The present issue, 1st in 2013 series, contains important information on the progress of CCTNS project and success story of CFPB.

The core application software (CAS) of CCTNS was released on 7th November 2012, during the nodal officer’s review meeting for testing purposes and finally, CAS Pilot was launched on 4th January 2013 by the Honourable Union Home Minister Shri Sushil Kumar Shinde. Most of States have deployed the CAS in the State Data Centre. Additional Secretary (CS Division), MHA and officers of NCRB have visited the states of Goa and Maharashtra to review the implementation of CCTNS project. I have also visited the States of Haryana, Punjab, Bihar, Himachal Pradesh, Maharashtra and UT of Chandigarh to review the progress of CCTNS project.

We are also in the process of revising the data collection proformae of our annual publication Accidental Deaths and Suicides in India to make this report more informative and comprehensive.

It is our constant endeavour to provide quality training to police officers from within the country and abroad. NCRB organized two training courses for police officers of foreign countries i.e. “Information Technology in Law Enforcement” and “Advanced Finger Print Science & Computers” in which 53 police officers from 27 countries underwent training for 12 weeks during the period Jan-Mar 2013 under the ITEC/SCAAP/TCS of Colombo Plan schemes of Ministry of External Affairs. The efforts put in by the training branch for successful completion of these training programmes are laudable.
NCRB conducted courses on “Information Technology in Law Enforcement” and “Advanced Finger Print Science & Computers” for foreign police officers from 07th January 2013 to 29th March 2013. A total of 53 officers from 27 different countries participated in these training programmes. The trainees were taken to Agra, Jaipur and Hyderabad as a part of study tour and they were also given an exposure to India’s rich cultural heritage.

A football match was organized between NCRB team and Foreign Trainees Team as part of recreation activity amid long and continuous academic session.

Foreign Trainees also participated in 24th inception day of NCRB on 14th March 2013 with lot of enthusiasm.
Cloud Computing

Cloud computing is the use of computing resources (hardware and software) that are delivered as a service over a network (typically the Internet).

"a pay-per-use model for enabling convenient, on-demand network access to a shared pool of configurable and reliable computing resources (e.g. networks, servers, storage, applications, services) that can be rapidly provisioned and released with minimal consumer management effort or service provider interaction."

In cloud computing, the word cloud (also phrased as "the cloud") is used as a metaphor for "the Internet," so the phrase cloud computing means "a type of Internet-based computing," where different services -- such as servers, storage and applications -- are delivered to an organization's computers and devices through the Internet.

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Cloud Clients
- Web browser, mobile app, thin client, terminal emulator, ...

SaaS
- CRM, Email, virtual desktop, communication, games, ...

PaaS
- Execution runtime, database, web server, development tools, ...

IaaS
- Virtual machines, servers, storage, load balancers, network, ...

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Success Story - Central Finger Print Bureau

Document case 21/2012-received from Regional Provident Fund Organization (RPFO), Regional office, Delhi. The case was regarding non-extension of Provident Fund benefits to about 1200 workers by a construction company which is covered under Employees provident Fund & MP Act 52. The RPFO authorities observed that the record containing the muster rolls having names, pay details/thumb impression of workers submitted by the company are at variance with the norms. The case was referred to CFPB/NCRB for examination and opinion. The finger print experts in the Bureau have examined the documents containing large no. of thumb impressions and found that the finger impressions of the workers employed by the construction company have been forged.

The RPFO office was able to implicate such unscrupulous employers who manipulated the documents with ulterior motives with the help of our expertise.
To manage probable bugs arising during testing of CAS software in Pilot locations, a server along with ‘Bugzilla – Bug Management Software ver 4.2.4’ has been installed at DCT Branch.

A web page is dedicated to CCTNS project from where States and CCTNS Nodal Officers can download Core Application Software – CAS as well as important FAQs pertaining to CCTNS project. CCTNS FAQs has been made more readable and easily searchable.

CCTNS Progress Report - Milestones

Status of Core Application Software (CAS)
- CAS – MS Online version 2.4.5 was released on 04th March 2013.
- CAS – Java online version 2.5 was released on 19th March 2013.
- STQC testing report was released to SDA in Jan 2013.
- Citizen portal has been installed and is under Pilot testing.
- NCRB and CPMU officials visited Haldwani, Uttrakhand and met Shri Samir Sinha IFS, Chief Conservator of Forest, for requirement gathering on crimes related to wildlife.

Milestones in CCTNS Project Progress
- Pilot Phase of CCTNS was launched on 4th January 2013 by Hon’ble Union Home Minister Shri Sushil Kumar Shinde.
- A workshop on Citizen Service Portal with the members of Civil Society/NGOs, Retired Police Officers and Lawyers was held on 31st January 2013.
- A National level Change Management Workshop was conducted for Senior Police Officers on 19th and 20th February 2013 at New Delhi.
- E-Governance and Change Management Workshop was conducted at APPA, Hyderabad on 19th and 20th March 2013.
- 26 States/UTs have signed the Service Level Agreement (SLA) with BSNL and 8 States/UTs are either opting for existing network connectivity or going for SWAN connectivity.
- Selection of System Integrators (SI) has been completed in 32 States/UTs out of which 29 have signed the contract and 3 have issued the LoI.
- Under CCTNS project Rs 446.54 Cr have been released to States/UTs so far. Utilization of funds by States/UTs stands at Rs 197.88 Cr.
- Capacity building infrastructure has been completed in 877 units out of 902 units.
- Out of a total of 11 lakh police personnel (approx) planned for training, 6.3 Lakh* personnel have been trained so far in various training institutions across the country. (*The figure includes one person attending multiple trainings).

Data Centre & Technical Section

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Statistical Section

Revised data collection proforma of annual publication “Accidental Deaths and Suicides in India” was prepared and sent to all States and UTs for their suggestions and recommendations.

The revised proforma will cover detailed statistics on suicides committed by farmers, personnel of Central Paramilitary forces and Road Traffic Accidents.

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