



**BUREAU OF POLICE RESEARCH AND DEVELOPMENT**

**Committed towards  
PROMOTING GOOD PRACTICES & STANDARDS**

*Since 1970*

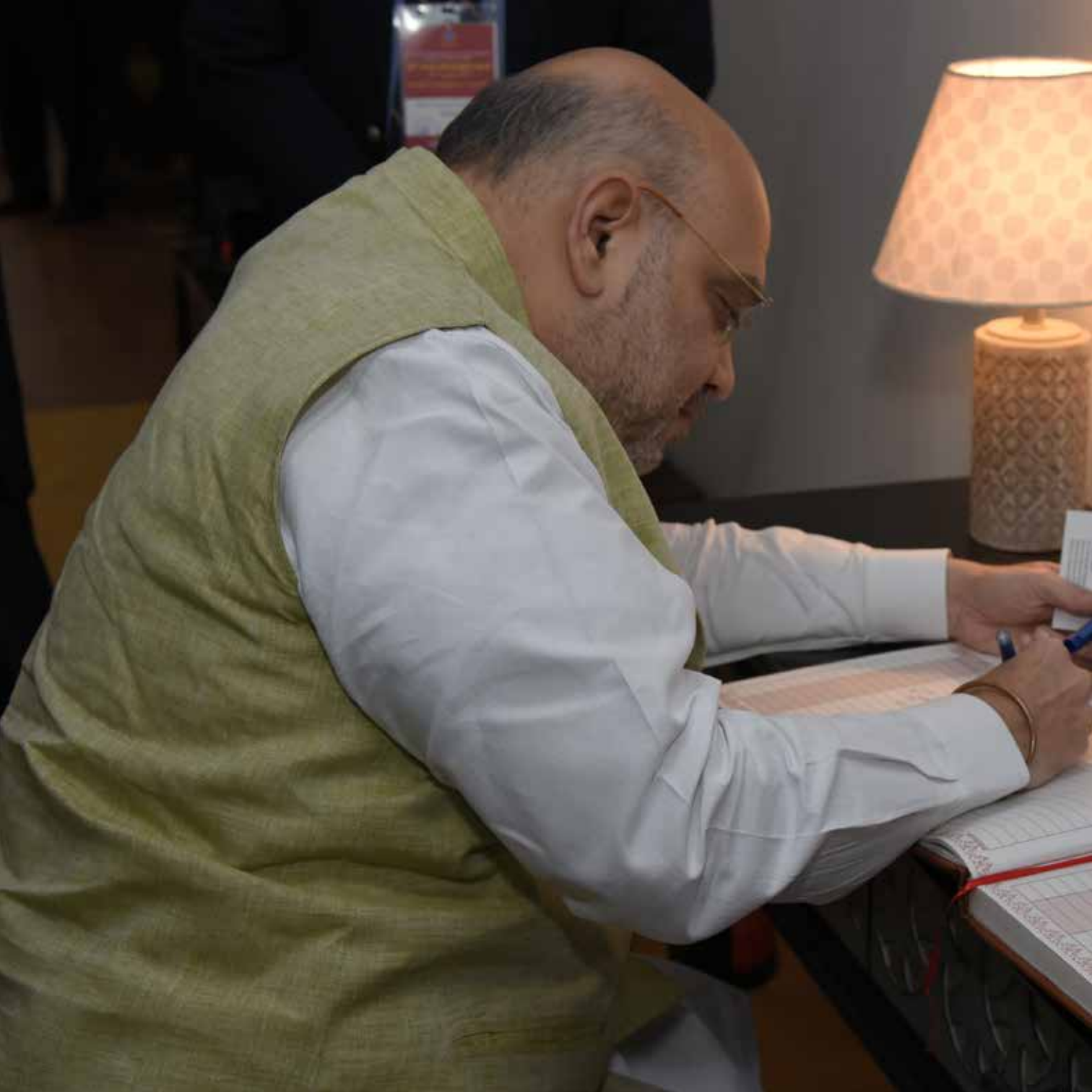
**A COLLABORATIVE MARCH TOWARDS PROFESSIONALISM & PUBLIC SERVICE**

CYBER CRIME PREVENTION AGAINST WOMEN & CHILDREN  
SMART POLICE KNOWLEDGE SHARING  
CYBER FORENSICS NATIONAL POLICE MISSION  
SHARING GOOD PRACTICES  
NATIONAL POLICE UNIVERSITY  
POLICE AS AN ENABLER GENERATING SHARED VISION  
IMPROVING STANDARDS OF CORRECTIONAL SERVICES

FACILITATING JUDICIAL PROCESSES SPEEDY INVESTIGATION  
SETTING STANDARDS OF POLICE PERFORMANCE  
ALL INDIA CITIZENS SURVEY OF POLICE SERVICES (AICPS)  
CHANGE  
CATALYST  
PREDICTIVE POLICING

FRIENDS OF POLICE  
CRIME VICTIMISATION SURVEY  
WITNESS PROTECTION  
CITIZEN INTERFACE  
CAPTURING EVIDENCE  
AID TO POLICY PLANNING

CAPACITY BUILDING





# SYNERGY IS THE KEY TO SUCCESS

## OUR CORE STAKEHOLDERS







## ETHOS

Relentlessly securing environs in the diverse demographic ecosystem, Indian Police is committed 24x7 to the preservation of peace, human rights and dignity of its citizens and all residents. Striving towards precision in crime containment and thereby earning the trust and confidence of every community, Indian police is guided by the shared values that reflect the special nature of demands on policing in its march towards professionalism, integrity, courage and compassion.

