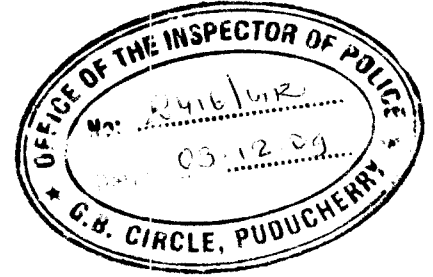
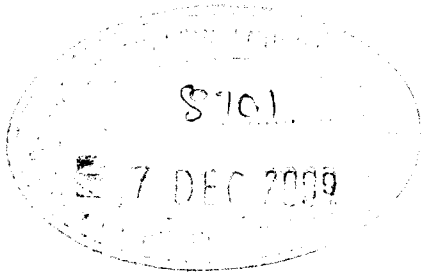


Office of the Sr. Supt. of Police
Law & Order, Pondicherry.
No. : 3574
Date : 2.12.09

No. SIB(103)/CCTNS/Reg.-Meeting/15/09/NCRB
Government of India
Ministry of Home Affairs
National Crime Records Bureau

East Block-7, R.K. Puram,
New Delhi- 110 066.

Dated: 27.11.2009



To

Sh. Gunashekaran,
SP(CID/MT),
O/o the IGP, No.2, Dumas Street,
UT of Puducherry - 605 001.

Subject: Minutes of the Meeting of the Regional Workshop of CCTNS nodal officers held on 18.11.2009 at Bengaluru.

Sir,

Please find enclosed herewith the minutes of the Regional Workshop of CCTNS nodal officers from States/UTs held on 18.11.2009 at Bengaluru, for kind information and perusal please.

(T. N. Rao)
Asstt. Director(S)

*By Baran /
Ramanujam
for na
20/12/09*

Admitted for

SSP(C&P)

21-11-09

28/12/09

*for MCA
Kumar*

Minutes of the Meeting of the Regional Workshop on CCTNS of Nodal Officers from 7 States/UTs at Bengaluru on 18th November 2009

Workshop of the CCTNS nodal officers from 4 States and 3 Union Territories of Southern India was held under the Chairmanship of Shri Rajiv Mathur, Director General, NCRB at Bengaluru on 18th November 2009. This meeting was attended by the following officers:

Nodal officers

1. Shri Krishna Prasad, IG (PCS&S), Andhra Pradesh
2. Shri M K Jha, IG, SCRB, Tamil Nadu
3. Shri Tomin J Thachankary, IG, SCRB, Kerala
4. Shri Sanjay Sahay, IG (PCW), Karnataka
5. Shri S B S Tyagi, SP (CID), Andaman & Nicobar Islands
6. Shri Gunasegaran, SP (CID/MT), Puducherry
7. Shri Somasekaran Nair, DySP, Lakshadweep

NCRB

1. Shri P R K Naidu, IG/ Jt. Director (CCTNS)
2. Shri T N Rao, AD
3. Shri N Sushil Kannan, JAD
4. Shri Anil Joshi, JSO

NISG/ PwC

1. Shri Rajat Garg
2. Shri Tarakeswar Dhurjati

Shri Sanjay Sahay, IG (PCW) welcomed all the delegates to the Regional Conference of all Southern States/ UTs. CCTNS is the most comprehensive package for computerisation of police. He assured wholehearted support for the mammoth project from the State of Karnataka.

Dr. Ajai Kumar Singh, DG & IGP Karnataka welcomed all the delegates. Prevention and detection of crime is the most important task of police, which forms the core of the police functioning that has been relegated to a low priority in police. It is therefore heartening that the Central Government has taken this major initiative under the planned head. States should not miss this opportunity of riding this high wave and States should walk more than the half distance to make it a success. He impressed upon the august house the importance of having an integrated police application covering all States/ UTs. States should make use of this regional meeting to share experiences of other States which have successfully implemented IT projects. PoliceIT is in the final stages of rolling out in Karnataka. He committed wholehearted cooperation of Karnataka for success of the project.

