GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
**RAJYA SABHA**
**UNSTARRED QUESTION NO. 2293**
TO BE ANSWERED ON: 08.08.2025

**MEASURE TO COUNTER RISING CYBER THREATS**

**2293. SHRI R. DHARMAR:**

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

(a) the key measures undertaken by Government under the National Cyber Security Strategy to counter rising cyber threats;
(b) the number of cybersecurity incidents and data breaches reported in Tamil Nadu over the last three years;
(c) whether Government has taken steps to establish cyber forensic labs, emergency response teams (CERT-In sub-centres) or cyber awareness programs in Tamil Nadu; and
(d) the initiatives taken to safeguard critical infrastructure, public digital platforms, and citizens from cyber attacks in the State?

**ANSWER**

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI JITIN PRASADA)

(a) to (d): The policies of the Government are aimed at ensuring an open, safe, trusted and accountable Internet for all users.

The Government has institutionalised a nationwide integrated and coordinated system to deal with cyber threats which, inter alia, includes:

1. National Cyber Security Coordinator (NCSC) under the National Security Council Secretariat (NSCS) to ensure coordination amongst different agencies.
2. The Indian Computer Emergency Response Team (CERT-In) is designated as the national agency for responding to cyber security incidents under the provisions of section 70B of the Information Technology (IT) Act, 2000.
3. National Cyber Coordination Centre (NCCC), implemented by CERT-In, examines the cyberspace to detect cyber security threats. It shares the information with concerned organizations, state governments and stakeholder agencies for taking action.
4. Cyber Swachhta Kendra (CSK) is a citizen-centric service provided by CERT-In, which extends the vision of Swachh Bharat to the Cyber Space. Cyber Swachhta Kendra is the Botnet Cleaning and Malware Analysis Centre and helps to detect malicious programs and provides free tools to remove the same. It also provides cyber security tips and best practices for citizens and organisations including 26 organisations from Tamil Nadu.
5. Ministry of Home Affairs (MHA) has established Indian Cybercrime Coordination Centre (I4C) to deal with cybercrimes in a coordinated and effective manner.
6. The Government has established National Critical Information Infrastructure Protection Centre (NCIIPC) for protection of critical information infrastructure in the country under the provisions of section 70A of the IT Act, 2000.

As per the information reported to and tracked by CERT-In, the total number of cyber security incidents related to Tamil Nadu State over the last three years are given below:

Table: Number of cyber security incidents in Tamil Nadu

| Year | Number |
|------|--------|
| 2022 | 14161 |
| 2023 | 6509 |
| 2024 | 97312 |

Ministry of Electronics and Information Technology (MeitY) has notified the Forensic Science Department, Chennai as an Examiner of Electronic Evidence in the State of Tamil Nadu.

MeitY is implementing a project on 'Information Security Education and Awareness (ISEA)' for strengthening human resources in the area of Information Security and creating general awareness. 68 awareness workshops have been organized in Tamil Nadu covering 9,429 participants. Awareness material on various aspects of cyber hygiene & cyber security are disseminated through portals such as www.staysafeonline.in,www.infosecawareness.in and www.csk.gov.in.

Government has taken various initiatives to safeguard critical infrastructure, public digital platforms, and citizens from cyber attacks, which inter-alia, including:

- CERT-In works with other agencies involved in ensuring cybersecurity including Telecom Security Operations Centre (TSOC), Indian Cybercrime Coordination Centre (I4C), National Critical Information Infrastructure Protection Centre (NCIIPC), etc.
- CERT-In along with other agencies was able to successfully prevent cyber-attacks during the G20 summit, Parliament 20 summit, Ram Janmabhoomi event, Maha Kumbh etc.
- NCIIPC provides threat intelligence, situational awareness, alerts & advisories and information on vulnerabilities to organisations having Critical Information Infrastructures (CIIs)/ Protected Systems (PSs) for taking preventive measures against cyber-attacks and cyber terrorism.
- Regular training workshops are conducted for cybersecurity professionals, Chief Information Security Officers (CISO) and government employees etc.
- CERT-In operates an automated cyber threat intelligence exchange platform for sharing tailored alerts with organisations across sectors for proactive threat mitigation.
- Cyber security mock drills are conducted regularly to enable assessment of cyber security posture and preparedness of organisations in Government and critical sectors.
- CERT-In has formulated Cyber Crisis Management Plan for countering cyber-attacks and cyber terrorism for implementation by all Ministries/ Central Government Departments, State Governments and their organizations and critical sectors.
- CERT-In has empanelled 200 security auditing organizations to support and audit implementation of Information Security Best Practices.

- Computer Security Incident Response Team in Finance sector (CSIRT-Fin) under CERT-In is operational since May 2020 to coordinate cyber incident response in the banking and financial sector.
- CERT-In conducts regular cyber security trainings for IT/ cyber security professionals of Government, public and private sector organizations.
- MeitY observes the Cyber Security Awareness Month (NCSAM) during October of every year, Safer Internet Day on 2nd Tuesday of February every year, Swachhta Pakhwada from 1st to 15th February of every year.
- Cyber Jagrookta Diwas (CJD) is observed on 1st Wednesday of every month by organising various events and activities for citizens as well as the technical cyber community in India.

In 2024, 23 training programs were conducted, benefiting 12,014 participants, including 742 from Tamil Nadu. In 2025 (up to June), 14 training programs covered 7,923 participants, including 448 from Tamil Nadu.

*****