Director, NCRB joined by fellow Officials of the Bureau embrace the Spirit of Yoga to mark the occasion of International Yoga Day on 21st June 2023.
From the Desk of the Director

It gives me immense pleasure to bring out the NCRB Quarterly Newsletter for the II\textsuperscript{nd} Quarter of the year. I would like to take this opportunity to highlight Bureau’s most significant initiatives from the months of April to June 2023.

Joining the National celebration of 9\textsuperscript{th} International Yoga Day on 21\textsuperscript{st} June, 2023, the Officials of the Bureau enthusiastically participated in a Yoga Session conducted under the guidance of a Yoga Expert.

4\textsuperscript{th} edition of CCTNS Hackathon and Cyber Challenge was organized by NCRB in collaboration with the Cyber Peace foundation, on 10-11th June 2023 with an aim to enhance skills and deepen understanding of the CCTNS network amongst the police personnel at field level. It is also an endeavor of NCRB to evolve Innovative ideas and solutions for identifying and addressing day-to-day challenges faced by police. This hackathon was organized in 3 tracks i.e CCTNS Bug Hunting, Innovative Cybercrime Investigative technique and Comparative evaluation of applications available with States/UTs. 9 awards were also given in these 3 tracks (3 in each track).

The Bureau has been engaging with the Domain experts to discuss various operational aspects of ICJS and CrPI Act, as a part of which meetings were conducted with the Nodal Officers of ICJS and Domain Committee Members of ICJS & CrPI Act,2022 on 31.05.2023 and 07.06.2023 respectively wherein various issues related to implementation of projects were discussed.

Day of International significance such as World Environment Day, World Blood Donor Day were organized by the Bureau with great zeal and enthusiasm on 5\textsuperscript{th} June, 2023 and 14\textsuperscript{th} June, 2023 where the officials of the Bureau planted saplings and a Blood Donation drive organized by the Bureau on World Blood Donation Day.

Capacity building plays a pivotal role in Bureau’s mission to empower police with Information Technology and as a part of the process, the Bureau has conducted training on topics such as 'CCTNS', 'Cyber Crime and Digital Forensics' and 'Criminal Procedure (Identification) Act, 2022'. A total of 204 trainees participated in these training programs. NCRB has also organized webinars on emerging topics like “CCTV Forensics”, "Social Media Analysis" and “Laws of Cyberspace” by expert speakers in their respective fields to modernize and increase the awareness of police personnel. A total of 1,114 participants from all States/UTs had participated and interacted with the expert.

We at the NCRB do our best to impart knowledge about the latest technological interventions to all the Police Units and also to cross learn through organizing various Seminars, Conferences and Webinars to ensure that all the States/UTs are equipped with Information Technology for better Policing.

\textit{Jai Hind!}

Vivek Gogia
International Yoga Day Celebration

Director along with the Officials of the Bureau embrace the Spirit of Yoga on International Yoga Day under the guidance of an Expert from Ministry of Ayush.
4th Edition of CCTNS Hackathon and Cyber Challenge was participated by participants with diverse array of expertise, leading to its remarkable success
Shri Rajeev Jain, Hon’ble Member, National Human Rights Commission visited NCRB on 06.06.2023

Esteemed Guest was briefed about various initiatives of the Bureau which included functioning of the portal to handle complaints related to child sexual abuse material and rape/gang rape complaints.
Director, NCRB along with Shri Shyamal Misra, Addl. Secretary (WS Division), MHA chaired the meeting with Interoperable Criminal Justice System (ICJS)

Joint Director, NCRB engages with the Domain Committee Members of ICJS and Criminal Procedure (Identification) Act, 2022 in a meeting held on 07.06.2023
Outreach Campaign

NCRB’s pioneering IT applications were demonstrated to the Probationers of Indian Police Service (IPS) at National Police Academy, Hyderabad on 12-13th June 2023.

A session on NCRB’s CyTrain Portal was conducted by Joint Assistant Director (Training) at Telangana State Police Academy, Hyderabad during his visit on 13th-14th June 2023.
On the occasion of World Environment Day, Director and Joint Director, NCRB distributed saplings to the staff of the Bureau.
## Status of CCTNS Implementation (As on 1st June 2023)

