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

RAJYA SABHA
UNSTARRED QUESTION NO. 1549
TO BE ANSWERED ON 14TH MARCH, 2023

NEED FOR TECHNOLOGY AND RESEARCH SOLUTIONS

1549. SHRI K. R. SURESH REDDY:

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

(a)   whether Government agrees with the view that the need of the hour is technology and research solutions that provide data-based information quickly so that we can make sound health decisions swiftly, both during a pandemic and for ongoing health challenges;

(b)   if so, the initiatives taken by Government in this regard; and

(c)   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):   There is a clear need to implement and use technology and research solutions in the health ecosystem, to provide data-based information and to make informed decisions.

The Government has launched a nationwide mission to digitise healthcare in the country, namely Ayushman Bharat Digital Mission (ABDM). ABDM aims to build the required digital infrastructure in the country to build a national digital health ecosystem. It is built on key design principles such as inclusivity, voluntary participation, wellness and citizen centric, security and privacy, and technological principles such as an open Application Programming Interface (API) based ecosystem, seamless interoperability, open standards, federated architecture etc.

Indian Council of Medical Research (ICMR) has developed technology-based solutions for many programs of the ICMR. These solutions provide necessary information to various stakeholders. Some of the prominent solutions include the ICMR National COVID-19 Testing portal, COVID-19 Data Analytics Portal, citizen-centric COVID-19 report generation portal, and Cancer Registry, etc.

Ministry of Health & Family Welfare has taken up various initiatives using Information & Communication Technologies (ICT) for improving efficiency & effectiveness of the public healthcare system which may be accessed at the following website link: -. https://main.mohfw.gov.in/Organisation/departments-health-and-family-welfare/e-Health-Telemedicine

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