## MOTTO

आ नो भद्राः क्रतवो  
यन्तु वश्वतः

Let noble thoughts  
come to us from  
every side.



## VISION

Transforming Indian police forces as SMART forces in successfully meeting the challenges of policing as well as internal security by equipping them with the necessary intellectual, material and organisational resources

## MISSION

To promote a speedy and systematic study of police and prison problems in a changing society and bringing about rapid application of science and technology to the methods and techniques of the police in the country and to create a new vision for the police.

## **BPR&D is making strides in the following domains :**

- Developing standardization and accreditation norms for Police technologies
- Evolving police practices congruent with emerging challenges of low intensity conflict, safe & smart city policing, cyber security & forensics, communication trade off and so on.
- Speedy and qualitative investigation, prosecution & 'end-justice'.
- Quality of correctional services with a focus on psycho-behavioral aspects, shell generation and mainstreaming confluence.
- People friendly policing formats with focus on community interface and impact assessment mechanism.
- Integrating scholars, professionals, businessmen, NGOs and various formal justice organization with policing grid for greater synergies, evolving as a National resource.



Hon'ble HM with BPR&D officers & staff during his visit on 49<sup>th</sup> Foundation Day - 28<sup>th</sup> August, 2019.



## WINGS OF BPR&D

### Research & Correctional Administration

Identifies, initiates and guides research in key areas of policing and correctional administration

### Training Division

Formulates & Coordinates Training, Policies & Programmes : Capacity Building

### Modernisation Division

Studies new products and technology for induction into policing and formulates quality standards

### National Police Mission

Pools in the experience and expertise of field officers to evolve viable solutions in mission mode

### Administration Division

Provides all back up services

### Special Police Division

Specialises in internal security and policing grid such as human trafficking, gender issues, problems of senior citizens and special segments. It also brings out various publications





# BPR&D INSTITUTES



## CDTI KOLKATA



Established in the year 1958, it is a Centre of Excellence in community policing, crime against women, children & other vulnerable sections, human trafficking & illegal migration. It annually trains approx. 900 police personnel.

### Geographical Domain

West Bengal, Odisha, Assam, Manipur, Tripura, Meghalaya, Mizoram, Nagaland, Arunachal Pradesh, Sikkim and Andaman & Nicobar Islands

## CDTI CHANDIGARH

Established in the year 1970, it is a Centre of Excellence on organised crimes. It annually trains approx. 800 police personnel.

### Geographical Domain

Haryana, Punjab, Himachal Pradesh J&K, Chandigarh & Delhi



## CDTI HYDERABAD



Established in the year 1965, it is a Centre of Excellence in police technology, IT & Cyber Crimes. It annually trains approx. 1000 police personnel.

### Geographical Domain

Telangana, Andhra Pradesh, Karnataka, Kerala, Tamil Nadu, Puducherry, Dadar & Nagar Haveli & Lakshadweep

## CDTI JAIPUR

Established in the year 2012, it is a Centre of Excellence on new age crimes like CRBN (chemical, radiological, biological & nuclear weapons), intellectual property rights, antiques, wildlife, emerging domains such as cryptocurrency, bitcoins, etc. It annually trains approx. 1100 police personnel.



### Geographical Domain

Rajasthan, Madhya Pradesh, Bihar, Gujarat, Maharashtra, Goa, Daman & Diu



## CDTI GHAZIABAD



Established in the year 2012. It is a Centre of Excellence on counter terrorism & counter insurgency. It annually trains approx. 1200 police personnel .

### Geographical Domain

Bihar, Uttarakhand, Uttar Pradesh, Jharkhand, & Chhattisgarh

## CENTRAL ACADEMY FOR POLICE TRAINING, BHOPAL

Central Academy for Police Training has been established for basic training as well as in-service training of Group 'A' officers of all States/UTs. It aims to :-

- Develop professionalism in police leadership
- Build core training faculty in police training institutions.

