G20 Cyber Security Exercise and Drill

Published On: 02-02-2023

Why is in news? Shri Alkesh Kumar Sharma inaugurates G20 Cyber Security Exercise and Drill

The Secretary, Ministry of Electronics and Information Technology (MeitY), inaugurated the **G20 Cyber Security Exercise and Drill** for more than 400 domestic and international participants under India's G20 presidency.

The **Indian Computer Emergency Response Team (CERT-In)** conducted this Cyber Security Exercise and drill in **hybrid mode (Physical and Virtual)** where international participants from more than 12 countries joined through online mode while domestic participants from diverse sectors such as Finance, Education, Telecom, Ports & Shipping, Energy, IT/ITeS and others attended in-person as well as in virtual mode.

Exercise was successful in meeting its objectives and provided insights on **enhancing and improving Crisis Management, Crisis Communication, Incident Response and global coordination & cooperation**.

The cyber incidents are increasingly becoming sophisticated & disrupting affecting not only a nation but having **trans-national impact** and there is an urgent need to work collectively to **build joint resilience to counter cyber-attacks.**

There is the need for whole of government response to **counter cyber challenges** including cooperation with Law Enforcement Agencies (LEA) at both domestic and international level.

The event further progressed with conducting **of Strategic Table Top Exercise (TTX) and Operational Drill using CERT-In Exercise Platform.**

The first **Table Top Exercise** catered to Board & Top Management on the **theme "Synergy to counter Global Cyber Crisis"** focused on **Crisis Management & Crisis Communication**.

The second Table Top Exercise, an **Operational Drill** was designed for CISO and Mid-management on the **theme "Building Collective Cyber Resilience".**

The exercise, which included **cyber extortion, data breach, supply chain attacks and disruptions** was derived from real life cyber incidents, in which domestic level (limited impact) incidents escalated to global cyber security crisis.