

GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
Rajya Sabha
UNSTARRED QUESTION NO. : 1924
TO BE ANSWERED ON THE 21st March 2022
USE OF GREEN ENERGY AT AIRPORTS

1924. SMT GEETA ALIAS CHANDRAPRABHA

Will the Minister of CIVIL AVIATION be pleased to state:-

- (a) the steps being taken by Government to encourage the use of green energy also at the airports in the country;**
- (b) the number of airports in the country, where solar power plants have been started, the details thereof, State-wise; and**
- (c) whether any study has been undertaken to measure the reduction in carbon emission by the airports that are fully functioning on clean renewable resources, if so, the details thereof?**

ANSWER

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

(a) & (b): For encouraging green energy at the airports, the airport operators including Airports Authority of India (AAI) have installed solar power plants under net metering / captive mode at various locations/Airports for generation and self-consumption of green and renewable energy. In addition, few airports are procuring green energy through open access. The State/UT-wise details of the airports where solar plants have been installed are at Annexure.

(c): Ministry of Civil Aviation (MoCA) has taken initiatives for working towards Carbon neutrality and achieving net zero carbon emission at airports in the country and organized knowledge sharing sessions to standardise Carbon Accounting and Reporting framework of Indian Airports as well as to create awareness on Climate Change mitigation. Further, airport operators with scheduled operations have been advised to map the carbon emission at their respective

airports and to work towards carbon neutrality & net zero emission in a phased manner.

Annexure

Annexure to statement referred in the reply to part (a) & (b) of Rajya Sabha unstarred Q. No. 1924 due for reply on 21.03.2022

S No.	State/UT	Name of the Airport
1	Andaman & Nicobar Islands (UT)	Portblair
2	Andhra Pradesh	Rajamundry
3		Vijayawada
4		Tirupati
5	Assam	Dibrugarh (Mohanbari)
6		Jorhat
7		Silchar
8		Guwahati
9	Bihar	Gaya
10		Patna
11	Chhattisgarh	Raipur
12	Chandigarh (UT)	Chandigarh
13	Delhi (UT)	Safdarjung
14		IGI Airport
15	Gujarat	Rajkot
16		Vadodara
17		Bhuj
18		Ahmedabad
19	Jharkhand	Ranchi
20	Karnataka	KIA Bengaluru
21	Kerala	Calicut
22		Cochin
23		Thiruvananthapuram
24	Ladakh (UT)	Leh
25	Madhya Pradesh	Bhopal
26		Indore
27	Maharashtra	Gondia
28		Juhu
29		Aurangabad
30		Nagpur
31		Pune
32		CSMI Airport Mumbai
33		Shirdi

34		Nashik (Ozar)
35	Manipur	Imphal
36	Odisha	Jharsuguda
37		Bhubaneswar
38	Puducherry (UT)	Puducherry
39	Punjab	Amritsar
40	Rajasthan	Kishangargh
41		Jaisalmer
42		Jodhpur
43		Jaipur
44	Tamil Nadu	Madurai
45		Chennai
46		Tiruchirapalli (Trichy)
47	Telangana	RGI Airport Hyderabad
48		Hyderabad (Begumpet)
49	Tripura	Agartala
50	Uttar Pradesh	Allahabad (Prayagraj)
51		Kanpur
52		Lucknow
53		Varanasi
54	West Bengal	Bagdogra
55		Kolkata