It also has three National Centres:

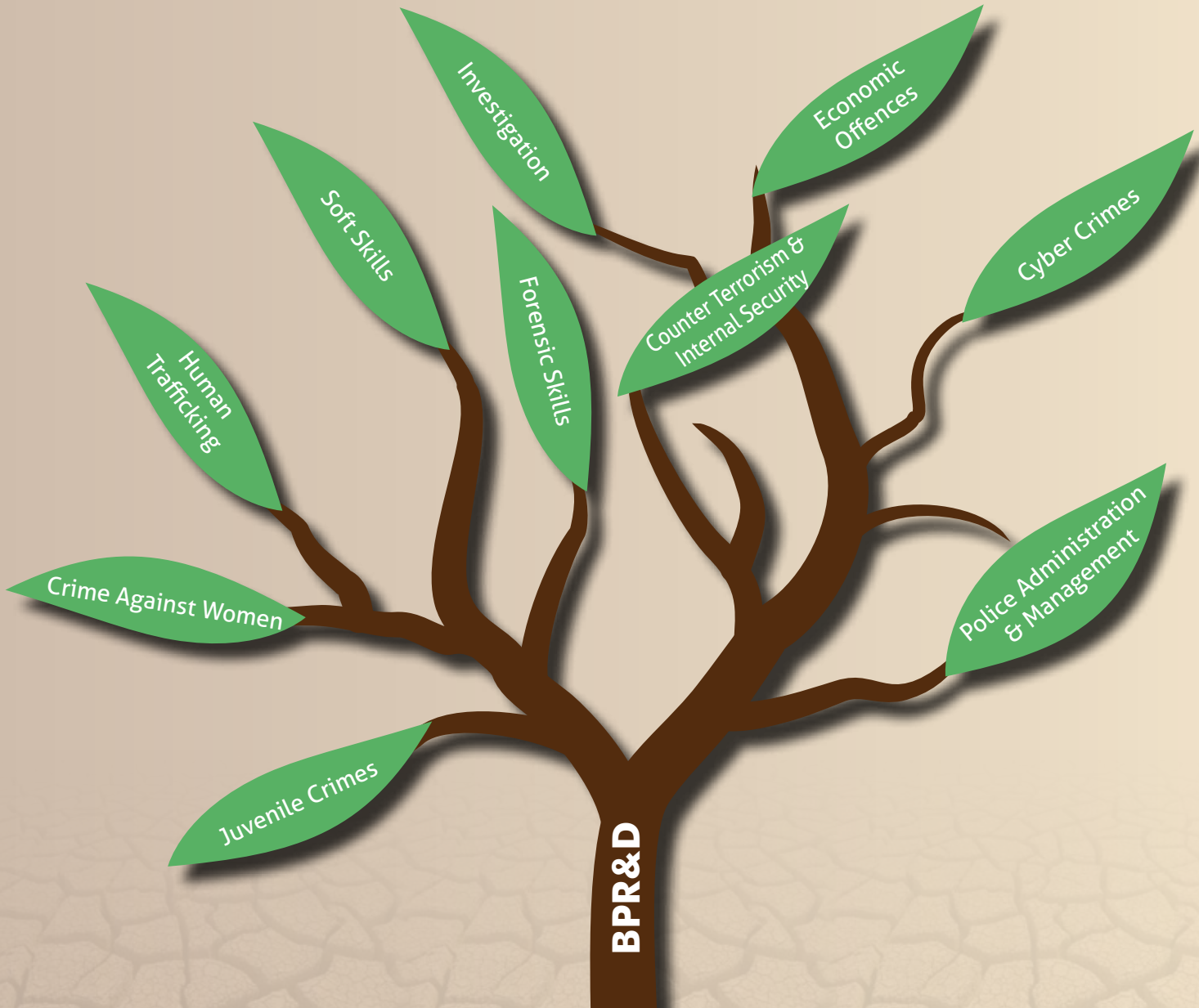
- Centre of Excellence in Traffic Technologies
- Centre of Excellence in Correctional Services
- Centre of Excellence in Capacity Building for Public Prosecutors

