

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION No.1859
TO BE ANSWERED ON 12.02.2021**

Effectiveness of Kritiscan UV Baggage Disinfection System

1859. SHRI KESINENI SRINIVAS:

Will the Minister of **SCIENCE AND TECHNOLOGY** विज्ञान और प्रौद्योगिकी मंत्री be pleased to state:

- (a) whether the Government has tested the effectiveness of the Kritiscan UV- Baggage Disinfection System;
- (b) if so, the details thereof;
- (c) whether the Government proposes to distribute such a system to railway stations, airports and bus stations; and
- (d) if so, a detailed breakup of such allocations to all the bus-stations, airports and railway stations and other public establishments in Andhra Pradesh?

ANSWER

**MINISTER OF HEALTH AND FAMILY WELFARE; MINISTER OF SCIENCE & TECHNOLOGY; AND MINISTER OF EARTH SCIENCES
(DR. HARSH VARDHAN)**

स्वास्थ्य और परिवार कल्याण मंत्री, विज्ञान और प्रौद्योगिकी मंत्री और पृथ्वी विज्ञान मंत्री
(डॉ. हर्ष वर्धन)

(a) & (b) Yes Sir, Ultra Violet light intensity at different locations of UV baggage disinfection system was measured by Kritiscan personnel under online video supervision of scientists from International Advanced Centre for Powdered Metallurgy, Hyderabad, an autonomous Institute of Department of Science and Technology. As per the readings obtained, the intensity at appropriate locations in the chamber for given speed of the baggage conveyor are in the known disinfection range.

(c) & (d): No Sir. Ministry of Science and Technology has no plan to distribute such a system to railway stations, airports and bus stations.