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Activities</th>
<th>As on 01.06.2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>No. of PSs having Network Connectivity</td>
<td>16618/16677 (99.6%)</td>
</tr>
<tr>
<td>2</td>
<td>No. of PSs where complete hardware commissioned</td>
<td>16612/16677 (99.6%)</td>
</tr>
<tr>
<td>3</td>
<td>No. of PSs where CCTNS Software is deployed</td>
<td>16666/16677 (99.9%)</td>
</tr>
<tr>
<td>4</td>
<td>No. of PSs entering IIF 1 to IIF 5 in CAS</td>
<td>93%</td>
</tr>
<tr>
<td>5</td>
<td>Entry of IIF 1 to IIF 6 in CAS during month</td>
<td>86%</td>
</tr>
<tr>
<td>6</td>
<td>No. of IIF 8 to IIF 11 &amp; other forms in CAS during month</td>
<td>67%</td>
</tr>
<tr>
<td>7</td>
<td>CCTNS generated FIR Forms (IIF 1) submitted to Court during the month</td>
<td>92.1%</td>
</tr>
<tr>
<td>8</td>
<td>Quality of CCTNS Data checked</td>
<td>35 out of 36 States/UTs</td>
</tr>
<tr>
<td>9</td>
<td>Data Migration done</td>
<td>96.8%</td>
</tr>
<tr>
<td>10</td>
<td>Data Replication started</td>
<td>36 out of 36 States/UTs</td>
</tr>
<tr>
<td>11</td>
<td>No. of personnel have been trained for CCTNS</td>
<td>98%</td>
</tr>
<tr>
<td>12</td>
<td>DR established and functional</td>
<td>34 out of 36 States/UTs</td>
</tr>
<tr>
<td>13</td>
<td>State Citizen Portal Services</td>
<td>35 out of 36 States/UTs</td>
</tr>
<tr>
<td>14</td>
<td>Fund Utilization (Fund for O&amp;M not included by some states)</td>
<td>94.5%</td>
</tr>
</tbody>
</table>
Fourth edition of CCTNS Hackathon & Cyber Challenge –2023, inaugurated by Hon'ble Minister of State (Home) Sh. Ajay Mishra, was organized by the Bureau in the month of June, 2023. The event was conducted in collaboration with Cyber Peace Foundation aiming to enhance skills and deepen understanding of the police personnel at field level. It is also an endeavor of NCRB to evolve Innovative ideas and solutions to identify and address day-to-day challenges faced by police.

**CCTNS HACKATHON**: This challenge was the following three tracks:

**Track 1 - CCTNS Bug Hunting**

This event was organized on 10th and 11th June, 2023, inviting innovative minds, secured coders across all segments of civilians and police personnel, to find vulnerabilities and logical flaws in the CCTNS application. Participants were evaluated based on their findings, classified as high/medium /low on criticality.

Participants: Police personnel, cyber security enthusiasts/professionals, students from academic institutions, and professionals from tech companies. The participation was on an individual basis.

**Track 2 – eRaksha Awards for Innovative cybercrime investigative techniques/methods**

This event was organized on June 12th, 2023, to extend invitations to various cutting-edge, technology-based investigative techniques employed by police personnel to enhance their effectiveness in combating cybercrimes. The objective was to gain a deeper understanding of the real-world dynamics of cybercrime in the country and promote research, case studies, and the Standard Operating Procedures (SOPs) implemented by police departments nationwide.

Participants: Police personnel of States/UTs and CAPFs/CPOs.

**Track 3 – Comparative evaluation of technical applications available with States/UTs Police.**

This event was organized on June 26th, 2023, with the purpose of conducting a comparative evaluation to analyze the efficacy of IT applications developed by different States/Union Territories (UTs). The goal was to identify applications that could be adopted and scaled at the Pan-India level.
NAFIS data Input/Migration:

<table>
<thead>
<tr>
<th>S.NO.</th>
<th>NUMBER OF SLIPS MIGRATED TO NAFIS</th>
<th>Total Data migrated into NAFIS database in the quarter</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>April</td>
<td>May</td>
</tr>
<tr>
<td>1.</td>
<td>52,387</td>
<td>60,903</td>
</tr>
</tbody>
</table>

NAFIS Commissioning:

Out of 1,381 workstations to be installed under NAFIS Project, 1,379 workstations have already been commissioned. Additionally, 2,900 SSL VPN IDs have been created and shared with States/UTs including 100 created and shared during this period to authorize secure access to NAFIS Server.

Onboarding Central Law Enforcement Agencies with NAFIS:

As guided by the Hon’ble Union Home Minister to broaden the scope of NAFIS by onboarding Central Law Enforcement agencies (LEAs), various initiatives have been taken in the Bureau to enable them for enrolling and accessing NAFIS Database for investigations.

Resulting in delivery of 16 NAFIS workstations to NCB and the process of delivering 34 and 19 workstations to CBI and NIA respectively is at its advanced stage.