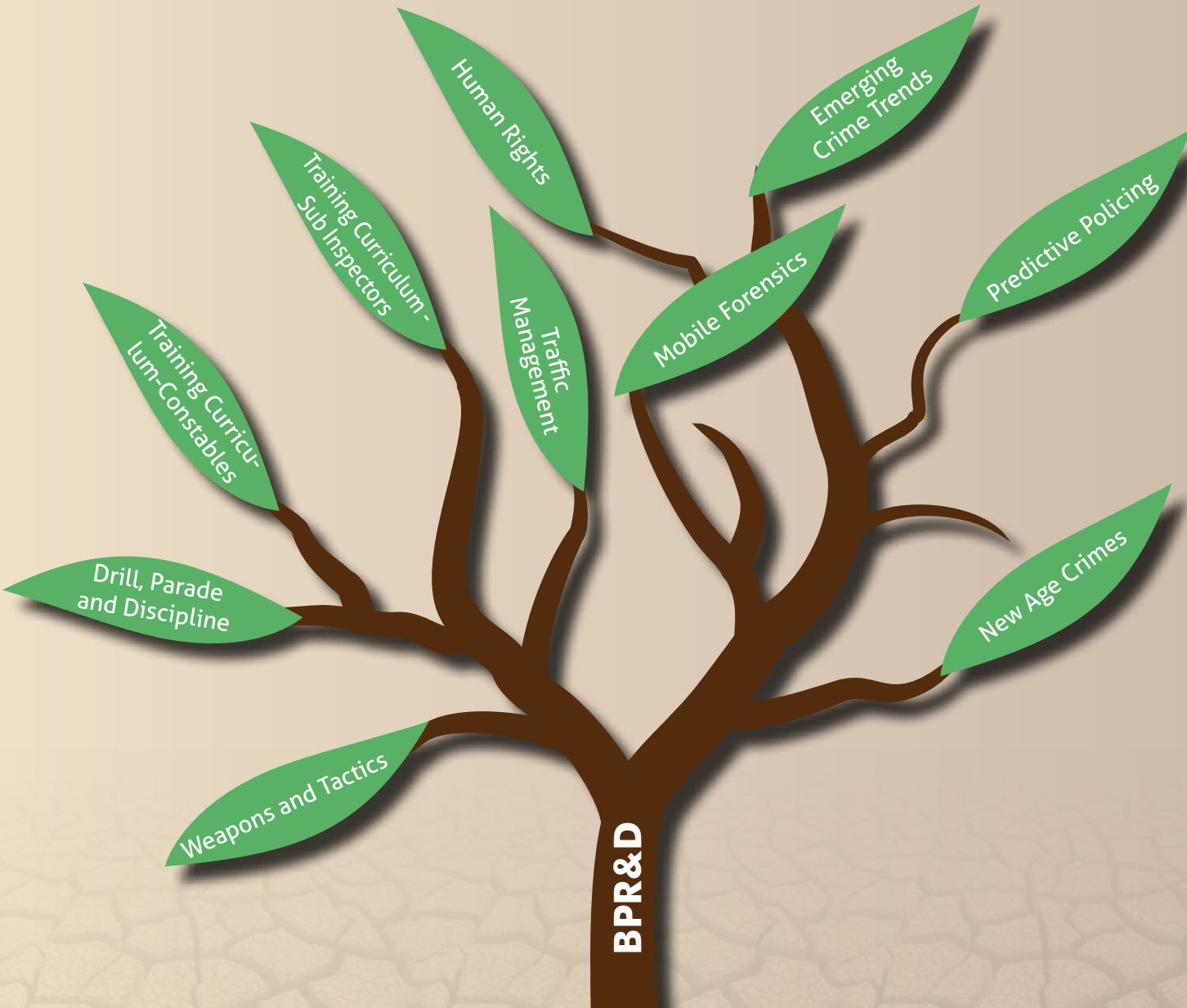
These centres are coming up in collaboration with various stakeholders.



Inaugurated by Union Home Minister Shri Rajnath Singh on 31<sup>st</sup> May, 2018

# OUR CAPACITY BUILDING COMPETENCIES







BPR&D Celebrated International Yoga Day– Well-being of Body and Mind.





## OUR GLOBAL TRAINING COLLABORATION

BPR&D has training collaboration with approximately 25 countries, such as US, Canada, Italy, Singapore, France, etc., on Capacity Building Programmes for Indian Police Officers. Some of the Capacity Building Programmes are organised in India, with the help of instructors from the friendly foreign countries. The training collaboration is on the following aspects:

- > Counter Terrorism Response
- > Interrogation Techniques and Anti Human Trafficking Measures
- > Crisis Management
- > Special Weapon And Tactics (SWAT)
- > Hostage Negotiation
- > Crime Scene Investigation
- > Vital Infrastructure Security
- > Investigative Information Management
- > Maritime Interdiction of Terrorism
- > Developing Investigative Information
- > Technical Medical Training
- > Investigating the Dark Web
- > Developing Specialist Investigators
- > Traffic Management and Investigation of Traffic Accidents



Nepalese Police delegation presenting Memento to DG BPR&D



DG and BPR&D Officers with Nepalese Delegation

## OUR DOMESTIC TRAINING COLLABORATION

BPR&D organises a number of Vertical Interaction Courses for Indian Police officers on special police subjects like National Security Challenges & Police Response, Human Trafficking, Aviation & Sea Port Security, Cyber and Mobile Forensics, Cyber Crime, CRBN Threats & Police Response, Corruption & Future Governance, etc. at training institutions of CISF, CBI, IB, NEPA, etc., besides its own.

BPR&D sends Indian Police officers for specialist training on Commando, Weapons & Tactics, Bomb Disposal, VIP Security, Internal Security, Mob Dispersal, Counter Insurgency, Jungle Warfare, Junior/Senior Command, Mountain Warfare, etc., to training centres of Army, CAPF & NSG.

BPR&D also sends Indian Police officers to long duration Leadership & Management Development Programmes at ISB Hyderabad, IIM Ahmedabad, IIM Bangalore, IIM Kolkata, MDI Gurgaon, IIPA New Delhi, TERI University, Defence Services Staff College Wellington & National Defence College New Delhi.

