

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1514
TO BE ANSWERED ON: 15.12.2023

DATA LEAKS FROM GOVERNMENT AGENCIES

1514. DR. FAUZIA KHAN:

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether Government is aware of the recent data leaks of the CoWin vaccination;
- (b) if so, the steps taken by Government to ensure no such data leaks take place in the future;
- (c) the details of the implementation of EHR (Electronic Health records) in India;
- (d) whether Government intends to bring in a legislation that specifically ensures that health data remains secure;
- (e) if so, the details thereof; and
- (f) if not, the reasons therefor?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI RAJEEV CHANDRASEKHAR)

(a) to (f): To ensure safety of the personal and biometric data of the citizens on the Co-WIN App /Portal, Ministry of Health and family Welfare (MoHFW) has taken following measures:

- Beneficiary can access vaccination details by registered mobile number through OTP authentication only.
- Mobile Numbers, Aadhaar Number & other Photo ID Card numbers of beneficiary are masked. Only last 4 characters are visible to users (service providers) of Co-WIN.
- Complete Co-WIN database is encrypted using “Encryption Algorithm” key to protect citizen data and data integrity is maintained for all vital information.
- Two factor authentication features (Password & OTP) while login by the users (service providers) is put in place restricting unauthorised access to Co-WIN.
