GOVERNMENT OF INDIA MINISTRY OF CIVIL AVIATION LOK SABHA

UNSTARRED QUESTION NO. : 2325 (To be answered on the 13th March 2025)

SKILL DEVELOPMENT AND WORKFORCE TRAINING IN AEROSPACE MANUFACTURING

2325. DR. K SUDHAKAR

SHRI P P CHAUDHARY

SHRI KOTA SRINIVASA POOJARY

SHRI JASWANTSINH SUMANBHAI BHABHOR

SMT KRITI DEVI DEBBARMAN

SHRI VISHWESHWAR HEGDE KAGERI

SHRI TEJASVI SURYA

SHRI CHINTAMANI MAHARAJ

SHRI ANURAG SHARMA

SHRI BASAVARAJ BOMMAI

SHRI GAJENDRA SINGH PATEL

SHRI TRIVENDRA SINGH RAWAT

DR. HEMANT VISHNU SAVARA

SHRI BIBHU PRASAD TARAI

Will the Minister of CIVIL AVIATION

लागर विमानन मंत्री

be pleased to state:-

- (a) the specific measures taken by the Government to boost domestic aircraft component manufacturing;
- (b) the initiatives being introduced to enhance skill development and workforce training in aerospace manufacturing;
- (c) whether the Government proposes to involve Micro, Small and Medium Enterprises (MSMEs) in the aircraft component manufacturing ecosystem; and (d) if so, the details thereof along with the support to be provided to the MSMEs?

ANSWER

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

(Shri Murlidhar Mohol)

(a) The Government has been encouraging the development of the ecosystem for the manufacturing of aircraft components, engines and associated equipment by public and private enterprises in India. The steps taken are as follows: i.Comprehensive National Civil Aviation Policy (NCAP) was launched in 2016 for

promoting, inter alia, commercial aero-manufacturing under 'Make in India' initiative.

ii.In a major boost to the domestic aircraft repair, component manufacturing and MRO industry in 2024, the Government has implemented a uniform rate of 5% IGST that will apply to imports of aircraft parts, components, testing equipments, tools and tool-kits of aircraft, irrespective of their Harmonised System of Nomenclature (HSN) classification subject to specified conditions. This will make the domestic aerospace industry more competitive.

- (b) In order to enhance skills development in Aerospace Manufacturing, presently 57 Aircraft Maintenance Engineering (AME) Training Institutes have been approved by DGCA under CAR-147 (Basic) to impart basic maintenance training to around 3700 AMEs per year, which is sufficient to cater to the demand of the Indian civil aviation Industry. Rajiv Gandhi National Aviation University (RGNAU), (a Central University) India's first National Aviation University was established under act of Parliament, 2013. The University campus is fully operational at Fursatganj Airfield under the direct administrative control Ministry of Civil Aviation.
- (c) and (d) Indian MSMEs already have a footprint in aircraft component and aerospace manufacturing. It is reported that global OEMs like Boeing and Airbus together are annually sourcing more than USD 2 billion of aircraft components from MSMEs in India.
