Upgradation of passenger Terminal Building & C/o Apron, ATC Tower and associated	951	
i		25.76	\$ 1 A
	works		
	TRIVANDRUM 1.222 AND AT Trivandrum International	26.67	14.08
9 i	TRIVANDRUM  Construction of Additional Apron and GSE area near NITB at Trivandrum International		
1	Airport, Trivandrum		
		185.53	-
10	TUTICORIN  Development of Tuticorin Airport: Extension of Runway With Blast Pad, RESA, Taxiway,  Development of Tuticorin Airport: Works	103.33	
i	Apron, GSE Area, Isolation Bay and miscellaneous Works	73.4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
	Apron, USE Alea, Isolation 24,	145	154.27
11	VIJAYAWADA  Extension and Strengthening of existing runway 08-26 for Code-E type of aircraft along with Extension and Strengthening of existing runway 08-26 for Code-E type of aircraft along with Extension and Strengthening of existing runway 08-26 for Code-E type of aircraft along with Extension and Strengthening of existing runway 08-26 for Code-E type of aircraft along with Extension and Strengthening of existing runway 08-26 for Code-E type of aircraft along with Extension and Strengthening of existing runway 08-26 for Code-E type of aircraft along with Extension and Strengthening of existing runway 08-26 for Code-E type of aircraft along with Extension and Strengthening of existing runway 08-26 for Code-E type of aircraft along with Extension and Strengthening of existing runway 08-26 for Code-E type of aircraft along with Extension and Strengthening of existing runway 08-26 for Code-E type of aircraft along with Extension and Strengthening of existing runway 08-26 for Code-E type of aircraft along with Extension and Strengthening runway 08-26 for Code-E type of aircraft along with Extension and Code-E type of aircraft along with Extension a		g in
i	Extension and Strengthening of existing full way 50 25 to 3360 Mtr) construction of Isolation Bay, RESA & Associated works. (2286 to 3360 Mtr)		
	The same of the sa	30	30.54
12	VIZAG Extension of apron for additional 06 no's of parking bays		00.7
i	Extension of aprofit for additional	54	23.7
ii	Linear expansion of terminal building at Vizag Airport		1
		2467	276.0
13	CHENNAI  Modernization of Chennai Airport - PH-II Main work: Terminal Building	2407	
i	Modernization of Chemia Amport	98	56.83
11	C/o 2 Nos. Rapid Exit Taxiways (RET) for the Main Runway 07/25 and Straightening of B		
ii	C/o 2 Nos. Rapid Exit Taxiways (RET) for the Main Runway of Taxiway as parallel Taxi Track suitable for Code-E aircraft at Chennai International Airpor	ι,	
	IM STATES OF WORDING LAXI LIGUR BUILDING TO TO	and the second s	1 2

