

MINUTES OF THE XVII ALL INDIA CONFERENCE FOR DIRECTORS OF FINGER PRINT BUREAUX HELD AT BHOPAL, MP, ON 2nd & 3rd FEBRUARY, 2016

1. The XVII All India Conference of Directors of Finger Prints Bureaux of States/UTs was organized on 2nd & 3rd February 2016, by Madhya Pradesh Police in association with National Crime Records Bureau (NCRB), M.H.A., Govt. of India, New Delhi, under the Chairpersonship of Smt. Archana Ramasundaram, IPS, Director General, NCRB, New Delhi.
2. A total of 94 delegates from Finger Print Bureaux of the States/UTs, CFSL-CBI, Forensic, Police Science Universities, and other Government agencies including officers from Central Finger Print Bureau /NCRB & Madhya Pradesh Police participated in the Conference.
3. Justice P.P. Naolekar, *Lokayukta*, Madhya Pradesh, the Chief Guest inaugurated the Conference.

INAUGURAL SESSION

Welcome Address

Shri Surendra Sinh, IPS, DGP, Madhya Pradesh Police delivered the welcome speech. While welcoming Justice P. P. Naolekar as the Chief Guest, DG NCRB and delegates from States/UTs at the Lake City Bhopal, he emphasized the importance of Finger Prints as primary forensic techniques for police investigation, as Finger Print is one of the most important forensic tools for establishing identification. He expressed his gratitude to DG, NCRB for giving MP Police the opportunity to host this conference second time. He said that the modernisation of Finger Print science with the aid of new technology in development of latent print, AFIS and maintenance of criminal database are the multidimensional challenges for FP Bureaux in India. He said that he was confident various pressing issues of Finger Print will be deliberated with fruitful outcome. He especially thanked DG, NCRB along with the delegates for attending the event.

Gist of Keynote address by Smt. Archana Ramasundaram, IPS, Director General, NCRB

DG, NCRB, heartily welcomed Hon'ble Justice P.P. Naolekar, *Lokayukta*, Madhya Pradesh and thanked him for agreeing to inaugurate the XVII All India Conference of Directors of Finger Print Bureaux of the country. She also welcomed Shri Surendra Sinh Director General of Police, Madhya Pradesh and officers of Madhya Pradesh Police and the delegates from different FPBx to this Conference.

She said, since the first conference, lasting for one day, which was held at New Delhi in the year 1980, we have come a long way in organising the conferences in different parts of India with the hosts taking great pride in doing so. The previous i.e. the XVI Conference of Directors' was successfully hosted by the Gujarat Forensic Sciences University at Gandhi Nagar. She further elaborated that importance of Fingerprints has always been proverbial; fingerprint evidence is still and will continue to be one of the most popular and widely used methods in the world of criminal investigations. Fingerprint evidence is generally considered to be highly reliable by investigators, jurists, and commoners alike as it is fool-proof, user friendly and not to speak, most cost effective amongst all the forensic tools. DG,

NCRB informed the house about the newly instituted awards of excellence to be given away to three prominent achievers across the fingerprint fraternity, and the AIBE toppers also to be given cash

prizes. She desired to make CFPB, which is nodal agency for all fingerprint works in the country, as centre of excellence and national repository of Fingerprint data. The house was also apprised about the upcoming swanky office complex in Mahipalpur, New Delhi, where NCRB will be shifting to, will be having state of the arts facilities for training, research and other facilities.

Address by Chief Guest Justice P.P. Naolekar, Lokayukta, Madhya Pradesh

Inaugurating the conference, Chief guest honourable Justice P.P. Naolekar, Lokayukta, Madhya Pradesh welcomed DGP, Madhya Pradesh, DG, NCRB and all delegates to the picturesque city of Bhopal and thanked the organisers for inviting him to inaugurate the 17th Directors conference of Finger Print Bureaux.

He said that important issues relating to Finger print Science, development of latent print technology, detection of Crime and Criminal, usage of this science in identification of persons and deterrence to crime will be discussed in the Conference to evolve solutions for matters of common national importance. He wished the Conference and its participants all the success and hope that it will arrive at important decisions which will enable the Finger print Bureaux to work more effectively in aiding the delivery of criminal justice system.

