

**GOVERNMENT OF INDIA
MINISTRY OF HEALTH AND FAMILY WELFARE
DEPARTMENT OF HEALTH AND FAMILY WELFARE**

**RAJYA SABHA
UNSTARRED QUESTION NO. 1542
TO BE ANSWERED ON 20th DECEMBER 2022**

PRODUCTION OF mRNA VACCINES FOR COVID-19

1542. SHRI M. MOHAMED ABDULLA

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) the action that has been taken by the Union Government to boost the private sector to enhance the production of mRNA vaccines for COVID-19 in the country;
- (b) whether the Union Government has any data about the death rate controlled due to COVID-19 vaccine in the country; and
- (c) if so, the details thereof, and if not, the reasons therefor?

ANSWER

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE
(DR. BHARATI PRAVIN PAWAR)**

(a) to (c): Department of Biotechnology (DBT) and Biotechnology Industry Research Assistance Council (BIRAC), under Mission Covid Suraksha, supported Gennova Biopharmaceuticals Limited for scale up and Phase II/III clinical trial of 'GEMCOVAC™-19', India's first mRNA vaccine against Covid-19. This vaccine has also received market authorization from the Drugs Controller General of India (DCGI).

The National Clinical Registry for COVID-19 is an electronic data capture platform developed and maintained by Indian Council of Medical Research, National Institute of Medical Statistics under the aegis of MoHFW, GoI which captures the clinical course of hospitalized COVID -19 patients from 42 medical college hospital or Institutes across the country. COVID-19 vaccination data has been collected since April 2021. As per the platform the in-hospital deaths recorded in the registry among vaccinated patients were 8.28 % and among non-vaccinated patients were 13.85 %.