Keynote address by DG, NCRB

Shri Rajiv Mathur, Director General, NCRB began his address by thanking DGP Karnataka for hosting this workshop. DG in his keynote address informed the house that the regional workshops are being organized to understand specific issues being faced by States and in

this case Southern States and Union Territories. Projects of this gigantic size were not taken up in any part of the world. It is a privilege for NCRB to be heading the project of this nature. Biggest challenge facing NCRB is integrating states which comprise of a group which are way ahead in IT implementation while other group is lagging far behind these states. He stated that CCTNS is an important project especially in the light of the prevalent security scenario in the country and the importance that has been attached to this Flagship project of the MHA by the Union Home Minister himself who has been taking personal interest and seeks regular updates on the status of the project. CCTNS is a project that would take a step forward with lessons learnt from the previous experiences of computerization of police especially in States like Karnataka, Andhra Pradesh, Tamil Nadu and Kerala which have already taken proactive steps in the computerization in Police functioning. He requested nodal officers to share best practises of their IT implementation so that the country can have the benefit of good work done by them. DG NCRB impressed upon the delegates for continuing efforts for the success of the project within the specified timeframe.

Talking of the implementation framework of CCTNS, DG NCRB informed the house that the governance structures have been created in the Southern States. State Designated Agencies have been constituted in all the States/ UTs except Karnataka and Andhra Pradesh. He informed nodal officers that the initial funds have been released to 14 States including Kerala, Puducherry and Lakshwadeep. He requested DGP, Karnataka and Nodal officer from Andhra Pradesh to take up the issue of identifying SDA and opening of Bank Account for CCTNS so that funds can be transferred immediately. Once the funds are available with States/ UTs, selection of State Project Management Consultant (SPMC) takes the centre stage so that state specific assessments can be initiated along with finalization of capacity building and change management plans. Speaking of capacity building, DG NCRB requested all nodal officers to re-visit recruitment rules/ policies for all levels of Police functionaries and give weightage to computer awareness in the recruitment process itself.

While informing nodal officers regarding deliberations held in the earlier regional workshops held at Lucknow and Chandigarh, DG NCRB stated that

- States were informed that Software Development Agency for development of CAS at NCRB would be finalized by 31st December 2009.
- He also informed that deadline for identification of State Designated Agency is 19th November 2009.
- Appointment of SPMC by States is to be completed by 20th November 2009.
- States are expected to prepare and submit Project Implementation and Monitoring Report (PIM) by 31st January 2010.
- States are also expected to prepare RFP for selection of System Integrator by 28th February 2010.
- States may customize the training modules that have already been provided by NCRB but customization would require approval from NCRB.
- States were further informed that MHA's representations in State Level committees may be read as MHA / NCRB.
- MHA/ NCRB are likely to empanel consultants for SPMC for States in a month's time. States are free to select any consultant from the empanelled list which will only be indicative or select their own SPMC. However, States would be required

to comply with procedure for selection of SPMC from the list provided by MHA/ NCRB.

- State Nodal officers should make presentations to the Chief Ministers in the presence of Chief Secretary, Home Secretary and Finance Secretary
- In case significant number of states provide similar and essential requirements for customization of CAS then this issue can also be taken for inclusion in the CAS itself at the Centre.
- All PS sanctioned during Plan period would be taken on board of CCTNS.

IG(TN) informed that 444 special units such as CBCID, SBCID, Prohibition, EOW, Civil Supplies etc. which have been notified as PSs were not included in the CCTNS project. These PSs have been included in the State Plan. These PSs also register FIRs and investigate cases. MHA did not accept the request for inclusion of these police stations in the CCTNS as they are not regular Police station as per the norms laid down in CCTNS. DG NCRB was of the opinion that some mistake must have been made in the portrayal in the State Plan. IG (TN) stated that non-inclusion of these PS would mean that Tamil Nadu data would be truncated data and hence loss to the National databank. IG(TN) was not clear whether these police stations were included in the CIPA. However, NCRB would support TN to get these PSs included in the CCTNS for which TN should take up the matter formally with Chief Secretary by writing a letter to Union Home Secretary. Puducherry and Kerala also put forth their request for inclusion of similar Police Stations in their states also. DG, NCRB informed the house that all PSs and offices under DGP will only be covered in the CCTNS.

DG NCRB desired that states should act pro-actively to face challenges in the implementation of the project. Software should be so simple and user friendly that any average police person is able to feel at home while using. Any clarification required from MHA should be done so while keeping NCRB informed so that NCRB is able to take necessary follow up action. NCRB and the Central Project Management Consultant i.e. NISG can be contacted for this purpose. He impressed upon the house that the success of this mammoth and flagship project of MHA would depend on commitment, passion and enthusiasm shown by each and every stakeholder in the project.

