

**GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION**

Lok Sabha

UNSTARRED QUESTION NO. : 1494

(TO BE ANSWERED ON THE 15th December 2022)

DEVELOPMENT OF INFRASTRUCTURE AT AIRPORT

1494. SHRI MADDILA GURUMOORTHY

Will the Minister of CIVIL AVIATION

be pleased to state:-

- (a) whether the Government has proposed any scheme to ensure world-class infrastructure at airports;**
- (b) if so, the details thereof and if not, the reasons therefor;**
- (c) whether the Government follows any international standards for ensuring quality infrastructure at airports;**
- (d) if so, the details thereof and if not, the reasons therefor; and**
- (e) the funds sanctioned and released, State-wise, for development of infrastructure at airports?**

ANSWER

Minister of State in the Ministry of CIVIL AVIATION (GEN. (DR) V. K. SINGH (RETD))

- (a) & (b): Upgradation/ Modernisation of airports' infrastructure is a continuous process and is undertaken by Airports Authority of India (AAI) and other Airport Developers from time to time depending on the availability of land, commercial viability, socio-economic considerations, traffic demand/willingness of airlines to operate to/from such airports. AAI and other Airport Developers have targeted capital outlay of approximately Rs. 98,000 crore in airport sector in the next five years for expansion and modification of existing terminals, new terminals and strengthening of runways, among other activities.;**
- (c) & (d): Directorate General of Civil Aviation has issued Civil Aviation Requirement (CAR) Section - 4, Aerodrome Standards & Licensing, Series B, Part I dated 26.08.2015, as revised on 08.11.2018 to lay down requirements for aerodromes infrastructure. The CAR is based on the International Standards and Recommended Practices for Aerodromes as published in Annexure - 14 to the Convention on Civil Aviation by International Civil Aviation Organisation. ;**

(e): The project costs of nine (09) operationalized Greenfield airports are:- Durgapur-Rs.670 crore, Shirdi-Rs.320 crore, Pakyong- Rs. 553.53 core, Kannur-Rs.2342 crore, Kalaburagi- Rs.175.57 crore, Orvakal (Kurnool)- Rs.187 crore, Sindhudurg- Rs.520 crore, Kushinagar-Rs.448 crore and Donyi Polo, Itanagar-Rs.646 crore. Moreover, Delhi, Bangalore, Hyderabad, Lucknow, Mangaluru, Guwahati and Ahmedabad airports have earmarked a Capital Expenditure of Rs.10,550 crore, Rs.13,552 crore, Rs. 6,288 crore, Rs.1,383 crore, Rs.567 crore, Rs.1,232 crore and Rs.376 crore, respectively for the period 2019-25.

Further, the details of major works undertaken by AAI at various airports is Annexed.

Annexure referred to in the reply to part (e) of LSUQ 1494 due for 15.12.2022

Major works for New airports/ New Terminal Building – Ongoing

S. No.	State	Airport	Name of Work	Approved Cost (Rs. in Cr.)
1	Andaman & Nicobar	Port Blair	Construction of NITB and allied works	707.73
2	Andhra Pradesh	Vijayawada	Construction of NITB including Apron, ATC Tower and associated works at Vijayawada Airport.	611.80
3	Arunachal Pradesh	Tezu	Operationalization/ Upgradation of Tezu Airport, Arunachal Pradesh.	67.74
4	Bihar	Darbhanga	Development of Darbhanga Airport SH: Expansion of Existing Pre-Engineered Terminal Building i/c Civil, Electrical, Fire Fighting, HVAC/VRF, Airport System, IT System, Car Parking & Roads, Boundary Wall, City Side Development & Other Associated Works including modification in existing terminal building on design & build basis.	36.94
5	Bihar	Patna	Construction of New Domestic Terminal Building and other structures (Phase I and II) at Patna Airport.	1216.90
6		Patna	C/o State Govt. Hangars, Flying Club Building, VIP Lounge Building and other associated works.	
7		Patna	Construction of ATC control block, Tehnical Block fire station & cargo block.	
8	Gujarat	Dholera	Development of New Greenfield Airport at Dholera, Ahmedabad (Gujarat).	1305.00
9		Rajkot	Construction of Greenfield Airport at Hirasar (Rajkot).	1405.00
10		Surat	Extension of Terminal Building at Surat Airport.	353.25

11			Extension of Apron and construction of Parallel Taxi Track at Surat.	
12			Construction of Canopy in front of terminal building at Surat Airport.	
13	Goa	Goa	Extension of Existing Integrated Terminal Building.	255.69
14	Ladakh (UT)	Leh	C/o New Terminal Building at Leh Airport.	480.33
15	Madhya Pradesh	Gwalior	Expansion of Civil Enclave at Gwalior Airport Construction of Terminal Building, Ancillary Buildings, Car Parking, City side Development & other associated works at Gwalior Airport	446.12
16			Construction of Apron & Link Taxi including associated works for Parking of 09 Nos. AB-321 type of aircraft at Gwalior Airport, Gwalior	
17	Madhya Pradesh	Jabalpur	Upgradation of Jabalpur Airport for AB-320 type of aircraft SH. New Terminal building.	412.24
18				
19	Manipur	Imphal	Construction of New Integrated Terminal Building, Control Tower Cum Technical Block, Apron, Link Taxiway and Associated works at Imphal International Airport, Imphal, Manipur	499.00
20	Maharashtra	Kolhapur	Construction of New Terminal Building.	71.72
21		Pune	Construction of New integrated Terminal Building.	475.39
22	Odisha	Bhubneshwar	Construction of link building.	87.21
23	Tamil Nadu	Chennai	Modernization of Chennai Airport (Phase-II), Chennai Airport.	2467.00
24	Tamil Nadu	Trichy	Construction of New Terminal Building, Apron, ATC Complex at Trichy Airport.	951.00
25		Tuticorin	Development of Tuticorin Airport SH: Construction of New Terminal Building, ATC Tower cum Technical Block, Fire Station and	380.87

			Associated works including Maintenance, Operation and AICMC at Tuticorin Airport.	
26			Development of Tuticorin Airport SH: Extension of Runway With Blast Pad, RESA, Taxiway, Apron, GSE Area, Isolation Bay and miscellaneous Works.	
27	Uttar Pradesh	Ayodhya	Development of Ayodhya Airport, Uttar Pradesh. Sh. Construction of Pre-Engineering Building (PEB) and other associated works on Design & Build Basis (EPC)	328.00
28			Development of Ayodhya Airport, Uttar Pradesh. Sh. Pavement, Grading and other in operational area on Design & Build Basis (EPC)	
29		Gorakhpur	Expansion of Passenger Terminal Building at Gorakhpur Civil Enclave, Gorakhpur	26.87
30	Uttar Pradesh	Kanpur	Development of Kanpur (Chakeri) Airport	168.87
31		Saharanpur	Development of Civil Enclave at Sarsawa	80.00
32		Fursatganj	Development of Fursatganj airport for Civil operations	25.24
33		Muirpur	Development of Airport at Muirpur	44.51
34	Uttarakhand	Dehradun	Construction of Domestic Passenger Terminal Building at Dehradun Airport	456.86
