

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

**LOK SABHA  
UNSTARRED QUESTION NO. 417  
TO BE ANSWERED ON 21<sup>ST</sup> JULY 2023**

**CoWIN PORTAL**

**417. SHRIMATI HEMA MALINI**

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

- (a) whether the data on CoWIN portal of Ministry of Health and Family Welfare is completely secure with adequate safety measures in terms of privacy and if so, the details thereof;
- (b) whether any case of violation of privacy of data on CoWIN portal has come to the notice of the Government and if so, the details thereof alongwith the action taken in this regard;
- (c) whether the government has taken any additional steps to ensure more safety of data on CoWIN portal after the case of violation of privacy of data has come to light; and
- (d) if so, the details thereof?

**ANSWER**

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY  
WELFARE**

**(PROF. SATYA PAL SINGH BAGHEL)**

(a) to (d) Co-WIN portal of Ministry of Health & Family Welfare has complete security measures and adequate safeguards for data privacy with Web Application Firewall (WAF), Anti-DDoS, SSL/TLS (regular vulnerability assessment) Identity & Access Management. There were media reports recently of apparent breach of Co-WIN data of beneficiaries who have received COVID-19 vaccination in the country. The actions immediately taken in this regard are as follows :

- (i) All Co-WIN APIs for both Government & Private sector were deactivated immediately thus completely restricting Co-WIN access.
- (ii) Media response on Co-WIN data breach was issued immediately informing that Co-WIN portal is completely safe with adequate safeguards for data privacy.
- (iii) A meeting was taken with, CERT-In to discuss requirement for investigation by CERT-In and issues on Co-WIN Platform security.
- (iv) Complaint narrating the incident was made on National Cyber Crime Cell.

The following additional steps have been taken to ensure more safety of data on CoWIN portal:

- Two factor authentication feature (Password & OTP) while login by the users (service providers) has put in place on Co-WIN.
- All log trails of users are captured and stored in Co-WIN database securely.
- Password reset has been done for all service provides on Co-WIN.

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