DG NCRB informed about the meeting of DG NCRB with Shri Nandan Nilekani Chairman, Unique Identification Authority of India (UIDAI) with regard to integration of UIDAI data with CCTNS data. DG NCRB informed that UIDAI's mandate is so simple that any willing individual claiming to be an Indian can be given UID. However, this simplicity makes the police job very difficult in proving the identity of an individual who is committing crime in this country.

DG NCRB ended his key note address by appreciating DGP Karnataka making all the arrangements for smooth conduction of this workshop and stated that the southern states have always been front runners. They will not leave any stone unturned for making this project a success and being the role models for other States / UTs.

Presentation on overall progress of CCTNS by NISG (CPMC)

DG NCRB's inaugural address was followed by a presentation by NISG on overall progress of CCTNS so far. NISG informed the house about the current status of CCTNS and efforts to be initiated/ taken up by the states for effective and timely implementation of

CCTNS. All states have created the governance structures. MoUs have been signed by all States/ UTs. SDAs have been created in 26 States only.

Nodal officers were informed of functionalities that are expected to be made available in CAS (State) and CAS (Centre). States were requested to review all the services and bring out their requirements to be included in the application.

Procedure for selection of SPMC and SPMU were also mentioned in the presentation. It was also informed that MHA would empanel SPMC and supply the list to states. States would be required to float tenders (commercial quotes only) for selection of SPMC also. Empanelled consultants will also be given guidelines for commercial bids / rates that would be provided by MHA/ NCRB. If a number of states provide similar and essential requirements for customization then it can be included in the CAS Centre itself. Functions that SPMC will perform for the State were also mentioned for the information of the nodal officers. Nodal officers were requested to get on board SPMU only after at least one district has been fully implemented with CCTNS. SPMU should start functioning only after all problems in one district have been taken care of by the SI and SPMU should be able to take up monitoring of the project thereafter. Terms of Reference that will be provided by the centre, States will be free to modify with respect to system study locations, functionality requirements apart from CAS (State), customization requirements and state specific challenges.

Data migration tool would be provided by June/ July 2010 so that states are able to migrate their data before CAS is made available to them.

Discussions with BSNL and MTNL were also brought to the information of the nodal officers. One state has been selected for BSNL to create a complete model of network infrastructure that would include all combinations of network devices. This model can be replicated across the country once this model is approved.

Funds have already been released to 14 States/ UTs as the first instalment towards creation of SPMC as well as capacity building. For 6 other states including TN release of funds are being processed and would be released soon. Letters for RPCTCs for release of funds would be sent soon. States should start working towards development of capacity building infrastructure and training of personnel.

Five training modules have been provided by NCRB and states may customize as per their requirements. However, customization may be done after a formal approval of NCRB. Training of personnel can also be done by outsourcing the capacity building work. Till System Integrator comes on board States may use the existing training resources to impart training of personnel. States should have identified number of personnel as well as institutes that require to be strengthened. Funds to the tune of 10% for capacity building of personnel and 100% for strengthening of District Training Centres, Recruitment Training Centres, Police Training Centres were allotted in the first instalment. Strengthening of training centres should be completed by February 2010.

DG NCRB desired to know from IG (AP) if RPCTC Hyderabad located in APPA is in a position to train IPS probationers in the RPCTC to which nodal officer of Andhra Pradesh has readily agreed. On the question of whether any extra funds would be made available for

training of IPS officers especially for honorarium for faculties, DG NCRB has agreed that honorarium of faculties for the training of IPS officers on CCTNS would be taken care of by NCRB. DG opined that NCRB which has been mandated for training of IPS officers can also send its faculty for conducting training either at NPA or APPA. However, duration of training, content and methodology needs to be worked out and finalized by NCRB.

While discussing of a separate cadre, DG NCRB was of the view that wireless staff in most states are underutilized and this staff can be used for CCTNS. He also suggested to nodal officers that the recruitment rules for police personnel should have weightage for computer skills at the time of recruitment. Karnataka has created software that is being used by the wireless personnel and all communications are being done on their network. **DG NCRB desired that a project report may be submitted by IG Karnataka for integration of technical and wireless staff for CCTNS.**

PIM report should be sent for approval of MHA. This report would contain specifications and cost of hardware that will be bought for CCTNS. This report will contain project plan, capacity building plan, networking plan etc.

