POLICE RESEARCH, DEVELOPMENT & TRAINING NEWSLETTER

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OUR MISSION

To Promote Excellence and Best Values by:

- 1. Investing in Research & Developing Policies and Practices for Police and Correctional Services.
- 2. Seeking and Securing Appropriate Technology for Enhanced Performance
- 3. Investing in Human Resource Development through Training and by Imbuing Scientific Temper.
- 4. Formulating Strategic Vision to Meet Future Challenges and to Assist Stakeholders.
- 5. Building Police as a Professional Service for People.
- 6. Fostering Cooperation and Coordination among States & Central Police Organisations for Common Vision

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ALL INDIA POLICE SCIENCE CONGRESS



37th All India Police Science Congress-2006 (AIPSC) was organised in collaboration with Karnataka State Police from 6th - 8th June 2006 at Bangalore. The theme of the AIPSC included vision for 'Police 2010' and 'Police 2020', 'Training Strategies to Effect Behavioural and Attitudinal Changes in the Police Personnel' and 'Evolution of Norms for Manpower and Logistic Requirements at Police Station, sub-Division and District Levels'. More than 80 delegates from different parts of the country participated and deliberated on 17 papers presented during the congress. Police Officers of various ranks from all over the country, academicians, forensic scientists and officers from other law enforcement agencies exchanged views on various issues to find practical solutions for better policing. An exhibition of modern equipments including 'computerised under-cover mines, bomb disposal and explosive detection equipment', forensic techniques, and traffic management system was held during the Congress.



His Excellency the President of India, Dr. A.P.J. Abdul Kalam graced the inaugural session of the Congress and released a Souvenir. In his key note address, he underlined the challenges faced by the police in modern India and the various areas in which efforts should be made to strengthen the police to effectively participate in the national development efforts. He also administered the following oath to all the officers and men present:

"I am proud of being a member of this police force of high tradition. I will always be citizen friendly and promote peace everywhere. I will be lightning and thunder with all law-breakers. I will protect the elderly, women and children against any type of crime. I will be a role model for conduct and discipline. I will lead an honest life free from all corruption. My life is my nation."

He addressed the constables separately and had close interaction with them.



The valedictory session was addressed by the Hon'ble Home Minister of India, Shri Shivraj Patil, who expressed total confidence in the Indian Police and its abilities to face the challenges of the millennium to ensure a peaceful environment for India's prosperity.

The Police Science Congress 2006 was enriched by the participation of Justice (Dr.) V.S. Mallimath, Chairman, Criminal Justice Reform Committee, Shri Veerappa Moily, Chairman, Administrative Reforms Commission, Shri Sankar Sen, IPS (Retd), Prof. Sharat Chandra, Professor Emeritus, IISc. Bangalore, Dr. S.V. Joga Rao, Formerly faculty at NLSIU, Bangalore, and many other luminaries.

Apart from discussion on the main themes of the Congress, various experts gave presentations on cutting edge technological subjects like "DNA Finger Printing", "Digital Evidence", "e-governance", and "Cyber Crime".

In the inaugural session, Director General, BPR&D, Shri N.C. Joshi, gave the introductory address with a brief history of the Police Science Congress. Director General of Police, Karnataka, Shri B.S. Sial welcomed His Excellency the President of India and other dignitaries, delegates, and invitees. In the valedictory function Shri Joshi and Shri Sial gave brief summary of the deliberations and outlined the many useful suggestions and recommendations that had emerged as a result of the vigorous brain storming and discussions during the three days of the Congress.

Shri N.C. Joshi, Director General, Bureau of Police Research & Development, Shri R.C. Arora, Director (R&D), BPR&D and their team worked in tandem with Director General of Police, Karnataka, Shri B.S. Sial, Shri M.K. Srivastava, Additional DG, Chairman 37th All India Police Science Congress and their team of officers to make the Congress a grand success.



PRESENTATION

1. EAGLE LEA-IMS

Bureau had organised a presentation in Internet Monitoring System of M/s ECIL for Central Police Forces and State Police Forces on 15/6/06 at 1100 hours in BPR&D Conference Hall. The Internet Monitoring system can help Law Enforcement Agencies to:-

- i) Identify suspicious messages and users.
- ii) Read messages of suspected users.
- iii) Track all Internet activity of suspected users.
- iv) Identify and solve cyber crime.

This system of Internet Monitoring is based on proprietary traffic, de-coding and apparent matching technology. It does not need access to target machine. The advantages of this system are:-

- i) The key words can be specified in terms of words/phrases or user identities and system automatically captures and filters the relevant traffic. It has the ability to capture all types of protocols used over Internet.
- ii) It captures, analysis and displays relevant traffic in real time and thus allows further response on suspicious traffic.
- iii) It can capture and record voice over Internet.
- iv) It can find geographic location of intercepted messages.
- v) It generates an instant alarm whenever key targets go online.

2. Human Life Detection System

The Presentation was organized on "Life Guard System" of USA presented by M/s Jyotech Engg. & Marketing consultants, New Delhi on 15.06.06 in BPR&D Conference Hall. Officers from SPG,

Rajasthan Police, ITBP, CISF, CRPF, CBI, NSG, SSB, Delhi Police and Assam Rifles attended the presentation.

