

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2314
TO BE ANSWERED ON 16.03.2017

ACHIEVEMENTS OF CIAL

2314. Shri MULLAPPALLY RAMACHANDRAN:

Will the Minister of NEW & RENEWABLE ENERGY be pleased to state:

- (a) the achievements of Cochin International Airport Limited (CIAL) in generation of solar energy
- (b) whether the Government proposes to promote solar energy generation in other airports in the country; and
- (c) if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND
MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): An aggregate capacity of 21.5 MW solar power plants have been installed at Cochin International Airport Limited (CIAL).

(b) & (c): Yes Madam, An aggregate capacity of 46.693 MW solar power plants have been installed at different airports in the country. The details are given in Annexure.

**ANNEXURE REFERRED TO IN REPLY TO PARTS (b) & (c) OF LOK SABHA UNSTARRED
QUESTION NO. 2314 FOR ANSWER ON 16.03.2017**

Solar Projects Installed & Commissioned in AAI and non- AAI Airports			
Sl. No.	Airport/Unit	State	Capacity in KWp
Roof Top			
1	Rajiv Gandhi Bhawan	Delhi	250
2	Raipur	Chhattisgarh	100
3	Bhopal	Madhya Pradesh	100
4	Indore	Madhya Pradesh	100
5	Guwahati-I	Assam	50
6	Jaisalmer	Rajasthan	100
7	Bhubaneswar	Odisha	100
8	Amritsar	Punjab	400
9	Jaipur	Rajasthan	100
10	Lucknow	Uttar Pradesh	500
11	Kolkata	West Bengal	2000
12	Calicut	Kerala	750
13	Guwahati -II	Assam	250
14	Chennai (RT)	Tamil Nadu	1500
15	Patna (RT)	Bihar	250
16	Ranchi (RT)	Jharkhand	250
17	New operational office RED-Chennai (RT)	Tamil Nadu	100
18	Varanasi (RT)	Uttar Pradesh	600
19	Hyderabad	Andhra Pradesh	500
20	Madurai (RT)	Tamil Nadu	170
21	Ahmedabad	Gujarat	700
22	Bagdogra	West Bengal	50
23	Kochi*	Kerala	1100
24	Jodhpur	Rajasthan	100
25	RED office and ATS complex , Mumbai	Maharashtra	103
26	Bhuj	Gujarat	230
Total Roof Capacity (In KWp)			10453
Ground Mounted			
1	Chandigarh	UT	3000
2	Kochi*	Kerala	20400
3	Hyderabad*	Telangana	5000
4	New Delhi*	Delhi	7840
Total Ground Mounted Capacity (In KWp)			36240
Total Capacity (In KWp)			46693

*non AAI Airport