On the question of CIPA being dumped, DG NCRB was of the clear view that CIPA is not being dumped. DG NCRB desired that all entries in CIPA be checked and corrected so that when the data of CIPA is migrated into CCTNS, CCTNS database is not disturbed. CIPA will be subsumed into CCTNS. NIC is very much part of CCTNS and should be included in the governance structure. Advantage of their networking should be used in CCTNS also.

DG NCRB desired that IG (AP) and IG(Karnataka) be invited for the remaining two workshops on CCTNS as special invitees.

Presentations by participating states

The following States made presentations on progress made by them in the CCTNS project with specific reference to constitution of SDA, Governance Structure, Selection of SPMC and preparation of PIM Report etc.

Tamil Nadu

- Tamil Nadu Police Housing Corporation identified as SDA
- Bank Account number has been intimated to MHA
- Electronic Corporation of Tamil Nadu identified as SPMC
- Out of 40 districts, 14 district mission teams constituted while all other governance structures have been constituted.
- Out of 40 districts, 18 districts have identified training halls
- Tamil Nadu has integrated all CIPA data for monitoring of all data in all police stations at the State Headquarters by developing a customized module on CIPA through NIC.
- CAARUS software being used by Tamil Nadu police stations can be looked into for state's best practise.
- TN has 1896 police stations out of which 444 police stations are special units but notified as Police stations need to be included in the CCTNS.

Andhra Pradesh

- MoU has been signed
- APeCOPS has been identified as SDA
- Bank Account number to be intimated by 19th November 2009
- SPMC and SI would be selected in due course.
- Under eCOPS all Police Stations right upto PHQ are networked. Besides eCOPS 22 other applications are working in the same platform.
- Bridge software between CAS and eCOPS would be developed for data porting.
- 80% PSs are on broadband / VPN and of the remaining some are on CDMA and dialup.
- Offline FIRs are also being issued in case of connectivity failure. Later on this data is uploaded as and when the connectivity is restored.
- Unique user id has been issued to each of the police personnel besides having unique employee number.
- Would prefer to wait for SPMC panel from the centre to select SPMC. Payment to SPMC should be based on deliverables.
- AP has 42 Police Training Institutes. State is in the process of standardization of training manual and calendar across the state involving NIIT and IL & FS. Training covers basic training, application training, system administration training, data centre support etc. State is also working on different delivery models for different courses.
- Police Computer Services and Communications in the State have been merged.
- Data bases of other organizations (RTO, telephone, voter id, ration department, universities etc.) were made available to all the Investigation Officers. Made a demonstration of 3rd Eye application. **With number mobility coming into force, a request should be made to TRAI that the central repository should be made available to CCTNS.**
- Criminal Information System tool informs about arrested persons and persons released immediately on the dash board. Similarly other pattern of crime, crime related information is made available to IOs through this software application.
- Demo of Call Tool analysis was also made by IG (AP). This application provides for pre and post analysis of any call and related information that can lead to crime detection was made.
- 1.85 million FIRs, 60000 offenders, 8000 missing persons, 6000 unknown dead bodies, 30000 abandoned and lost vehicles etc. have been recorded in the AP data centre.
- Interoperability standards should be published for integration of different applications working on different platforms including off-the-shelf applications
- Making digital data available for states (for approach on GIS) by the centre as a cost effective solution should be looked into by NCRB.

DG NCRB desired that

1. Delivery model and training matrix developed by Andhra Pradesh may be provided to NCRB for sharing with other states.
2. NISG should pick up best practises and include in the CAS.

3. All states should provide unique ID for all police personnel. This should be as per the MHA circular which would be circulated by NCRB.
4. IG (AP) should work on integration of DNA with CCTNS.

