**CRIME AND CRIMINAL TRACKING NETWORK AND SYSTEMS (CCTNS)**

Crime and Criminal Information System (CCISS) was implemented at district level during the period 1995-2004. Common Integrated Police Application (CIPA) was implemented at police station level during the period 2004-2009 in three phases. Crime and Criminal Tracking Network & Systems (CCTNS) is approved by Cabinet Committee on Economic Affairs (CCEA) on 19.05.2009.

**Objectives**

- Creating State and Central level databases on crime and criminals.
- Enable easy sharing of real-time information/intelligence across police stations, districts and States.
- Improved investigation and crime prevention.
- Improved service delivery to the public/stakeholders through Citizen Portals.

**Current Status**

<table>
<thead>
<tr>
<th>Sl No</th>
<th>Activities</th>
<th>Target Achieved</th>
<th>% Achieved</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Police Stations connected to State Data Centre</td>
<td>13439</td>
<td>87%</td>
</tr>
<tr>
<td>2</td>
<td>Police Stations registering 100% (IIF1) FIR in CCTNS</td>
<td>14276</td>
<td>93%</td>
</tr>
<tr>
<td>3</td>
<td>Police Stations entering IIF1 to IIF5 in CCTNS</td>
<td>13974</td>
<td>91%</td>
</tr>
<tr>
<td>4</td>
<td>Data Migration done (No. of Records in Cr.)</td>
<td>3.89</td>
<td>72%</td>
</tr>
<tr>
<td>5</td>
<td>Crime Criminal Data sharing with National Data Centre (NDC)</td>
<td>3436</td>
<td>94%</td>
</tr>
<tr>
<td>6</td>
<td>State Data Recovery (DR) site established</td>
<td>2936</td>
<td>80%</td>
</tr>
<tr>
<td>7</td>
<td>Capacity Building (Role Based Trainings) (in Lakhs)</td>
<td>4.96/8.28</td>
<td>79%</td>
</tr>
<tr>
<td>8</td>
<td>Citizen Portals launched</td>
<td>3036</td>
<td>83%</td>
</tr>
<tr>
<td>9</td>
<td>Fund Utilization (Rs. In Cr.)</td>
<td>1076.76</td>
<td>75%</td>
</tr>
</tbody>
</table>

**Challenges**

1. Connectivity
   - a) Last mile connectivity - neither reliable nor sufficient
   - b) 915 locations TNF (Technically Not Feasible)
2. Maintaining various stacks of CAS.
3. Ever emerging CAS due to changing requirements and processes.
4. Need of Technical Refresh Cycle due to technology obsolescence.

**Citizen Portal**

Various services as enlisted below are being provided/proposed to be provided in the Citizen Portals.

- Filing of Complaints
- Obtaining the copies of FIRs
- Obtaining the status of the complaint/FIR
- Details of arrested person/patients criminal & illegal activities.
- Details of missing/kidnapped persons and their matching with arrested, unidentified persons and dead bodies
- Details of stolen/recovered vehicles, arms and other properties
- Verification requests for servants, employment, passport, senior citizen registrations etc.
- Portal for sharing information and enabling citizens to download reports.
- Requests for issuance/renewal of various NOCs/Permits/Clearances

**Interoperable Criminal Justice System (ICJS)**

ICJS has been mandated for integrating CCTNS, Police with e-Courts, e-prisons, Forensics, Finger Print Bureaux and Prosecution, which are the key components of the Criminal Justice System. Implementation of ICJS will ensure quick data transfer among different pillars of criminal justice system.

**CRIME STATISTICS**

The main objective of the Crime Records Branch is to collect, collate and disseminate information on Crime, Criminals, Persons and Property for matching purposes. The branch utilizes following software systems:

- VahanSamanvay – an online Motor Vehicle Coordination System for coordination of stolen and recovered vehicle across the country.
- FireArms Coordination System - This system is used for coordination of missing/stolen and recovered firearms.
- Colour Portrait Building System - This system is used to create portraits of suspects based on the description given by victims and accused.
- Since year 2011, 600 persons (live & dead) have been united with their families by matching photographs and other physical features.
- Since launch of online application “VahanSamanvay” in 2014 till date 14,66,264 data has been captured and 30,977 stolen vehicles have been matched from different states.

**CRIME RECORDS MATCHING**

The main objective of the Crime Records Branch is to collect, collate and disseminate information on Crime, Criminals, Persons and Property for matching purposes. The branch utilizes following software systems:

- VahanSamanvay – an online Motor Vehicle Coordination System for coordination of stolen and recovered vehicle across the country.
- FireArms Coordination System - This system is used for coordination of missing/stolen and recovered firearms.
- Colour Portrait Building System - This system is used to create portraits of suspects based on the description given by victims and accused.
- Since year 2011, 600 persons (live & dead) have been united with their families by matching photographs and other physical features.
- Since launch of online application “VahanSamanvay” in 2014 till date 14,66,264 data has been captured and 30,977 stolen vehicles have been matched from different states.

**CRIME STATISTICS**

NCRB brings out three annual reports i.e. Crime in India, Accidental Deaths & Suicides in India, Prison Statistics India. These reports are principal reference points for police officers, researchers, media & policy makers.

Besides, the Bureau is also collecting Crime Statistics and Anti-Human Trafficking statistics on monthly basis. The complete software package of ‘Monthly Crime Statistics’ has been released in the month of December, 2016.

After extensive and exhaustive deliberation with various stakeholders, the proformas for Crime in India, Monthly Crime Statistics and Accidental Deaths & Suicides in India were revised in the year 2014. Proformas for Prison Statistics are under revision. Provisions for inclusion of subcases of by Central Paramilitary Forces have also been made.
CENTRAL FINGER PRINT BUREAU

- The Central Finger Print Bureau (CFPB) came into existence in the year 1955 at Kolkata. The CFPB is an apex body in the country which co-ordinates, guides, monitors and provides technical support to the State Finger Print Bureaux, as well as investigating agencies and international organizations like INTERPOL, in all matters related to the Finger Print Science. It maintains the records of 10-digit fingerprint slips of convicted persons and those belonging to specified categories/repository of over one million digitized 10 digit fingerprint slips.

- CFPB has done pioneering work in automation of fingerprints at national level through Automated Finger Print Identification System (AFIS) in 1992. It is a computerized system of matching fingerprints on the basis of ridge characteristics. The software was jointly developed by NCRB and CMC Ltd. The similar kind of AFIS is now extensively being used by many States/UTs for digitization of fingerprints.

- CFPB also receives number of fingerprint document cases, from different Government departments, courts of law, banks, post offices, investigation agencies etc.

- CFPB has imparted training to police and non-police personnel including 18-weeks Proficiency Course in Fingerprint Science and once a year the aggregate of 10000 fingerprint slips as a part of 10-weeks Proficiency Course in Fingerprint Science. It maintains the records of 10-digit fingerprint slips.

- Foreign Trainees of 25th Advanced course on IT in Law Enforcement & 21st Advanced Fingerprint Science & IT from (2nd January to 24th March 2017) with Director Dr Ish Kumar and other senior officers of NCRB.

- CFPB conducts Annual All India Conference of Directors of Finger Print Bureaux.

- CFPB also compiles data collected from Finger Print Bureaux of States/UT and publishes annually-Finger Print in India.