

## FEEDBACK FROM TRAINEE

(ITEC/SCAAP COURSE— 4 JANUARY 2010 TO 26 MARCH 2010)

From Mr. Shupayi Tadious MWAPINZA, Zimbabwe

*I am Detective Assistant Inspector MWAPINZA Shupayi Tadious of Interpol National Central Bureau (NCB) Harare, Zimbabwe. I, as you are aware of, between 4 January 2010 and 26 March 2010, I underwent an Information Technology in Law Enforcement Agencies that you offered to foreign officers in the Commonwealth and other friendly nations. This message serves to express my most (personal) sincere gratitude and appreciation for the opportunity and the dedication put in imparting the necessary skills to us by your faculty (members). I wish to inform you that when I visited India, my knowledge in programming was a complete zero. But when I left India, I knew a lot; not only the programming terminology, but to actually create a database, query it and generate reports. I can proudly tell you that I now have basic programming skills using the SQL and VB.Net languages. I also now have basic skills in designing a website using the HTML formatting language and the ASP.Net. It was not an easy thing, especially training those without prior knowledge. I put all my attention to comprehend the content as delivered. I also wish to inform you that my interest in this regard has developed. I will pursue this field further. To Mr. Shri N. Sushil Kannan I say thank you for your wonderful administration (and organisation). Thank you for your patience in dealing with the trainees (there could have been some frustrations here and there) but we all pulled through. I remember the smiles of the NCRB personnel. They are still live in my memory. I wish you the best in all your endeavours. May the NCRB flourish. God bless you.*

Shupayi T MWAPINZA, Trainee

## General Information

### How To Apply

The application forms under the ITEC/SCAAP and TCS scholarship schemes are available with the Indian Embassy / High Commission. Duly filled up forms are to be submitted to the Indian Embassy / High Commission not later than **15th September 2010**. Last date of receipt of applications at NCRB is **20th October 2010**. List of selected candidates and joining instructions will be made available by November 2009 on our website <http://ncrb.gov.in>.

### Course Duration

Both these courses will run concurrently for **12 weeks** from **3rd January to 25th March 2011**.

### Methodology

The courses are planned in such a way that there is a right mix of theory, demonstrations, hands-on-practice, project work and outings on study tours.

### Venue

National Crime Records Bureau  
East Block—7, R.K.Puram, New Delhi—110 066  
INDIA

Phone : 91-11-26101767

Fax : 91-11-26180347 / 26197984

Email : [training@ncrb.nic.in](mailto:training@ncrb.nic.in) & [ncrbtrg@gmail.com](mailto:ncrbtrg@gmail.com)

Website : <http://ncrb.gov.in>

## National Crime Records Bureau

NCRB was established in the year 1986 under the Ministry of Home Affairs, Government of India. The main objectives of NCRB are,

- To prepare an **enabling IT environment** - policy framework, guidelines, architecture, best practices for **Police Forces** throughout the country.
- To promote **knowledge based pro-active policing** with the use of Information Technology for improving internal efficiency, effectiveness and public service delivery.
- To **lead and coordinate development of IT products** and build a National Resource Centre of IT solutions for police organizations.
- To create and maintain **secure sharable National Databases** on crimes, criminals, property and organized criminal gangs for law enforcement agencies and promote their use for **public service delivery**.
- To obtain, process and disseminate **finger print records** of criminals including foreign criminals to establish their identity; promote automation of State Finger Print Buerax and encourage research for development of Finger Print Science.
- To provide **training in IT and Finger Print Science** for capacity building in Police Forces.
- To coordinate **development of Modern State Crime Records Buearax**. To **interact with Foreign Police forces** to share IT practices and crime information.

NCRB is one of the premier Government Organisations offering training in Information Technology to law enforcement personnel in the country and has so far trained more than 28,000 Police Officers. The Training Branch of NCRB organises 22 regular courses for Indian Police Officers in a year on computer related topics like Office Automation, DBMS & S/W, Basic Crime Analysis, Management of Police IT Systems, Programming in VB.NET, Advanced FP Science & Computers, Windows 2000/XP & SQL Server, Network & e-Security, Web Designing, Common Integrated Police Application covering Linux, Postgres SQL & CIPA s/w ranging from 1-3 weeks duration. It has also trained 551 foreign police officers from 69 countries since 1990 under ITEC/SCAAP & TCS Scheme. NCRB has also conducted special training programmes for Mongolian & Afghanistan Police Officers.