	DEVELOPMENT OF MAJOR CIVIL ENGINEERING AIRPORT INFRA	Cost	Upto date
S. No	Name of Scheme	(Rs. in Crore)	Expenditure (Rs. in Crore)
	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	98.36	28.87
iii	Construction of R Taxi track left out portion connecting runway 07/25 & 12/30, N Taxi		
	track (balance portion) connecting runway 07/25 i/c. box culvert at Chennai Airport,		. 6
		66.18	-
iv	Construction of Balance Portion of 2 Nos. Rapid Exit Taxiways (RET) for the main runway	00.10	
- 41 ·	logics with D toyi track (heyond Critical portion of runway) and resurracing		
	between Taxiway-D and taxiway -M and associated works at Chennai Airport, Chennai.		
	Detween lanivay B and many		AND THE WINNESS WAS A SECOND
100000000000000000000000000000000000000	REGION-EASTERN		
	A STATE OF THE STA	2 1	
1	PORT BLAIR  C/o NTB i/c new apron (CSG schemes 100%) SH:- C/o NITB at VSI Airport, Port Blair.	441.33	219.28
i	C/o NTB i/c new apron (CSG schemes 100%) 511 C/o NTB at v 51111 pt		× *
and the second			
	TO LYNNYD		
2	RAIPUR	30.21	23.86
i,	C/o ATC tower & Technical Block & Ancillary Building		
3	BHUBANESWAR	65.66	23.18
i	C/o Parallel Taxi Track & Apron	00.00	
		34.18	20.81
ii	C/o New control Tower and tech. block & allied works	53.93	1.42
iii.	C/o New control Tower and tech. Stock & danted work &	53.93	1.42
111.	facility & expansion/renovation work of Terminal T2		· · · · · ·
	The Court IP		
4	DEOGHAR  C/o Runway, Taxi Track, Apron, Isolation Bay, Perimeter Road Including Earth work and	109.36	105.96
i	C/o Runway, Taxi Track, Aproli, Isolation Bay, Termicol Tests	1 2	
	other Allied works.	34.82	5.60
ii	C/o Boundary wall including RCC drainage, Security Watch Tower, Cooling Pit, Fire Pit		
	1	61.28	4.02
iii	Co New Terminal Building, ATC Tower, Technical Block cum Fire Station Building, E &	01.20	
1	M Workshop, Service Block, DVOR and Other Building works		
5	KOLKATA	212.01	-75.00
	C/o ATC Tower/Technical Block	219.91	
<u>i</u>	D. C. in a free and one many av 10R/01I.	37.34	14.87
ii	Construction of 3 Hangars for C Category aircrafts, connecting apron and taxi link	25.94	5.56
iii.	Construction of 3 Hangars for C Category and C C Category and C C Category and C C C C C C C C C C C C C C C C C C C		
	(Narayanpur side) at NSCBI Airport, Kolkata,	The second second of the secon	
7.4	Construction of 03 nos. hangars with Annexe Building.	264.99	0.00
iv.	Airside Capacity Enhancement of NSCBI Airport, Kolkata.		
and the same	Extension of F-Taxi Track from proposed Bay No. C-13 to 19R & from 19R to 19.,		
	Construction of 03 nos. RET's, 04 nos. Apron, Shoulders and Box Curveit at different		
11000	locations of NSCBI Airport, Kolkata (Civil & Electrical Works).		
- 6	TO A COUNTY A	26.16	4.81
6	PATNA  C/o Control Tower cum Technical Block, Fire Station & Cargo Building at Patna Airport	26.46	4.81
i.			
	(Package-I)  C/o New Domestic Terminal Building and Allied works at Patna Airport.	539.20	41.61
ii.			1 1 1 1 1 1 1 1
	(Package-II) (Package-II) at Patna Airport.	33.68	0.00
iii.	(Package-II)  C/o New Domestic Terminal Building and Other Structures (Phase-I & II) at Patna Airport.		
	C/o State Govt. Hangars, Flying Club Building, VIP Lounge Building and other associated	1 4	7 8
154	works.	* T	2
	(Package-III)		
		Haran Baran Cara (San Cara	STATE OF STA
ua suazasa	REGION- WESTERN		
	2002 Per (48800110000 ), 10 10 10 10 10 10 10 10 10 10 10 10 10		20.00
1	AHMEDABAD	63.63	26.60
i	C/O Apron for Domestic & International Phase-I		
2	GOA	187.89	119.50
-	Construction of PTT Construction of new integrated terminal building at CE Goa SH: Extension of western side	F 8 1 8 1 8	
i	COMPANY OF COMPANY OF THE OF T	43.27	35.22

No	Name of Scheme	Cost (Rs. in Crore)	Upto date Expenditure (Rs. in Crore)
3	JABALPUR		
i	Upgradation of Jabalpur Airport to make it suitable for operation of AB-320 type of aircraft. Extension of runway, Construction of new apron, taxi track and isolation bay i/c link taxi, GSE area, perimeter road and allied works (civil & Electrical) at Jabalpur Airport, Jabalpur	383.92	73.58
i	Upgradation of Jabalpur Airport to make it suitable for operation of AB-320 type of Aircraft. Construction of New Terminal Building, ATC Tower Cum Technical Block, Fire Station Category-VII, other Buildings and associated works at Jabalpur Airport, Jabalpur,".	140.49	3.64
4	KOLHAPUR		
	Extension and Strengthening of Runway, Apron &assoc. work (1370 to 2300 Mtr)	160.00	22.53
i	Construction of New Domestic Terminal Building, ATC Tower cum Technical Block cum Fire Station and Associated works at Kolhapur Airport.	61.17	0.00
5	PUNE		57.10
i	C/o NITB, Reconstruction old terminal building etc.	475.39	57.12
6	SURAT	70.14	64.83
i	Recarpetting / Strengthening and extension of runway 04/22 at Surat Airport, Surat	72.14	04.83
ii	Extension of Terminal Building at Surat Airport.  Detailed Designing, Engineering, Procurement and construction for Civil, Electrical,  Mechanical, Plumbing, Fire Fighting, HVAC, Airport System, It, Furniture and Furnishing,  Pavements and Ancillary Works.	138.48	0.00
iii	Extension of Apron and construction of Parallel Taxi Track at Surat	63.13	0.00

3.55.2