## ANNUAL REVIEW OF TRAINING CAPABILITIES

36th Training Symposium: Major Focal Areas

Training needs analysis of states & CAPF training institutions

Soft skills for Indian Police Officers

Investigation of cyber crimes

Training Police personnel for evidence based policing/ predictive policing

Standardization and accreditation of training

Use of Space Technology & Geo Spatial Application Policing in Internal Security



## Capacity Building between 2014 to 2019

Trained 31005 officers of States / CAPFs through 1272 courses at the CDTIs / CAPT Bhopal / State Training Institutions / IIT / IIM / MDI / NLU

Sponsored 18791 officers for 483 specialized courses conducted by Indian Army and CAPFs.

Organized 10 International Bilateral Training Programmes in France, Canada, Singapore and trained more than 3000 police officers of SAARC nations and other friendly foreign countries and 1118 officers in ATA courses in India and abroad.

Trained 2215 Investigators and 341 Prosecutors on Women's Safety and in use of Sexual Assault Evidence Collection Kits.

Development of Real time Case Study of 'Kumbh Mela, Prayagraj', 2019, for training in police arrangements to manage congregations.

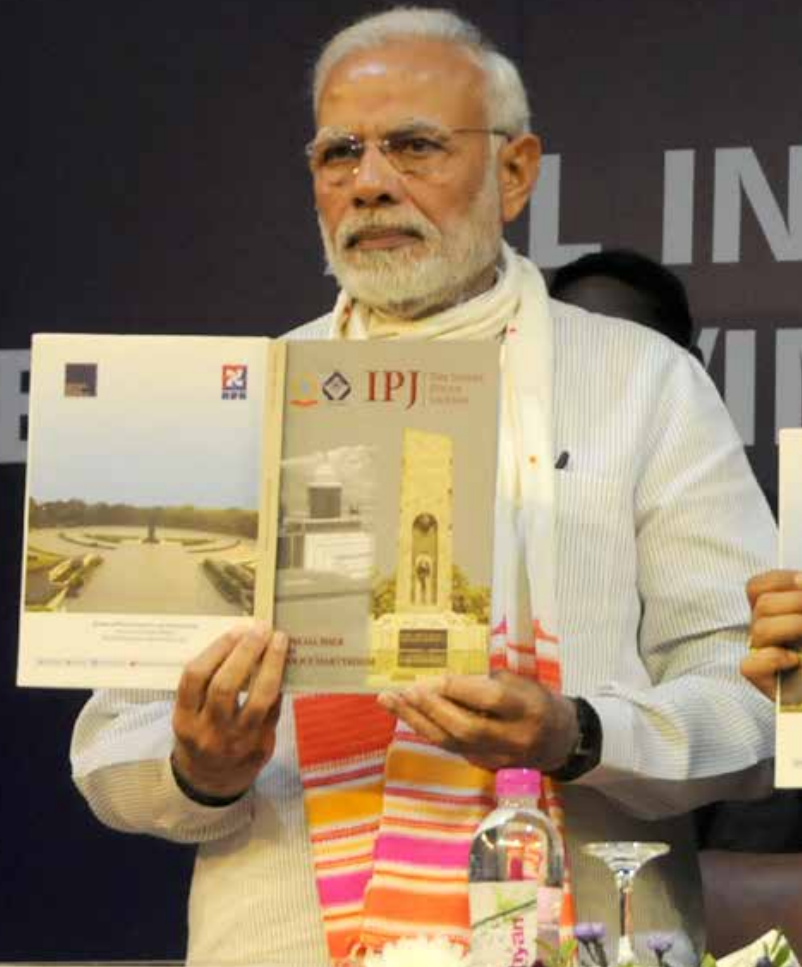


DG BPR&D during his visit to CDTI Jaipur



स्वल्प भारताय पुलिस व

स्टेच्यु



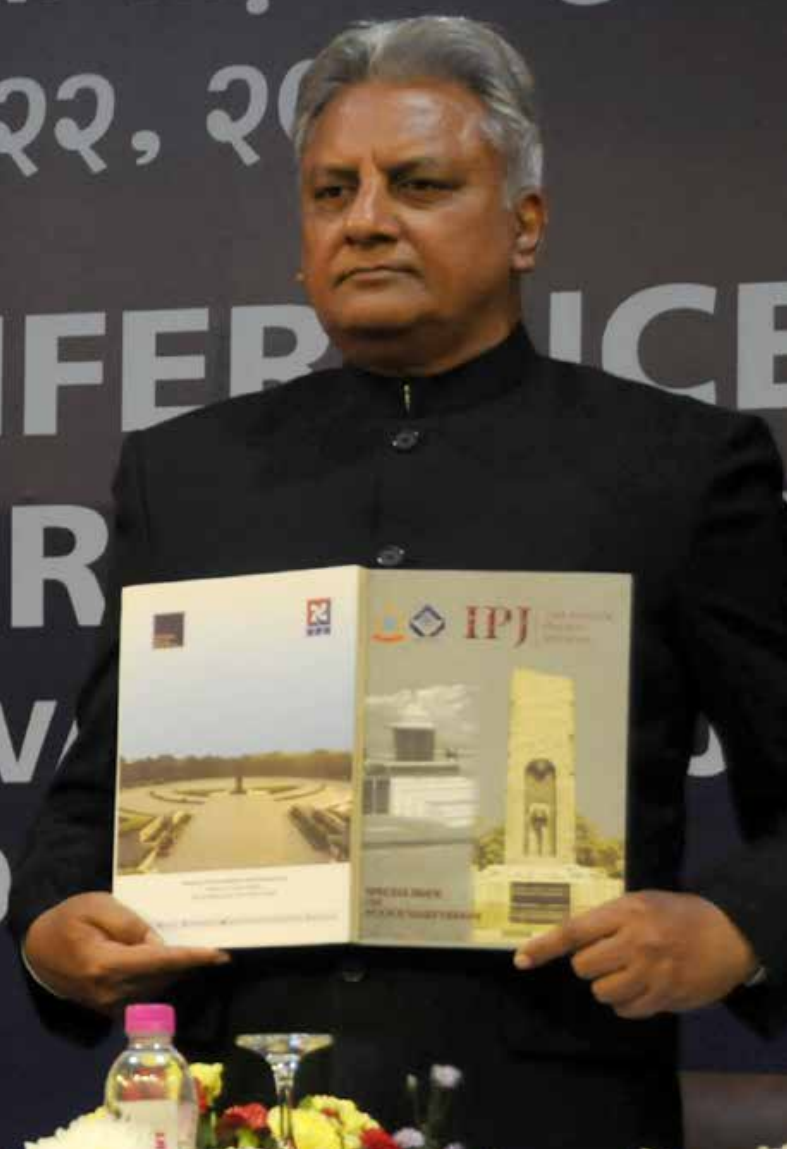
PRIME MINISTER





ऑफ यूनिटी, केवडिया, गुजरात  
दिसम्बर २०-२२, २०१७

INDIA CONFERENCE  
FOR



## RESEARCH & DOCTORAL WORK

BPR&D SPONSORED RESEARCH & DOCTORAL WORK IN CRIMINOLOGY, POLICE SCIENCE AND PRISON ADMINISTRATION

### Journey so far...

#### Research

Research Awarded 215

Research Completed 201

Ongoing 14

#### Doctoral Work

Fellowships Awarded 82

Fellowships Completed 78

Ongoing 04

## ENSURING QUALITY RESEARCH

#### Research Process:

- Identification of fields of research
- Wide publicity
- Evaluation of proposals by expert bodies
- Award of research work by Empowered Committee of BPR&D/MHA
- Periodic review by expert guides
- Final submission and three tier valuation
- Validation & acceptance
- Sharing with stakeholders & client beneficiary groups