Karnataka

- By the end of this week SDA would be identified and bank account number communicated.
- Governance Structures have been put in place.
- Police IT – User acceptance testing is going on and roll out across the state would take place soon. UAT teams are headed by IG and DIG level officers.
- Under G-CARE (GIS based Crime Analysis and Reporting Engine application to provide all information for the desired area) is under advanced stage of development.
- Whole of state covered by eBeat system.
- Blackberry used for challans in Bengaluru.
- Police IT training centre for conducting specialized IT training being completed
- Rs.5.2 Crores of fund has been provided by State Government for facility management in Karnataka Police
- **Suggestion: 1.5% of total funds should be allotted for maintenance only which would be recurring in nature.**
- 10 MBPS aggregation at State Police Data Centre and 2 MBPS between DPO and SPDC while 512 kbps VPN between PS/Circle and SDPO and SPDC.
- KSPWAN has been created on BSNL MPLS
- **Suggestion: Fixed IP address would be required for having proper audit trail.**
- Request for dovetailing of Police IT software with CAS
- Request for pre-roll out handholding support which is more important than post roll-out handholding support.

DG NCRB agreed with the suggestion of IG (AP) for involving an officer of the rank of Director or above from DIT for intense discussions with BSNL for network connectivity.

✓ DG NCRB highlighted the need to have an alternative connectivity mechanism to have 24 x 7 connectivity at every Police Station in the country.

DG NCRB stated that integration of other databases with CCTNS has been left to states.

DG NCRB informed that we need to look into the fact as to how services of technical experts can be hired for capacity building.

DG NCRB desired that capacity building plan of Karnataka may be shared with NCRB.

DG NCRB desired that video conferencing should be included as part of specialized solution for frequent interaction with all stakeholders.

✓ DG NCRB desired that by 1st January 2010 all nodal officers need to be connected with NCRB Hqrs. on IP based video conferencing facility through IP Phones. NIC to be approached for this purpose.

DG NCRB desired that the connectivity related issues should be decided at the central level. One agency should be identified for taking up this matter and provide foolproof connectivity. NISG responded by saying that they have already taken up with BSNL wherein state of Chhatisgarh was selected as a model state for connecting all police stations by all possible modes of connectivity. Once that is concretized, the model can be replicated in other States. However, SI would be responsible for connectivity at the State level. But DG NCRB opined that once SI moves out of the scene, the whole system would collapse.

Kerala

- Total number of police stations are 464 in Kerala.
- SDA appointed
- Governance structure in place
- CDAC appointed as SPMC
- Bank account details conveyed to MHA
- KSWAN to be used for connectivity with all police stations. All police personnel have been provided with mobile phones with GPRS capabilities
- Capacity building has already started
- Training schedule – 168 Hours for each police personnel that includes Computer Awareness training, CIPA training, language typing etc.
- CAPS Computer Aided Police Services where BSNL broadband connectivity is being used for connecting each PS to PHQ.
- Extensive use of mobile phone telephony for communication at all levels of police.

Puducherry

- PPEGS selected as SDA (Puducherry Police e-Governance Society)
- Governance structures created
- SPMC would be selected from panel from NCRB

Andaman and Nicobar Islands

- Governance Structure in place
- SDA has been identified. Andaman Nicobar Computerization Society created as SDA and bank account number communicated.
- Limited resources for capacity building. Basic computer training provided to newly recruited constables.
- No IT consultancy firm available hence NCRB panel would be used for selection.
- SWAN is in rudimentary stage and other connectivity is also poor. Connectivity is very poor.
- Maintenance of hardware and software has to happen from mainland only which is an area of concern.

Lakshadweep

Information Technology Service Society has been designated as SDA. Bank account details have also been intimated to MHA.

Governance Structures created but Chief of Police (SP) not included in the Apex Committee.

SPMC is yet to be identified as they are waiting for panel from NCRB/ MHA.

Director Information Technology has been requested to prepare PIM after finalization of SPMC.

Issues to be considered during CCTNS implementation

- All 9 PS and 4 Coastal PS in all 10 inhabited islands located in Arabian Sea to be included
- Total strength of 670 including Marine Police, Coastal Security Scheme, Fire Protection and Control besides Lakshwadeep Police to be trained. NIC Technical Staff not adequate to train

Shri P R K Naidu, Jt. Director (CCTNS)

Proposing vote of thanks, JD stated that the objectives of the workshop were achieved. Developments on CCTNS were discussed in various fora including DsGP/IsGP conference. He emphasised that continuity of personnel involved in CCTNS is important.

He thanked Karnataka Police for providing all facilities for conducting the regional workshop of southern states and making it a grand success.

DG NCRB acknowledged the flawless conduction of this conference and thanked the DG & IGP, Addl. DG and IG SCRB, Karnataka and everybody who are remotely concerned with the conference.