NAFIS Data:

<table>
<thead>
<tr>
<th>Description</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total database size</td>
<td>82,79,491</td>
</tr>
<tr>
<td>Data yet to be migrated</td>
<td>2,92,094</td>
</tr>
<tr>
<td>Data of e-prisons migrated</td>
<td>7,82,303 of 26 States/UTs</td>
</tr>
<tr>
<td>Total chance prints traced till 30.06.2023</td>
<td>510</td>
</tr>
</tbody>
</table>
Case No.1
State: Maharashtra
Finger Print Expert: Smt. Sarika. V. Tilekar, Jr. Expert/API (FP)
FIR No.: 937/2021
Section under which the case was registered: U/s 302, 307, 376, 323, 504, 34 IPC with 3(1) (W) 3(2) (V) Scheduled caste and Scheduled Tribe (Prevention of Atrocities) Act-1989 vide section 235(2) of Cr. PC.
Police Station: Sakinaka PS, Mumbai, Maharashtra
Case Description: Murder case
The Victim was brutally raped and assaulted by the accused. The body parts of the victims was gravely injured by the accused. During the treatment at the hospital, the victim succumbed to injuries inflicted upon her by the accused.

Police action and Finger print Development/Comparison
The Finger Print expert visited the scene of crime and developed one chance print on the back side of an iron frame of vehicle. Later, the developed chance print was compared with the finger print slip of arrested persons and it matched with left hand thumb impression of one of the accused persons, resulting in the conviction of the accused under the POCSO Act.

FP Expert from Maharashtra awarded by Director, NCRB
Court Trial and Conviction

The Hon'ble Special Judge under POCSO Act, Sessions Court, Borivali Division, Dindoshi, Goregaon, Mumbai, convicted the said accused person and sentenced capital punishment.

Case No. 2

State: Madhya Pradesh

Finger Print Expert: Ms. Ritu Uike, Sub Inspector (FP), Sh. Akhilesh Chauksey, Inspector, Sh. L.K Dubey, Director, FPB

FIR No.: 235/2022

Section under which the case was registered: 302, 201 IPC

Police Station: Kurai, Distt: Seoni, M.P.

Case Description: Murder case

An unidentified body was found in the buffer zone of a reserved Forest near Nagpur, merely 100 meters away from the National Highway at village Raiyya Rao. On further examination by the I/O and Finger Print expert, the crime was registered under FIR 235/22 Section 302, 201 of IPC.

Police action and Finger print Development/Comparison

On examination of the crime scene by the Officials of PS Kurai, district Seoni, the FSL and Fingerprint team of the district was called for immediate inspection of the crime scene. The FSL and Finger Print Team of the district immediately reached the spot and inspected it closely. The Finger Print expert prepared the FP slip of the unknown dead body, which was later submitted for search in NAFIS system and the identity of the deceased person was established as the slip matched with a person arrested earlier.

The news was shared with the relatives of the deceased (residing in Ujjain) and on investigation it was learnt that the deceased was residing in Mansar district Nagpur, Maharashtra since 2018. During the investigation, it was additionally learnt that on the day prior to the discovery of the dead body, the deceased along with other individuals under suspicion committed a theft of electricity power wire worth five lakh rupees and due to some conflict in the distribution of the stolen goods the perpetrators of the theft ended up taking life of the deceased.
Following the commission of the homicide, both suspects bound the deceased's body with a rope and transported it via a vehicle from Nagpur to a secluded forest in Seoni, Madhya Pradesh. The intention behind this act was to prevent the identification of the deceased. Consequently, an interstate crime was successfully resolved through the utilization of fingerprint analysis using the National Automated Fingerprint Identification System (NAFIS).

Court Trial and Conviction:

Both the accused are convicted in the case.

Case No.3

State: Kerala

Case Description: Murder case

A brutal double murder case was reported in the PS wherein the culprits entered the house and murdered the owner and his wife by hitting their head by a spade.

Police action and Finger print Development/Comparison

The Fingerprint expert visited the scene of crime and 22 impressions of friction ridges of the foot prints were developed. All the sole prints were compared to the sole prints of the suspected persons. The culprits were identified through matching of foot prints, leading to arrest of two migrant laborers from North Eastern

Court Trial and Conviction:

The accused persons were convicted by the Hon’ble Sessions Court, Mavelikkara in this case.
Capacity Building

- 8 courses covering a wide ambit of topics like ‘CCTNS’, ‘Cyber Crime and Digital Forensics’ and ‘Criminal Procedure (Identification) Act, 2022’ were conducted by the Training Branch, in the second quarter of the year which were participated by a total of 204 trainees.

