

**GOVERNMENT OF INDIA  
MINISTRY OF CHEMICALS AND FERTILIZERS  
DEPARTMENT OF PHARMACEUTICALS**

LOK SABHA  
UNSTARRED QUESTION No. 451  
TO BE ANSWERED ON THE 20<sup>th</sup> July, 2021

**Manufacturing of Covid-19 Vaccine**

†451. **SHRIMATI RANJANBEN DHANANJAY BHATT:**

Will the Minister of **CHEMICALS AND FERTILIZERS** be pleased to state:

- (a) whether it is a fact that the Government proposes to allow private companies to manufacture COVID-19 vaccine;
- (b) if so, whether the Government has taken any steps in this regard;
- (c) if so, the details thereof; and
- (d) if not, the reasons therefor?

**ANSWER**

**MINISTER IN THE MINISTRY OF CHEMICALS & FERTILIZERS  
(SHRI MANSUKH MANDAVIYA)**

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(a) to (d): As per Central Drugs Standard Control Organisation (CDSCO), CDSCO has granted manufacturing permission to private manufacturers for following COVID-19 Vaccines for restricted use in emergency situation: -

1. ChAdOx1 nCoV- 19 Corona Virus Vaccine (Recombinant) manufactured by M/s Serum Institute of India Pvt., Ltd., Pune on 03.01.2021
2. Whole Virion Inactivated Corona Virus Vaccine manufactured by M/s Bharat Biotech International Limited, Hyderabad on 03.01.2021.
3. Gam-COVID-Vac Combined vector vaccine (SPUTNIK-V) manufactured by M/s Ra (biologicals) Panacea Biotec Ltd., New Delhi on 02.07.2021.

Department of Biotechnology has informed that to support vaccine manufacturing in India, the Government of India has launched 'Mission COVID Suraksha- the Indian COVID-19 Vaccine Development Mission', being implemented by Biotechnology Industry Research Assistance Council (BIRAC), a Public Sector Undertaking (PSU) of Department of Biotechnology (DBT). Under the Mission, clinical trial lot manufacturing of promising vaccine candidates including DNA vaccine candidate (Zydus Cadila); mRNA vaccine candidate (Gennova Biopharmaceuticals); intranasal vaccine candidate (Bharat Biotech) are being supported.

Further, as part of efforts for augmentation of Covaxin production, capacity enhancement of Bharat Biotech is being supported under Mission COVID Suraksha. Also, technology transfer of Covaxin production from Bharat Biotech to Gujarat COVID Vaccine Consortium (GCVC), comprising of Hester Biosciences and OmniBRx Biotechnologies Pvt Ltd, is being facilitated by the Department of Biotechnology.