Justice P.P. Naolekar, dealt in detail about the provision of relevant sections of ‘Identification of Prisoners’ Act 1920” and the need of amendment in current scenario as police department are facing new challenges in terms of technology and crimes. He said that FP Bureaux should take priority on removing non-convict person from their database, post acquittal, as per spirit of law. He further said that MP FPB has a database of 3.76 lakh record and they had created a 1.17 lakh FP records in last year and they are in process of installing new AFIS system. He expressed the hope that the two-day Conference would come up with very useful suggestions with which the whole country will be benefited.

Vote of Thanks by Shri P. K. Mathur, IPS, IGP, SCRB, Madhya Pradesh

At the end of the inaugural session, Shri P. K. Mathur, IGP, SCRB, M.P. thanked all the delegates for participating and contributing in the two day event at Bhopal. He also sincerely thanked DG, National Crime Records Bureau, MHA, Government of India for giving them an opportunity to organise All India Conference of Directors of Finger Prints Bureaux at Bhopal. He also thanked Shri Surendra Sing, DGP, Madhya Pradesh for providing resources and guidance to organise the Conference.

TECHNICAL SESSION-1

Theme: Legal aspects in Finger Print Science

Presented and moderated by Shri I. D. Shukla, Dy. Director (Admn/CFPB), NCRB

Time -12:00 -13:30 Hrs on 02/02/2016

Participating States:

1. *NCRB/CFPB*
2. *West Bengal*
3. *Arunachal Pradesh*
4. *DD & DNH*
5. *Tripura*
6. *Assam*

Agenda Points for discussion

- Integration with NPR and Aadhaar
- Legal and implementation framework for other biometrics
- Identification of Prisoner Act amendments
- Training on digital evidence
- Revision of the existing manual of CFPB / NCRB
- NCRB award for excellence in Finger Print science.

After detailed deliberations the house resolved that:

1. The conference proposed to review/amend Identification of Prisoner's Act 1920 and also to incorporate different kinds of Biometrics. The issue may be taken by MHA
2. The conference suggested that Aadhaar data may be made accessible for the purpose of identifying unidentified Dead body / Missing Persons. The issue may be taken by MHA

Presentation by Shri S. P. Singh, Dy. Supdt. (F.P.), CFPB / NCRB, New Delhi

Shri Surender Pratap Singh gave oral presentation on the topic "Erroneous Finger Print Identifications: Reasons and Remedies to highlight the need of following SOPs for comparison of Finger Print and accreditation of all F.P. professionals. He re-emphasized the need to strictly follow the 3-tier scrutiny, as being done in CFPB, before sending the F.P. opinion / Report to the courts / requesting agencies. The infamous "Madrid Blast" case of May, 2004, where FBI failed to do correct Identification, was discussed in detail. The attack was carried out by terrorists at Madrid's Atocha train station on 11th March 2004, killing 191 people and injuring 2000.

TECHNICAL SESSION-2

Theme: Training in Finger Print science

Presented by Shri R. K. Vajpayee, Director, FPB, Delhi and moderated by Dr. Suman Manjari, IGP SCRB, Haryana

Time-14:30 -16:00 Hrs on 02/02/2016

Participating States:

1. *Delhi*
2. *Chhattisgarh*
3. *Puducherry*
4. *Uttarakhand*
5. *Manipur*
6. *Bihar*
7. *Kerala*

Agenda points for discussion at house:

- Involvement of Regional Training centers with handholding from NCRB
- Empanelment of Finger Print faculty for training, and placing it on the NCRB website
- Shortening of Syllabus of Finger Print proficiency training course conducted by CFPB/NCRB
- FED to be included in the curriculum of Training
- Refresher Course before AIB Examination to be introduced from 2016
- Developing CFPB as a Central Academy for Training in Fingerprint Science
- Online Training and Certification
- Modernization of Finger Print Laboratories

After detailed deliberations the house resolved that:

1. There is a need for creation of Regional Training centers to augment training activities in Fingerprint with handholding from NCRB.
2. Finger Print faculty for training should be empanelled and the same should be published on the NCRB website
3. There is a need to condense the Syllabus of Finger Print proficiency training course conducted by CFPB/NCRB so that the duration of the training period will also be shorten.
4. Conference has proposed to give exposure to Finger print experts of the country on the latest fingerprint techniques prevalent in advance countries in coordination with Ministry of External Affairs, Govt. of India, MHA and BPR&D.
5. A working group is formed for training related activities comprising of different states with **Madhya Pradesh** as the leader. The other members are Punjab, Delhi, Punjabi University Patiala, Tamil Nadu, Karnataka, Telangana and Andhra Pradesh in coordination with NCRB and undertake activities like standardization of the curriculum which will be implemented throughout the country.
6. Live Scanner should be provided at PS level & Police training colleges/institutes. Provision for IT hardware and connectivity should be made for Jails, Courts, Health, and Protection homes etc. for enrolment/search of finger prints.
7. The house unanimously decided that CFPB unit at Kolkata should be relocated to New Delhi in the new premise at Mahipalpur, New Delhi. It is also decided that all the training modules should be consolidated in the upcoming new infrastructure of NCRB at New Delhi.