- Generating policy implication advisory

# CONFLUENCE OF ORGANISATIONS PROMOTING POLICING STANDARDS (COPPS)

## THE CONTEXT

The tumultuous technological and social changes fuelled by the internet and the social media are relentlessly changing the nature, intensity and the reach of crime. National boundaries are blurring. However, the same technology also opens up possibilities of strengthening the hands of our policewomen and men, placing enormous and unprecedented potential and possibilities in the fields of police governance, investigation, safety and security management as well as citizen-centric policing.



## CHARTER

To enable a framework for active and responsive participation of stakeholders for better policing and standardisation of procedures, training and procurement.

## STRUCTURE

BPR&D and volunteer partners ranging from NGOs, cyber experts, technology partners & academia.

Specialists, civil society and friendly police from other countries.

COPPS will be supported online with Centre for Citizen (C4C), a portal to promote better policing that is open to civil society and citizens.



Truth from Discussion



## C4C : 'CENTRE FOR CITIZENS'

C4C, 'Centre for Citizens' is a forum for Citizens with regard to policing in India. The forum strives to improve quality of life in India by seeking participation of citizens towards efficient, effective and service oriented policing using the platform of technology.

The forum intends to engage with citizens, local officials, technical advisors, young leaders, non governmental organisations and ex-policemen by capturing their views, using technology, so that a transparent process to engage with the citizens could be facilitated.

## Objectives

Develop a shared vision on universal standards of delivery of police services for varied situations. Determine progressive formats of internal security. Global digital platform for improving policing standards in India. Seeking ideas and feedback from citizens, professionals, academicians, expats and all other stakeholders on refining police response capabilities.

