

**GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
LOK SABHA
UNSTARRED QUESTION NO. : 3006
(To be answered on the 17th December 2015)**

INSTALLATION OF GAGAN ON AIRCRAFT

3006. ADV. M. UDHAYAKUMAR

Will the Minister of CIVIL AVIATION

नागर विमानन मंत्री

be pleased to state:-

- (a) whether the Airports Authority of India (AAI) has recommended to the Ministry to ensure that the airlines install GPS Aided Geo Augmented Navigation (GAGAN) receivers on all aircraft flying in Indian airspace from April 1, 2017**
- (b) if so, the details thereof; and**
- (c) the salient features of GAGAN including its advantage/usefulness?**

ANSWER

Minister of State in the Ministry of CIVIL AVIATION

नागर विमानन मंत्रालय में राज्य मंत्री

(Dr Mahesh Sharma)

-
- (a) & (b): The Draft Civil Aviation Policy envisages for installation of GPS Aided Geo Augmented Navigation (GAGAN) receivers from 1st April, 2017 on new aircraft being registered in India.**
- (c): GAGAN system is capable of providing Navigation Services to Departure, en-route and landing operations to suitably equipped aircrafts. The system provides very accurate and high level of integrity satellite signals for precision air navigation over the entire Indian airspace.**