TECHNICAL SESSION-3

Theme: Technology, Equipment and R&D

Presented by Shri V. Somasekhar Reddy, SP/Director, FPB, AP and moderated by Ms P. Renuka Devi, SP, Uttarakhand

Time-16:15 -17:30 Hrs on 02/02/2016

Participating States:

1. *Andhra Pradesh*
2. *Goa*
3. *Haryana*
4. *Jharkhand*

5. *Karnataka*
6. *Nagaland*
7. *Sikkim*
8. *Telangana*

Agenda points for discussion at house:

- Technology for improvement and enhancements of chance prints
- Every state FP bureau should establish R&D cell for Finger Print Research
- Need of formation of National level Technical Team.
- Latest Photography Techniques in capturing chance print developments at the Scene of crimes.
- Need of multimodal Bio-metrics in the field of crime detection.
- Modern Lab in every State/FPB including CFPB

After detailed deliberations the house resolved that:

A working group has been formed to undertake technical related issues comprising of Telangana, MP, Gujarat, Punjab, Tamil Nadu and Himachal Pradesh under the leadership of **Karnataka**. The working group will suggest the latest techniques, list of standardized equipments in modern F.P. Lab, Exchange of fingerprint data, AFIS and CCTNS Integration with industry consultation.

Presentation on “Modern techniques for Developments of Latent Print” by Shri Kulbir Singh, Research Scholar, Punjabi University, Patiala

Shri Kulbir Singh gave a presentation on modern techniques used in development of latent print at scene of crime. The presentation on latest equipment used on different surfaces was well appreciated by delegates.

TECHNICAL SESSION-4

Theme: Administrative Procedure, Operational

Presented by Shri A.K. Rai, Dy. S.P., FPB, MP, Bhopal and moderated by Shri G. P.Singh, ADG (CID) MP

Time-10:00 -11:30 Hrs on 03/02/2016

Participating States:

1. *Madhya Pradesh*
2. *Himachal Pradesh*
3. *Maharashtra*
4. *Uttar Pradesh*
5. *Jammu & Kashmir*
6. *Andaman & Nicobar*

Agenda points for discussion at house:

- A standardized Proforma for opinion / report by Director FPB should be maintained.
- Technical allowances may be provided to Finger Print Experts
- The FP Units functioning in various Districts of the State should directly function under State Finger Print Bureau in respect of Administration

- Upgradation of the rank of FPB, Director in CFPB and States
- Proposal for visit to other FP Bureaux
- Uniformity in Staffing pattern
- Declaration of FP Cadre as Scientific Cadre under own / independent umbrella
- Panel to impart training for cross examination in the court of law.
- Declaration of host for next conference.
- Expansion of Finger Print work in public delivery system
- AIBE accreditation / certification for F.P. personnel of the country
- Eligibility to appear in AIBE
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After detailed deliberations the house resolved that:

- 1 Standard format for giving opinion needs to be reworked to incorporate the antecedent of the experts/officers who give evidence before the court of law. Himachal Pradesh was entrusted to prepare this format in with and this exercise will be completed in 15 days.
- 2 The training group will examine the agenda point of AIBE certificate can be made equivalent to P.G. Degree / PhD.
- 3 The house agrees that technical or special allowances may be provided to FP personnel and the same will be pursued with the respective state Govt. The states which are getting special allowance were requested to share the respective GOs.
- 4 It was recommended that vacancies in the Finger Print Bureaux should be filled on priority.
- 5 Another working group was formed for strategic planning and administrative matters including uniform staff pattern and deployment of FP Staff, comprising of Madhya Pradesh, Telangana, Manipur, Maharashtra, Kerala and Tamil Nadu. **Himachal Pradesh** was chosen to lead this group.
- 6 Mandatory AIBE accreditation / certification for F.P. personnel of the country.
- 7 The Incharge, CFPB in the conference apprised the delegates about the exiting eligibility conditions to appear in the AIBE, as per the existing CFPB Manual approved by the MHA vide File No. 105/1/98(4) dated 23rd July, 2001, which are as under:

(i) The candidates working in the FPBx in the States and Union Territories and Central Finger Print Bureau/FSLs as technical hands who have 3 years experience in finger print work, including training on 20th December of the year of examination are eligible to appear in the Examination.