*“Every Policeman is a Citizen in Uniform  
Every Citizen is a Policeman without Uniform”*



# CORRECTIONAL ADMINISTRATION



## THE CA WING UNDERTAKES THE FOLLOWING WORK RELATING TO CORRECTIONAL ADMINISTRATION IN THE COUNTRY

- Analysis and study of prison problems
- Assimilation and dissemination of relevant recommendations
- Coordination of research studies and innovative practices
- Refining training programmes and modules
- Organising stakeholders' conferences for synergetic outcome
- Publication of reports

## NEW INITIATIVES

- Providing Dynamic Format to AIPDM
- Accreditation of Prison Officers Training Institutes
- Soliciting Research Proposals on topics related to Correctional Administration
- Imparting Training to Prison Officers in CDTIs/CAPT
- Establishing Centre for Correctional Administration at CAPT Bhopal

# MODERNISATION DIVISION



Mandate to deliver technology as a force-multiplier to the police forces in the country through :

- Review of the performance of various types of equipment used by the Police Forces in India and development of new equipment
- Liaison with the National Laboratories, Public Sector Undertakings, other scientific organisations and institutions in different fields
- Work relating to Standing Committee on Police Research
- Evaluate the Modernisation Plan for Police Forces and advise MHA on appropriate technology, products and services in respect of modernisation
- Conduct Impact Assessment of various schemes

# OPERATIONAL IMPACT OF MODERNISATION



Brain Storming Session with CAPFs : To Identify Relevant Technologies and Research Based Solution

## On-going And Completed Projects : A Glimpse

- i. National Police Technology Development Center
- ii. National Cyber Research and Innovation Centre at New Delhi with a regional centre at Hyderabad
- iii. Standardization of designs for police stations and prison buildings
- iv. Cyber Crime Prevention against Women & Children - Scheme of MHA
- v. Space Application Centre at BPR&D Hqrs
- vi. Formulation and Review of Qualitative Requirements and Trial Directives of police equipment.
- vii. Liaison with the National Laboratories, other scientific organizations.
- viii. Assist High Powered Committee of MHA during the meeting of Annual Action Plan of States/ UTs under Modernisation of Police Forces Scheme.
- ix. SOPs on various important issues related to LEAs.
- x. Operational Scaling Policy for NSG & Arming Policies for CAPFs.
- xi. Impact Assessment Studies of various Modernization Schemes.

# OUR TECHNOLOGY PARTNERS



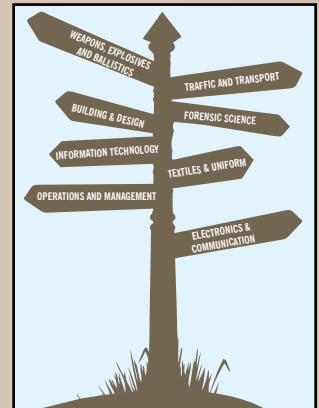


# FUTURISTIC PROJECTS OF BPR&D

## NPITC : NATIONAL POLICE INFORMATION TECHNOLOGY CENTER

- Need to identify and develop appropriate IT platforms underlining compatibility and uniformity protocols
- Focusing on Cyber Security as well as Cyber Forensics
- Augmenting Capacity Building for all the Police Forces across all levels
- A professional Police Agency at National Level amidst challenges of 'Data Sovereignty'

## SPACE BASED APPLICATIONS FOR POLICING



## NATIONAL POLICE TECHNOLOGY DEVELOPMENT CENTER

With an aim to foster world class technology driven Research & Development to equip Indian Law Enforcement Agencies with state of the art technology solutions, BPR&D is establishing NPTDC . The center aims to act as the National Learning Organisation and Resource Center with repository of technology. It will work as Center of Innovation that would ensure safety and security of the citizens. IIT Delhi would be the knowledge partner.

It will act as a Think Tank to visualise future technological changes, their implications and develop strategies pro-actively. It will act as National Center for Capacity Building in Technology for Police Personnel.



2<sup>nd</sup> young Superintendent Police Conference 2018



Drone Innovation 2019 & Contemporary Challenges

# Administration and Special Police Division



BPR&D Officers with the Hon'ble Vice President M. Venkaiah Naidu





# NATIONAL POLICE MISSION



National Standing Committee of BPR&D on Gender Neutral Policy Framework in Police

## STRUCTURE OF NATIONAL POLICE MISSION

### Empowered Steering Group (ESG)

Chaired by Union Home Minister, the group includes eminent persons apart from vast pool of administrative and policing experts.

### Executive Committee (EC)

Chaired by Union Home Secretary, it pursues the milestones setup for achieving the objectives of the National Police Mission.

### Mission Directorate

It coordinates the activities of Micro Missions and monitors the implementation of various projects in states.

### Micro Mission

Seven micro missions, each having a pool of approx 20 experienced officers and experts, work in mission mode to evolve solutions to policing problem.

Think Tanks on Policing Problems :  
Pool of Confluence of experienced police officers and experts



## MICRO MISSIONS: EVOLVING VIABLE SOLUTIONS

- Human Resource Development
- Communication and Technology
- Community Policing
- Infrastructure
- New Processes (Process Reengineering)
- Proactive Policing and Visualising Future Challenges
- Women and Children

## COMMUNITY POLICING

In a democracy, people are subject to law which they themselves create through their elected representatives. Therefore, they necessarily have to participate in the process of preventing violations of the enacted law. Community Policing is the process which seeks the responsible participation of citizenry in crime prevention at community level and helps in conservation of resources. The activities of community policing are built on robust system of police public partnership, engineered through regular interactions. Such interactions can prove to be effective platforms for conflict resolution and mitigating communal, social and political tensions. These interactions can be active platforms for spreading the awareness on drug abuse, cyber security, road safety and gender issues.

