

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:3650

ANSWERED ON:15.12.2014

SECURITY OF RAILWAY WEBSITES

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Will the Minister of RAILWAYS be pleased to state:

(a) whether the websites of Railway zones and railway departments have been controlled by independent web domains which have low security cover compared to most other Government websites which run on a common platform managed by the National Informatics Centre (NIC) and controlled by respective organizations and the State Government;

(b) if so, the details thereof;

(c) whether the Railways have taken any measures for strict safety protocols and multiple layers of security to prevent mimicking of the website;

(d) if so, the details thereof, if not, the reasons therefor; and

(e) the steps taken by the Railways in this regard?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MANOJ SINHA)

(a): No, Madam.

(b): Does not arise.

(c): Yes, Madam.

(d): Details of security measures: Access control lists, Signature based network intrusion prevention, Secure access control servers for credential verification, Separate fire-walled network zones, Application delivery controllers. Periodic health checks and vulnerability assessments are conducted to ensure operational readiness. Systems are proactively monitored 24x7.

(e): Does not arise.