(ii) A candidate should have the minimum educational qualification of graduation from a recognized University by the time of the submission of his nomination by his competent authority like Director of the State FPBx/FSL/CFPB/S.P. etc.

Note: However, personnel already working in the State FPBx and CFPB prior to 23.09.1978 will be eligible to appear in the Examination irrespective of their educational qualifications, if so recommended by State Governments and Central Govt. respectively as amended vide MHA No. X/14(81)/78-C7 (A)/GPA-I dated 01.03.1983.

(iii) A Science Graduate who has completed three years practical experience in Finger Print work under a qualified Finger Print Expert in an Forensic Institution including three months practical training at the Central Finger Print Bureau prior to the first December of the years of the examination, is also eligible for appearing in the All India Board Examination for Finger Print Experts. (Amended vide MHA letter no. X/3/73-G7 (A)/CBI/GPA-1 dated 30.04.1974).

(iv) No personal of a FP Bureau (State or Central) or of any Forensic Science Institution or U.T. recruited after 23.09.78 will be treated as a Finger Print Expert until he has passed the All India Board

Examination for Finger Print Experts.

TECHNICAL SESSION-5

Theme: CCTNS & AFIS

Presented by Shri Krishnamoorthy, Sr. Inspector, FPB, Tamil Nadu and moderated by Shri Sanjay Kumar, IGP, SCRB, Tamil Nadu

Time-11:45 -13:30 Hrs on 03/02/2016

Participating States:

1. *Tamil Nadu*
2. *2.Karnataka*
3. *3.Lakshadweep*
4. *4.Rajasthan*
5. *5.Telangana*
6. *6.Mizoram*
7. *7.Meghalaya*

Agenda points for discussion at house:

- Integration of CCTNS and AFIS
- Benchmarking of AFIS
- Data Sharing between FPBx
- Installation of AFIS by non AFIS States/UTs

After detailed deliberations the house resolved that:

1. The house resolves that non AFIS state should install AFIS at FP Bureau on priority basis.
2. Live Scanner should be provided at PS level & Police training colleges/institutes. Provision for IT hardware and connectivity should be made for Jails, Courts, Health and Protection Homes etc. for enrolment/search of finger prints.

Presentation on ‘CCTNS’ by Madhya Pradesh Police:

M.P. Police presented overview of the CCTNS project in the state and their progress in implementation of this prestigious project. The presentation emphasized the audience about e-governance, citizen centric services and make police force into knowledge based force.

Presentation on “AFIS Vision 2030’ by Karnataka state police”:

Karnataka Police presented their vision 2030 on use of multimodal biometric identification system for police force. They presented a future plan where different system will be integrated on one server which will enable law enforcement agencies to facilitate investigation.

Presentation on “Scene of Crime investigation” by Qwick Soft solution:

Qwick Soft Solution, Indian representative of Sirchie Corporation, USA, made a presentation on modern methods and equipment used in F.P. examination of scene of crime investigation.

Presentation on ‘Papillion system-Russia’:

Representative of “Papillion system” an AFIS system developed in Russia presented the overview of the system which is being used in 18 countries.

PROCEEDINGS OF THE CLOSING SESSION

Valedictory address:

Special DG, Smt. Rina Mitra in her valedictory speech expressed extreme pleasure to have Honourable Home Minister of Madhya Pradesh Shri Babulal Gaur as a chief guest in spite of his busy schedule. She thanked him for valuable guidance and road map for research in Finger Print science. She especially thanked NCRB, the nodal agency, for holding the conference at Bhopal and thanked all the delegates for gracing the occasion. She once again thanked PHQ personal and ADG, SCRB, M.P. Shri R. K. Tandon for their effort for organising this two day event.

