GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

LOK SABHA UNSTARRED QUESTION NO.2139 TO BE ANSWERED ON 04.03.2020

HACKING OF IRCTC WEBSITE

2139. SHRIMATI RAKSHA NIKHIL KHADSE:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Government has framed any mechanism to arrest the hacking of the IRCTC site for booking of railway reservation tickets which has increased in the recent years; and
- (b) if so, the steps the Government is initiating to minimise the reservation ticket booking menace by the private and non-registered agents?

ANSWER

MINISTER OF RAILWAYS AND COMMERCE AND INDUSTRY (SHRI PIYUSH GOYAL)

- (a) Yes, Sir.
- (b) The steps initiated in this regard are as under:
- Form filling time checks to ensure that form filling by automated software are comparable to a human being.
- Restriction on Number of Tickets which can be booked by a user,
 from an IP address, monthly limits etc.
- Checks to prevent automation software to work-Machine learning based Captcha, OTP for net banking, dynamic form fields etc.
- Multi-layer security & Regular Audits by STQC.