

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

**LOK SABHA  
UNSTARRED QUESTION NO. 986  
TO BE ANSWERED ON 8<sup>th</sup> DECEMBER 2023**

**DATA LEAK OF COWIN APPLICATION**

**986. ADV. DEAN KURIAKOSE:**

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

- (a) whether the Government has taken note of the reports regarding the leakage of sensitive user data pertaining to COWin application;
- (b) if so, the details thereof along with the total amount of data leaked;
- (c) whether the Government has instituted any enquiry to find out reasons and remedy the impact of the leak and if so, the details thereof; and
- (d) whether the Government has taken any steps to prevent any such leakage in future and if so, details thereof?

**ANSWER**

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE  
(PROF. S.P. SINGH BAGHEL)**

(a) to (d): There were media reports of apparent breach of Co-WIN data of beneficiaries who have received COVID-19 vaccination in the country. The matter was investigated & analysed by CERT-In under Ministry of Electronics and Information Technology and it was ascertained that there was no bulk data download from Co-WIN beneficiary database.

Co-WIN portal of Ministry of Health & Family Welfare already has adequate security measures and safeguards for data privacy with Web Application Firewall (WAF), Anti-DDoS, SSL/TLS (regular vulnerability assessment) Identity & Access Management.

In view of the media reports of Data breach of CoWIN 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 providers registered on Co-WIN.
- Co-WIN security audit has been completed & it would be undertaken on regular basis (every quarter).

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