Address by Chief guest Hon’ble Home Minister of MP Sri Babu Lal Gaur:

Chief Guest, the Honourable Home Minister of Madhya Pradesh Shri Babulal Gaur expressed with pleasure that XVII All Indian Conference of Directors of Finger Print Bureaux is a special day and he considered finger print a very serious and important subject. He talked about *sankhs*, *chakras* and *padmas* and correlated the mythological knowledge to the modern finger print science. The chief guest stressed that lot on F.P. Research and need for setting up of a University for the purpose

Vote of Thanks

Shri Raja Srivastava, Joint Director (CCTNS), NCRB welcomed the Chief guest the Honourable Home Minister of Madhya Pradesh Shri Babulal Gaur and expressed gratitude to him for gracing the occasion. He thanked and congratulated all the delegates for participating in the conference and enriching the proceedings with valuable inputs which in turn helped in resolving various thorny issues relating to Fingerprint Bureaux of the nation.

He summarised the proceedings of the two-day conference and said that the house has taken a decision to form ‘working groups’ to deal with the issues raised by the house. He requested all the delegates to initiate follow up action on recommendations on priority basis and expressed his gratitude to the officers/officials of the MP police for the hospitality, and successful conduct of XVII All India Conference of Directors of Fingerprint Bureaux and also applauded his team from CFPB/NCRB for their whole-hearted cooperation and efforts to make the event successful.

RECOMMENDATIONS OF XVII ALL INDIA NCRB DIRECTORS OF FINGER PRINT BUREAU HELD AT PHQ BHOPAL ON FEBRUARY 2-3, 2016

1. The Identification of Prisoner's Act 1920 should be reviewed / amended in view of use of other biometric attributes and digital tools for capturing and recording them. The issue may be taken up with MHA.
2. Qualified Trainers in F.P. Science should be empanelled on an All India basis by the CFPB/NCRB to act as faculty and impart training at various institutes. This list should be periodically updated and uploaded on the NCRB website for ease of use and transparency.
3. It was also proposed to that F.P. Training Courses sponsored by CFPB / NCRB should be started at Regional Police / Forensic Training Centres / Institutes i.e. one each in North (CDTS, Chandigarh), South (NPA Hyderabad), East (NEPA, Meghalaya), and West (GFSU, Gandhi Nagar). This would help in decentralizing the training and also in enhanced participation.
4. The conference recommended that the CFPB / NCRB would explore the possibility of providing exposure to Finger print experts of the country on the latest fingerprint techniques prevalent in advanced countries in coordination with Ministry of External Affairs, Govt. of India, MHA and BPR&D.
5. The conference suggested setting-up of three working groups on (a) **Strategic Planning and Administrative matters** including uniform staff pattern and deployment of F.P. Staff, comprising of Madhya Pradesh, Himachal Pradesh, Telangana, Manipur, Maharashtra, Kerala and Tamil Nadu. The group will look into possibility of technical / special allowance to the FP Personnel, filling up vacancies in the F.P. Bureaux on priority, and a mandatory AIBE accreditation / certification for all fingerprint personnel of India. (b) Working group on **Training** comprising of MP, Punjab, Delhi, Punjabi University Patiala, Tamil Nadu, Karnataka, Telangana & Andhra Pradesh in coordination with NCRB. This group would undertake activities like standardization of the curriculum, condensing the syllabus and duration of Finger Print proficiency training course conducted by CFPB / NCRB, online training, testing and certification etc. (c) Working group on **Technology and Technical Matters** comprising of Telangana, Karnataka, MP, Gujarat, Punjab, Tamil Nadu & Himachal Pradesh. The working group will deliberate on issues related to the latest techniques, development of modern F.P. Laboratories, standardized list of F.P. equipment, exchanging of fingerprint data between States/UTs, provision of IT hardware, and connectivity should be made for jails, courts, health centres and protection homes etc. for enrolment of finger prints, Integration of AFIS and CCTNS in consultation with industry / stakeholders.
6. The conference unanimously recommended that CFPB unit at Kolkata should be relocated to New Delhi in the new premise at Mahipalpur, New Delhi, and all the training modules should be consolidated in the upcoming new infrastructure of NCRB at New Delhi.
7. The conference also recommended Standard format for giving F.P. opinion needs to be re-worked to incorporate the antecedents of the experts / officers who give evidence before the court of law. Himachal Pradesh was requested to prepare this format.
8. The Incharge, CFPB in the conference apprised the delegates about the exiting eligibility conditions to appear in the AIBE, as per the existing CFPB Manual, approved by the MHA vide File No. 105/1/98(4) dated 23rd July, 2001.