The presentation made on Life Guard claims to locate "Living Human Beings" hiding or trapped behind barriers, without entering the area. This equipment works by passively detecting the ultra low frequencies and non-uniform electric field that heart of every living human being generates. It is typical to human beings, and the system is immune or does not respond to ultra low frequency produced by animals or other living creatures. The ultra low frequency so generated is able to pass through walls, earth, water and every obstacle. The equipment is very useful for:-

i) Disaster search; earthquake, fire, structural collapse. ii) Mine rescue. iii) Anti terrorism; it can locate and track movement of terrorist behind barrier from a distance as far as 400-500 meters. iv) Port Security. v) Barrier patrolling.

TRAINING COURSES

Training Division, BPR&D has organized the following Vertical Interaction Course for IPS and other Senior Police Officers during the month of June 2006:-

Sl. No.	Name of the Institute	Theme	Schedule	
1.	Administrative Staff College of	Image Building - Behaviour	12-17 June, 2006	
	India, Bella Vista, Hyderabad.	Pattern of the Police		
2.	Haryana Police Academy	Ethical Issues in Present	12-17 June, 2006 (23	
	Madhuban, Karnal (Haryana)	day policing	Officers attended)	
3.	Central Forensic Science	Development in Forensic	19-24 June, 2006 (10	
	Laboratory, Hyderabad.	Science and Forensic	Officers attended)	
	-	Medicines		
4.	Academy of Administration,	Disaster Management	26 June to 1st July,	
	Government of Uttranchal,	_	2006 (26 Officers	
	Ardwell Camp, Mallital		attended)	
	Nainital.		·	

Central Detective Training School, Chandigarh, Hyderabad and Kolkata conducted following courses during the month of June 2006 for the benefit of Investigating Officers of the State Police Forces, Central Police Forces and other Services:

Sl.	Name of the Course	Level of	Duration	Chandigarh	Hyderabad	Kolkata
No		Participation				
1.	Advanced Course on	SI/ASI	13	15.5.06 to	19.5.2006	17.4.06
	Scientific Investigation	(below 45	weeks	11.8.06	to	to
		years of age)			15.9.2006	14.7.06
2.	Course on Investigation	Dy.SP/Insp	5 days		5.6.2006 to	
	of Homicide Cases.	/SI			.9.6.2006	
3.	Investigation of	Insp /SI	5 days		12.6.2006	
	Improvised Explosive				to	
	Devices cases				16.6.2006	

Ministry of Home Affairs, Government of India has nominated a group of 24-Officers for AT **A-2994, India Post Blast Investigation Course** to be held from 17th July 2006 to 4th August 2006 at Baton Rouge, Louisiana, USA. Briefing of the nominated officers was arranged by BPR&D on 13th July, 2006

Ministry of Home Affairs, Government of India has also nominated a group of 18 Officers for ATA-5737 **India VIP Protection Course** to be organized from 7th to 25th August 2006 at Baton Rouge, Louisiana, USA. Briefing of the nominated officers is likely to be arranged by BPR&D on 3rd August, 2006.

TRAINING FOR PRISON OFFICERS

Bureau of Police Research & Development organized 3 three-days training programmes for Prison Officers on Human Rights in Prison Management in collaboration with the Inspector General of Prisons, Andman & Nicobar Island from 3rd June to 12th June, 2006 at District Prison, Porthrapur, Port Blair. In these training programmes Prison Officers from the rank of Deputy Jailor to Superintendent (Prisons) participated.

All these training programmes have been made practical oriented by using participative technique in which all the participants were involved in identifying their operational problems and formulated time bound annual action plan on various identified problems to solve them effectively and timely.

The feedback received from all the participants of these courses was found to be very encouraging in bringing up their attitudinal changes for carrying out the human rights initiatives in prisons more effectively. Participants of all these six courses rated them as excellent due to the personal interest taken by Sh. P. G. Dutta, Inspector General of Prisons, Andman & Nicobar Island and Sh. S. Krishnamurthy, Deputy Superintendent of Prisons, District Prison, Porthrapur, Port Blair as course coordinator of these programmes to make them a grand success.

SUPERANNUATION



Shri N.C. Joshi, IPS, was born in 1946 in Almora District of Uttaranchal. He passed out of Lucknow University with a Masters Degree in Math. He joined the **Indian Police Service** in the year **1970** and was allotted **Himachal Pradesh** cadre. Shri Joshi has served in the State as **SP** and later as **IGP** and Additional **DGP** (Law and Order). He also served in the SPG as **Deputy Director/Joint Director** from 1987 to 1997. Besides, he also served in the **SSB** in field and staff positions during 1976-82 and then as IG and Addl. **DG** from 2001 to 2004. On repatriation to the State in 2004, he joined as **DGP** (Vigilance). Shri N.C. Joshi was decorated with the **Police Medal**

for Meritorious Service in 1988 and Presidents Police Medal for Distinguished Service in 1994. Shri N.C. Joshi joined as Director General, Bureau of Police Research and Development on 25th January 2005. Shri Joshi superannuated from service on 30th June, 2006.

