

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 2295
TO BE ANSWERED ON: 07.08.2026

CYBER SECURITY INFRASTRUCTURE

2295. SHRI DHANANJAY BHIMRAO MAHADIK:

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

- (a) whether Government has taken steps to strengthen cyber security infrastructure and digital literacy in Maharashtra;
- (b) the details of cyber awareness programmes and cyber security projects implemented;
- (c) the funds allocated; and
- (d) the measures adopted to protect citizens and Government institutions against cyber threats?

ANSWER

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

(a) to (d): Government is committed to ensuring an open, safe, trusted and accountable cyberspace. Several legal, technical, and administrative policy measures have been taken to strengthen cyber security infrastructure, protect citizens and government institutions against cyber threats, which inter-alia include:

- i. **National Cyber Security Coordinator (NCSC)** under the National Security Council Secretariat (NSCS) to ensure coordination related to cyber security amongst different agencies.
- ii. **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.
- iii. **National Critical Information Infrastructure Protection Centre (NCIIPC)** has been established for protection of critical information infrastructure in the country under the provisions of section 70A of the Information Technology (IT) Act, 2000.
- iv. **National Cyber Coordination Centre (NCCC)**, implemented by CERT-In, examines cyberspace to detect cyber security threats. It shares the information with concerned organizations, state governments and stakeholder agencies for taking action.
- v. **Cyber Swachhta Kendra:**
 - A citizen-centric service provided by CERT-In, which extends the vision of Swachh Bharat to the Cyber Space.
 - It 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.
- vi. **Sectoral Computer Security Incident Response Team (CSIRT)**

- CSIRT in the Finance sector (CSIRT-Fin) under CERT-In is operational since May 2020 to coordinate cyber incident response in the banking and financial sector.
 - CSIRT-Power has been operational since September 2024 as an extended arm of CERT-In to coordinate cyber security issues within the power sector entities.
- vii. CERT-In operates an automated cyber threat intelligence exchange platform for sharing tailored alerts with organisations across sectors for proactive threat mitigation.
- viii. CERT-In has formulated a Cyber Crisis Management Plan (CCMP) for countering cyber-attacks and cyber terrorism for implementation by all Ministries/Departments, State Governments and their organizations.

ix. Cyber security mock drills are conducted regularly by CERT-In, to enable assessment of cyber security posture and preparedness of organisations in Government and critical sectors. Workshops along with these drills are conducted in States for facilitating coordination and information sharing in the area of cyber security.

x. CERT-In has created a panel of 'Information Security Auditing Organisations' for auditing, including vulnerability assessment and penetration testing of computer systems, networks, websites and applications of various organizations of the Government and critical sectors. 237 information security auditing organisations are empanelled by CERT-In to support and audit implementation of Information Security Best Practices.

xi. CERT-In has operationalised a Responsible Vulnerability Disclosure and Coordination Program for collection, analysis, mitigation and coordination with researchers/finders/vendors for fixing vulnerabilities in software/ devices.

xii. CERT-In issues alerts and advisories regarding latest cyber threats/vulnerabilities and countermeasures to protect computers, networks and data on an ongoing basis.

xiii. The Government has put in place a statutory framework under the Digital Personal Data Protection Act, 2023. The rules framed, thereunder, to ensure that the sharing and processing of citizens' digital personal data for law enforcement purposes is undertaken in a lawful, secure and accountable manner.

xiv. **Information Security Education and Awareness (ISEA) Workshops**

- The Ministry of Electronics and Information Technology (MeitY) is implementing the ISEA project for generating human resources in Information Security and creating general awareness on various aspects of cyber hygiene & cyber security among the masses.
- 6,650 awareness workshops have been conducted across the country covering over 11.37 lakh participants, including students, teachers, law enforcement personnel, Government officials, and the general public. This includes 224 awareness workshops organized in Maharashtra covering more than 35,000 participants.
- Further, multilingual awareness material in the form of handbooks, short videos, posters, brochures, cartoon stories for children, etc. published and disseminated through print, electronics, social media, and www.isea.gov.in & staysafeonline.in/.

xv. **National Cyber Security Awareness Activities**

The Government organises events and activities for citizens as well as the technical cyber community across the country. Some of these include:

- National Cyber Security Awareness Month (NCSAM) in October every year
- Safer Internet Day on the second Tuesday of February

- Swachhta Pakhwada (1st –15th February), and
 - Cyber Jagrookta Diwas (CJD) on the first Wednesday of every month
- xvi. **Training programs by CERT-In**
- CERT-In conducts cyber security training programs including emerging technologies in collaboration with Industry partners to upskill the cyber security workforce in Government, public and private organizations. So far, 121 training programs were conducted covering 54,373 participants during the last five years including 6095 participants from Maharashtra.
 - CERT-In regularly conducts activities for awareness and citizen sensitization with respect to cyber-attacks and cyber frauds in different languages including Marathi.
- xvii. The total budgetary allocation under the MeitY for Cyber Security projects is ₹790 Cr. for financial year 2026–27.
