

**GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA**

UNSTARRED QUESTION NO:2727
ANSWERED ON:25.11.2010
SATELLITE PHONE IN AIRCRAFT
Panda Shri Baijayant;Pradhan Shri Nityananda

Will the Minister of CIVIL AVIATION be pleased to state:

- (a) whether it is proposed to install satellite phone in aircraft cockpits as an emergency communication device between the air traffic controllers and pilots in case of any breakdown;
- (b) if so, the details thereof and the status of the project;
- (c) whether it is also proposed to provide alternate power cables at airports across the country to ensure continue power supply in the event of a fault in the main power cables;
- (d) if so, the details thereof; and
- (e) the other problems that are being faced by the Indian airports and the extent to which these have been addressed?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF CIVIL AVIATION (SHRI PRAFUL PATEL)

- (a):- There is no such proposal with Directorate General of Civil Aviation (DGCA) at present.
- (b):- Does not arise.
- (c) and (d):- Generator sets are available at the airports as an alternative to commercial power supply for uninterrupted power supply (UPS). In the event of any fault in main power cable, critical installations of airports are already provided with alternate power cables.
- (e):- Problems in power supply mainly pertains to low frequency, voltage fluctuation and load - shedding. Airports Authority of India has provided on - line UPS system, voltage stabilizers and generator sets at airports to overcome these problems.