GOVERNMENT OF INDIA MINISTRY OF CIVIL AVIATION LOK SABHA

UNSTARRED QUESTION NO.: 855 (To be answered on the 20th July 2017)

EMISSIONS DUE TO AVIATION SECTOR

855. DR. GOKARAJU GANGA RAJU

Will the Minister of CIVIL AVIATION लागर विमालन मंत्री

be pleased to state:-

- (a) whether aviation sector is contributing significantly to climate change and global dimming due to heat, noise, particulates and gas emissions from aircraft engines and other factors;
- (b) if so, the details thereof;
- (c) the details of pollution caused by the aviation industry;
- (d) whether the Government has conducted any study with regard to pollution by aviation industry and the measures taken/proposed to be taken to reduce mid air pollution; and
- (e) if so, the details thereof and the steps taken by the Government in this regard?

ANSWER

Minister of State in the Ministry of CIVIL AVIATION नागर विमानन मंत्रातरा में राज्य मंत्री

(Shri Jayant Sinha)

- (a) & (b): No Madam. As per International Civil Aviation Organization(ICAO), presently aviation's contribution towards climate change is minimum in comparison to other sectors and is limited to 2% only.
- (c): As per International Civil Aviation Organization (ICAO), Carbon dioxide is the main pollutant towards climate change as far as aviation is concerned.
- (d) & (e): No Madam. However, being a signatory to International Civil Aviation Organization (ICAO), India continues to adopt the guidelines and measures issued by International Civil Aviation Organization (ICAO) from time to time to address the impact of pollutants on the aviation industry.