- A special 5 days Cyber Crime Course was conducted from 29th May to 2nd June, 2023 for newly recruited Sub-Inspectors of Assam Police.

- A series of Webinars on emerging topics such as “CCTV Forensics”, "Social Media Analysis” and “Laws of Cyberspace” by expert speakers in their respective fields were conducted during the quarter. A total of 1,114 participants from various States/UTs attended these Webinars.

- 4 Interns from the National Forensic Sciences University, Gandhinagar, Gujarat completed their internship at NCRB Hqrs.
Welfare Activities

Director, NCRB presenting Memento to Shri Sushil Kannan, Joint Assistant Director (ICJS) on his Superannuation on 30.06.2023

Joint Director, NCRB presenting Bouquet to Shri Suleman Xalxo, Staff Member of the Bureau on his Superannuation on 31.05.2023
Director, NCRB in his address on World Blood Donation Day on 14.06.2023, emphasized the critical need for blood to save lives and encouraged staff of the

Officials of the Bureau participated in a Blood Donation Camp organized by the Bureau on the occasion of World Blood Donation Day
जय गया था,
पूरी कला ढाई हजार
वर्षों से भी फूली होने का दम भरती है। आदिवासियों द्वारा सृजित यह कला भी मानव-जीवन की विभिन्न गतिविधियों को खूबसूरती से दर्शाती है। ऑडिशा की पढ़ कला भी आठवीं शताब्दी से आरंभ होती है जिसमें चित्रों की कपड़े के आधार पर चित्रित किया जाता है। यह कला जगनाथ और वैण्ड पंच से प्रेरित है। इसमें सफ़द, पीले और लाल इत्यादि प्राकृतिक रंगों का प्रयोग करते रंग की किनारियों के बीच अत्यंत आकर्षक लगता है। इसी श्रृंखला में आंद्र प्रेम की कलमकारी का भी एक रोचक इतिहास है। इसी शैली अत्यंत लोकप्रिय है, जिसमें कहानियों को कैनवस पर चित्रित किया जाता है। रामायण और महाभारत जैसे महाकाव्यों, संगीत वाद्यांजन के अलावा बौद्ध और हिंदी प्रतीकों को भी यह प्रमुखता से दर्शाती है। प्राकृतिक और वनस्पति रंगों का प्रयोग पर्यावरण के साथ समाजस्वरुप बनाए रखने का भाव दर्शाता है। इसी क्रम में मथ्यप्रेम गोठ कला पशु और पक्षियों के इव-गिर्द चित्रित की जाती है। गोठ का अर्थ ही है हरा पहाड़। इन चित्रकलाओं में प्रकृति के साथ प्रेम का भाव देखते ही बनता है। जनजातियों की यह कला अंतरराष्ट्रीय स्तर पर भी ख्याति प्राप्त है। इसमें भी पीठों, मिड्डी और लकड़ी से बनाए गए रंग मूल रूप से प्रयोग में लाये जाते हैं।

चित्रकलाओं की उपमुक्त धरोहर को ब्यूरो द्वारा आयोजित चित्रकला प्रतियोगिता की प्रेमा के रूप में अपनाया गया। यह प्रतियोगिता नए समय का आयोजित चित्रकला प्रतियोगिता नए समय के तत्वावधान में आयोजित करवाई गई। 20 जून को आयोजित इस प्रतियोगिता में कूंची और रंगों का प्रयोग तो नहीं था, लेकिन सुज्जा और कल्पनाशक्ति के तान-बाने के लिए कागज और कलम पर्यावरण सहित हुए। सभी प्रतिभागियों को एक चित्र दर्शाया गया था, जिसके इतिहास ही उन्हें एक कथाकार बनना था। बहुत ही रोचक और मनमोहक कथाएं कहानी और रचाविचार लिखने वालों ने उन्हें प्रेम पर उक्त कर सके। एक्सीआरसी के निदेशक महोदय इसी तरह से बेहतर काम करने के लिए हमें हर बार प्रेरित करते हैं। राजभाषा के प्रति उनकी गंभीरता और सजगता सदा राजभाषा के हित में रही है।

अंत में कवि भरत व्यास की पंक्तियां उद्धृत करने से लिए इसमें बाध्य हूँ:-

“हरि-हरि कथुधारा पे नीला-नीला ये गगान
के जिस पर बादलों की पालकी उठा रहा पवन
dिशाएं देखो रंगभर, चमक रही उमंग भरी
ये किसने फूल-फूल पे किया सिंगार है
ये कौन चित्रकार है, ये कौन चित्रकार...”

“जय हिंद!!”