

# Today's Topic



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## CCTNS Hackathon & Cyber Challenge

Notes for civil services preparation



UPSC

General Studies

## CCTNS Hackathon & Cyber Challenge

Recently, the inaugural function of the 2<sup>nd</sup> CCTNS Hackathon and Cyber Challenge 2020-21 of the National Crime Records Bureau (NCRB) was held in New Delhi.

### Key Points

#### ▪ Background:

- This hackathon is **in continuation to the Hackathon & Cyber Challenge** which concluded in March 2020.
- It aimed to **deepen understanding and enhance skills** of the law enforcement personnel across all ranks and file, empowering them to adopt **smart strategies for effectively addressing the evolving threats**.

#### ▪ About the 2<sup>nd</sup> CCTNS Hackathon and Cyber Challenge:

- **Police officials** especially those from the cutting edge level, **academia, industry, students and others** are being invited to **help improve existing IT applications** as well as help identify new IT applications **to improve the CCTNS ecosystem**.
- The Mobile App: "Locate Nearest Police Station" was also launched at the function.
- This App will help various users including women commuters, interstate travelers, domestic and foreign tourists etc. especially during any emergency and has the facility to dial 112. This is **another step towards improving accessibility of the police to the citizens**.
- This will add to other Central Citizen Services being provided by the NCRB such as **"Missing Person Search", "Generate Vehicle NOC", "Proclaimed Offenders Information"** and various other services being provided by the State Citizen Police Portals.

### Crime and Criminal Tracking Network & Systems

#### ▪ Background:

- **Crime and Criminal Tracking Network & Systems (CCTNS)** is a plan scheme conceived in the light of experience of a non-plan scheme namely - **Common Integrated Police Application (CIPA)**.

#### ▪ Launch:

- CCTNS is a **Mission Mode Project** under the **National e-Governance Plan (NeGP)** of the **Ministry of Home Affairs**.
- Approx. 14,000 Police Stations throughout the country have been proposed to be automated besides 6000 higher offices in the police hierarchy.
- It was approved in 2009.

#### ▪ Objectives:

- Make the Police functioning **citizen friendly** and **more transparent** by automating the functioning of Police Stations.
- Improve delivery of **citizen-centric services** through effective usage of **ICT**.
- Provide the Investigating Officers of the Civil Police with **tools, technology and information** to facilitate investigation of crime and detection of criminals.

**Recent Initiatives:**

- A Memorandum of Understanding (MoU) was signed between National Intelligence Grid (NATGRID) and National Crime Records Bureau (NCRB) for the access of the CCTNS database.

**National Crime Records Bureau**

- NCRB, headquartered in New Delhi, was set-up in 1986 under the Ministry of Home Affairs to function as a repository of information on crime and criminals so as to assist the investigators in linking crime to the perpetrators.
- It was set up based on the recommendations of the National Police Commission (1977-1981) and the MHA's Task Force (1985).
- NCRB brings out the annual comprehensive statistics of crime across the country ('Crime in India' report).
- Being published since 1953, the report serves as a crucial tool in understanding the law and order situation across the country.