The Bureau is well equipped with Computers and Servers of latest configuration connected on a network. The faculty comprises of officers from the Bureau and other eminent professionals in the field of Law Enforcement, IT and Fingerprint Science

Rajiv Mathur, IPS  
DG, NCRB

# Training Programmes for Foreign Police Officers

Under  
**Scholarship Schemes**  
Of  
**Ministry of External Affairs**  
**Government of India**  
(3rd Jan—25th March 2011)



**NCRB**  
NATIONAL CRIME RECORDS BUREAU

**INDIA**

## Information Technology in Law Enforcement



All Police forces are facing challenges of terrorism, organized crime, maintenance of public order etc. Public expectations from Police forces have increased manifold wanting prompt response to their grievances, expecting accountability, transparency and open communication.

To meet these expectations, there is need to adopt Intelligence-led Policing and proactively deal with various crimes and law and order problems to improve service to the society. The information Technology enables easy collection, collation and analysis of crime data.

The main purpose of this course is to train foreign police officers to develop competence in the use of Information Technology and change the old processes and practices with a view to create intelligence-led-policing systems.

### Objectives

- To provide an in-depth knowledge in operating computers & using latest Office Automation software in day-to-day work.
- To provide adequate knowledge in programming languages to design and develop software for law enforcement.
- To familiarise participants with the management of crime records and crime analysis using IT tools.
- To expose participants to the latest technologies like VB .NET, ASP.NET and issues related to Cyber Crime and Computer Forensics.



### Topics Covered

- Database Management
- Development of Web-enabled application using VB.NET, ASP.NET using SQL Server as backend
- RDBMS : SQL Server
- Concepts of Software Engineering
- Web Designing
- Networks & e- security
- Exposure to Cyber Crime & Computer Forensics
- Crime Analysis tools : Datawarehousing
- **Project** : Design & develop Software Packages for police applications using VB.NET, ASP.NET & SQL Server

### Eligibility

Middle level decision-making Police officers with IT background having at least 8/10 years of service (Exposure to software development would be preferred). The upper age limit is 40 years. **They MUST be able to speak, read & write English.**

### Advanced Course in Fingerprint Science & Computers



Fingerprint based personal identification being unique, is the best physical evidence available at a scene of crime to identify an unknown criminal.

Successful matching of the fingerprints necessitates a comprehensive and up-to-date database of fingerprints. An investigating officer should ideally be able to get results of FP queries about a chance print at the crime scene or about a suspect on the same day. This is made possible by the application of IT in the field of FP Science.



ITEC/SCAAP Programme - 2010

### Objectives

- To provide an in-depth knowledge in operating computers & using latest Office Automation software in day-to-day work.
- To acquaint the participants with the current trends & developments in the processing of fingerprints.
- To familiarise the participants with modern equipments, advancement and use of computers in fingerprint science.

### Topics Covered

- Introduction to Office Automation;
- Biometrics, Dactyloscopy, Historical Background of Fingerprints;
- Inspection of Scene of Crime, Photography of Fingerprints;
- Examination & Comparison of Fingerprints;
- Forgery in Fingerprints, Poroscopy;
- Use of advanced equipment in FP Science;
- FP evidence in Law courts, Important court rulings;
- Digitisation of Fingerprints;
- **Project** : Examination of questioned documents, Scene of Crime.

### Eligibility

Middle level decision making experts with at least 8/10 years experience in Fingerprint Identification/Matching. The upper age limit is 50 years. **They MUST be able to speak, read & write English.**

Common (Study Tour) for trainees of both the programmes. Visit to various State Crime Records Bureaux and District Crime Records Bureaux to understand their working and interact with senior officers for sharing experiences in policing and use of computers in police work.

Visit to various police training institutions and laboratories associated with police scientific investigation to have an understanding of the working and get acquainted with the latest developments/advancements in respective fields.