Community has gained currency across the world and is becoming the norm in all democratic societies. Their experience shows that by seeking the active cooperation of public in performance of police duties, the process of law enforcement becomes far more effective. Community Policing initiatives taken up in different states of this country are given below

- |    |                                     |   |                    |
|----|-------------------------------------|---|--------------------|
| a. | Prahary- Our Scheme for Safety      | : | Delhi Police       |
| b. | Saanjh                              | : | Punjab Police      |
| c. | Amcho Bastar Amcho Police           | : | Chattisgarh Police |
| d. | Ama Police                          | : | Odisha Police      |
| e. | Police for Community                | : | Karnataka Police   |
| f. | Gender Sensitive Community Policing | : | Uttar Pradesh      |

# STUDENT POLICE CADET PROGRAMME



The Programme seeks to build a bridge between the Police and the larger community through school students by inculcating ethics and values in them through indoor and outdoor activities.

The programme focuses on students of class VIII and IX. There is greater emphasis on field demonstrations and hands-on learning of the functioning of the Police through visits to Police Stations, Child Protection Homes, Old Age Homes, Traffic Police, etc. Learning also involves activities like group discussions, group activities and help of audio-visual mediums.



# BEST PRACTICES & MAJOR KEY PERFORMANCE AREAS



The Bureau of Police Research and Development through its workshops has identified several best practices innovated and adopted by various State Police Forces, conforming to the concept of SMART Policing. Many of these practices are efforts by individual officers and focus on service delivery. Others have been the result of efforts made by Police Hqrs. and have been institutionalised and implemented over a large area with the support of the State Governments concerned. A number of these practices can easily be adopted and replicated by other states with a little modification.

## Major Key Performance Areas

Crime victimisation survey	Consultancy services by BPR&D	Lean and flat structure of policing
Witness protection scheme	Policing smart cities	Ranking of states on quality of policing
Student Police Cadet programme	Wellness Centre for Police	Community outreach programmes
National highway safety services	Space Application Centre	Training with respect to Criminal Law Amendment (Gender Justice)
National Police University	Safe City parameters	Data on Police Organisation
Modernisation impact analysis	Tourist policing	Publication of Indian Police Journal
New Model Police Act	Marine Police training	Pandit Govind Vallabh Pant Puruskar Yojna
Community policing	Border & neighbourhood studies	Police Vigyan Patrika

# CREATING POSITIVE DEMONSTRATION EFFECTS



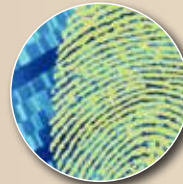
Study of State Project-Successfully launched



Development of National Model



Rolling Out of the Model



Impact Analysis Study



Evaluation & Formalisation

A successful model of state/UT is presented before experienced police officers and, if found useful, adopted as a national project. The project is further developed for pan-India applicability. The developed model is then rolled out nation-wide.

An impact assessment and evaluation of the model is carried out through independent agencies and the model is finally formalised.

## Important Schemes

- Witness Protection Scheme
- Speedy Investigation
- Crime Against Women And Children
- Model Police Act
- National Police University





## MEETING OF MINDS

### National Conferences organized so far

- All India Police Science Congress (46)
- Heads of Police Training Institutions (37)
- Heads of Prisons and Correctional Services (06)
- Young Superintendents of Police (02)
- Heads of Investigating Agencies (02)
- Visionary Summit (02)
- Confluence of Public and Police Stakeholders
- Women officers in police forces (08)
- All India Police Housing Conference (03)
- National Conference of Uniformed Women in Prison Administration
- All India Prison Duty Meet (05)
- Conference of National Police Missions (02)
- National Conference of SHOs (01)
- National Conference of Prosecution Officers
- National Seminar on Traffic Technologies
- International Cyber Security Conference (in collaboration with GFSU, Gandhinagar)
- Several regional conferences sponsored by BPR&D



## Our Recent Initiatives...



DG BPR&D interacting with the officers of Adm. and SPD Division

Meeting of the Executive Committee on All India Citizen Survey of Police Services (AICSPS) by NCAER to conduct pilot of AICSPS.



BPR&D signed an MoU with Morarji Desai National Institute of Yoga (Ministry of Ayush)



Standard  
Operating  
Procedure (SOP)  
for Investigation  
and Prosecution  
of Crime against  
Women

DG BPR&D chairing  
the meeting of NPM  
on the Micro-Mission  
MM4 – Building and  
Infrastructure



हिन्दी पखवाड़ा



# FOUNDATION DAY

28<sup>th</sup> AUGUST 2019



**2019**



011-26782012



BPRDIndia



bprdindia



officialBPRDIndia



Bureau of Police Research &  
Development India



[www.bprd.nic.in](http://www.bprd.nic.in)



**BUREAU OF POLICE RESEARCH AND DEVELOPMENT**  
NH-8, Mahipalpur, New Delhi (India)