

GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
LOK SABHA
UNSTARRED QUESTION NO. : 1381
(To be answered on the 26th July 2018)

SOLAR POWERED AIRPORTS

1381. ADV. JOICE GEORGE

Will the Minister of CIVIL AVIATION

नागर विमानन मंत्री

be pleased to state:-

- (a): whether the United Nations Environment Programme (UNEP) has recognised Cochin International Airport Ltd. (CIAL) in Kerala as the world's first fully solar energy-powered airport;
- (b): if so, the details thereof;
- (c): the details of solar power generation and utility pattern at the airport;
- (d): whether the Government is planning to promote more solar energy powered airports across the country; and
- (e): if so, the details thereof?

ANSWER

Minister of State in the Ministry of CIVIL AVIATION

नागर विमानन मंत्रालय में राज्य मंत्री

(Shri Jayant Sinha)

(a) & (b): United Nations Environment Programme (UNEP) chief during his visit to Cochin International Airport Ltd. (CIAL) has appreciated the solar initiatives of the airport. However, there is no formal communication from UNEP for officially recognizing Cochin airport as world's first fully solar energy-powered airport.

(c): The average daily consumption of CIAL is 1.08 lakhs units (approx.) and the average daily generation from 29.1 Mwp solar plants is 1.16 lakh units.

(d) & (e): In line with the Government's new initiative, the Airports Authority of India (AAI) has set up Solar Power Plants at various locations/airports, mostly for its internal consumption, based on the capacity permissible under Net-Metering policy of States.