पं0 गोविन्द वल्लभ पंत पुरस्कार योजना

पुलिस अनुसंधान एवं विकास ब्यूरो (गृह मंत्रालय), भारत सरकार न्यायालयिक विज्ञान, पुलिस प्रशिक्षण, कारागार प्रशासन, पुलिस प्रशासन, पुलिस अन्वेषण, अंगुलिछाप, अपराध शाखा तथा पुलिस एवं कारागार से संबंधित अन्य विषयों पर हिन्दी में उत्कृष्ट मूल पुस्तकें लिखने अथवा अनुवाद करने के लिए सृजनाशील लेखकों और अनुवादकों को उपर्युक्त योजना के द्वारा प्रोत्साहित करता है।

2. इस योजना के निम्नलिखित दो भाग हैं-

भाग-1 -पुलिस से संबंधित विषयों पर हिन्दी में प्रकाशित पुस्तकों के लिए निम्नलिखित पुरस्कार प्रदान किए जाते हैं।

- (1) मूल पुस्तकें 15,000/- 15,000/- रूपये तक के पांच पुरस्कार । इन पांच पुरस्कारों में से 2 महिला लेखकों के लिए आरक्षित हैं । बशर्ते उनकी रचानाएं उपलब्ध हों ।
- (2) अनूदित हिन्दी पुस्तकें 7,000/- 7,000/- रूपये तक के दो पुरस्कार ।

भाग-2 - ब्यूरो, पुलिस से संबंधित किसी विषय पर पुस्तक लिखवाने के लिए प्रति वर्ष बीस हजार रूपये तक का एक पुरस्कार प्रदान करता है जिसके लिए इस वर्ष विषय है -"कारावास के विकल्प एवं बंदीसुधार के व्यावहारिक उपाय"।

- (1) इस पुरस्कार योजना में भारत के सभी नागरिक भाग ले सकते हैं ।
- (2) योजना के प्रथम भाग में वे सभी पुस्तकें शामिल की जाएंगी जो 31.12.2005 तक प्रकाशित हुई हैं ।
- 3. पांडुलिपियां भी प्रविष्टि के रूप में भेजी जा सकती हैं परन्तु यदि विचार करने के बाद इन्हें पुरस्कार के लिए अनुमोदित किया गया तो पुरस्कार राशि केवल पांडुलिपी के प्रकाशन के बाद ही दी जाएगी । प्रकाशन करवाने की व्यवस्था स्वयं लेखक/अनुवादक को करनी होगी । भाग-2 के अन्तर्गत निर्धारित विषय पर लिखित व पुरस्कृत पुस्तक के प्रकाशन का निर्णय मूल्यांकन समिति स्वयं करेगी ।

- 4. पुस्तकों/पांडुलिपियों की तीन-तीन प्रतियाँ निर्धारित प्रपत्र के साथ इस ब्यूरो को भेजी जाएगी । ये पुस्तकें / पांडुलिपियाँ वापिस नहीं की जाती हैं ।
- 5. पुस्तकें लगभग 100 पृष्ठों की अवश्य होनी चाहिए ।
- 6. योजना के भाग -2 के लिए आवश्यक है कि लेखक उपर्युक्त विषय पर विस्तृत रूपरेखा और अपने बायोडाटा की तीन-तीन प्रति भेजें।
- 7. इस योजना में वे पुस्तकें शामिल नहीं की जाएंगी जिन पर पहले ही भारत सरकार, किसी राज्य सरकार अथवा अन्य किसी सरकारी एजेंसी द्वारा कोई पुरस्कार प्रदान किया जा चुका हो अथवा इसके लिए कोई आर्थिक सहायता प्रदान की गई हो ।
- 8. योजना के अंतर्गत प्राप्त पुस्तकें /रूपरेखाओं का मूल्यांकन एक मूल्यांकन समिति द्वारा किया जाता है जिसका निर्णय अंतिम और बाध्य होगा । यदि समिति निर्णय लेती है कि कोई पुस्तक अपेक्षित स्तर की नहीं है तो उसे अधिकार है कि वह कोई भी पुरस्कार घोषित न करे अथवा पुस्तक के स्तर को ध्यान में रखते हुए पुरस्कार की राशि कम कर दे ।
- किसी भी लेखक को, जिसने इस योजना के अंतर्गत पुरस्कार प्राप्त किया है, वह आगामी तीन वर्ष के लिए पुरस्कार के लिए पात्र नहीं होगा ।

10. भेजने की अंतिम तारीख -

उपर्युक्त संदर्भ में पुस्तक अथवा पांडुलिपि अथवा रूपरेखाएं ब्यूरो के कार्यालय में 30.09.2006 तक अवश्य पहुंच जानी चाहिए ।

11. कृपया विस्तृत जानकारी के लिए सम्पर्क करें -संपादक हिन्दी, पुलिस अनुसंधान एवं विकास ब्यूरो, ब्लाक -11, 3/4 तल, लोदी रोड, सी.जी.ओ. कम्पलेक्स, नई दिल्ली - 110003. फोन - 011- 24360371 / 253

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