Court Cases Monitoring System

Table of Contents

1.	Introduction / Back Ground	5
2.	Objectives	6
3.	Strategies	6
4.	Highlights of the Court Cases Monitoring System a) Case Information tracking b) Know the status of any case c) Document Management/Assembly d) CCMS Integration with CCTN e) Integrate CCMS with other applications) f) SMS Alerts Module g) MIS Reports and Statements h) Quick Reminders i) Thus the CCMS Software module will be able to	7-9
5.	**Data Capture in Court Cases Monitoring System** **i.** The basic requirement of data capture ii. Basic Data Entry of FIR iii. Charge Sheet iv. Case Proceedings Entry Form v. Data exchange with the help of Bridge Software vi. Summons Serving Entry Forms vii. NBWs Executing Entry Forms viii. Know Your Case Status	9-11
6.	**Outputs of Court Cases Monitoring System** a. Today's Adjournment Cases List b. FIR Document c. Case Summary Document **d. Court Case**	12-13
7.	**Implementation strategy** a. Staff b. Infrastructure Requirement c. Hardware & Software d. Maintenance e. Time f. Review g. Types	13-14
8.	**Stakeholders**	15
9.	**Project Cost Estimate (as offered by Net smart)**	15
10.	**CCMS Proposal for PILOT PROJECT Implementation (as offered by Net smart)**	16

11.	**Annexures**	
	1. Traditional Court Cases Process	
	2. Flow Chart of Court Cases Monitoring System	18-25
	3. Performance report of CCMS	
	4. System Administrative Data Management	
	5. Accused Information Details Add Form	
	6. Section wise Accused Search Details	
	7. SMS Alert module	
	8.	
	a) Report showing New PT Cases – Between Selected Dates	26-30
	b) Report showing Comparative statement of Execution of NBWs Year & Station Wise	
	c) Report on Service of Summons & N.B.Ws Month & Station Wise	
	d) Report on Station Wise Disposal Cases of C.M.S during the month of JANUARY, 2011.	
	e) Station wise Report of Bail Petitions Filed	
	f) Monthly Report of CMS for the Year 2010	
	g) NBWs Accused Search form	
	9. Quick Reminders	31-32
	10. FIR document	32
	11. Basic Data Entry	34
	12. Data entry of Charge sheet details	34
	13. Accused Information Details Add Form	35
	14. The web site address of the Vijayawada commissioner	36
	15. To know the case status online	37
	16. Today's Adjournment Cases List	38
	17. Case Summary Document	39
	18. Court case Diary	40
	19. System Network for implementing the system as per Type-I	42
	20. Requirement of Hardware and software CMS Control Room at Commissionerates as per Type – I	42
	21. Man Power Requirements	43
	22. System Network for implementing the system as per Type – II	43
	23. Hardware and software provided under CCTNS Project will be used by1 CCMS Control Room at District Headquarter as per Type – II	44
	24. Man Power Requirements	44
	25. (a)Requirements at District Head Quarters:	45
	(b) Requirements at each CMS Sub-Control Unit:	46
	(c) Requirements at each Police Station:	46

1. Introduction/Back Ground

The traditional Court process (Annexure-I) was that one copy of the FIR goes to the ILAKA Magistrate and after final Charge Sheet the cases is challenged to the concerned court who accepts and gives CC No. with schedule adjournment dates. The Court starts proceedings and enters the data of each proceeding into the system including final justification. The same process may go up to High court and Supreme Court after appeal, if requires. This problem was sorted out by the e-monitoring of court work titled as **"Court Cases Monitoring System"** (CCMS) which was introduced in Vijayawada (A.P.) in January 2005.(Annexure II)

The S.H.Os had almost no control over what was happening during trials. The cases especially in lower courts were at the mercy of the court P.Cs. with no supervision over the work done by the P.Cs and no contact between the public prosecutors, police officers and public. There were usual problems associated with prosecution of criminal cases in the courts of the Commissionerate like non-execution of process, non-attendance of witnesses and investigating officers and delay in prosecution. The Vijayawada Commissionarate includes 18 police stations, which fall in the jurisdiction of 14 different courts with more than 8000 Pending Trial Cases (in 2005). A total of 58 P.Cs were on Court duties alone due to territorial as well as functional distribution of cases in various courts.

After the introduction of the system, there was a quantum jump in the quality of police performance in the courts which resulted in overall improvement in the conviction percentage from 24% to nearly 58% within 6 months and has been continuing since then. (Performance Reports of the Court Cases Monitoring System Project in Vijayawada-refer to Annexure-3).

The CCMS is a system, which helps the police officials to monitor the court matters effectively. A centralized court liaison room was prepared in Suryaraopet police station, adjoining to the court complex, logistics were made available for storing the PT case files and briefing needs and so on. The process issued is pooled centrally, stored and redistributed to various P.Ss and served process are collected centrally and redistributed to the court officers.

The CCMS is connected to C.P.'s Office through extended LAN that would facilitate continuous supervision and guidance. This does away with the court PCs' monopoly over the P.T. Cases and prevents the collusion of court P.Cs with Defence Counsel. This has led to a very high conviction rate now. The CCMS ensures the production of the witnesses in advance and facilitating the prosecutor to brief the witnesses. It removes to some extent the psychological barrier of witnesses including fear and ignorance of Court proceedings.

This system saves nearly 30 police men, as 14 ASIs and 14 PCs only represent the police in all the 14 courts effectively. One SI is posted to the CCMS and is called as SI CCMS. All the standard forms required, like Court Case Diary, list of adjournment cases, date wise, Police Station wise as well as Court wise are developed. The basic data pertaining to the stage of the case, process status, deposition of different witnesses are available online. The scriptory work of the court PCs is done away with and all court C.Ds are generated by the system.

CCMS has also provided monitoring the remand period of remand prisoners and giving advice to the concerned SHOs for filing remand extension reports in the concerned courts. 100% bail petitions are opposed helping in reduction of crime rate. The concerned SHOs are also advised to file charge sheet well in advance.

The purpose of the system is to streamline the information regarding pending trial cases and to provide various operational and management reports. There are many individuals associated with the case such as investigators, accused, witnesses etc. The system facilitates recording and monitoring their actions and statements. The supervisory ranks can monitor at any given point of time. CCMS is responsible for recording and maintaining all these actions and statements, from filing of the charge sheet till the disposal of the case. Necessary statement/reports can be generated to assist the supervisory officer to monitor the performance of the subordinates.

Every week and month CCMS submits reports with regard to the attendance of IOs to the courts, disposal of PT cases, service of summons, execution of NBWs, production of witnesses seeking the instructions of the Commissioner of Police. The IOs who fail to attend the courts to give their evidence are being called for explanation.

The software is developed with the help of the local branch of a US based multinational Net smart Technologies. The software is Windows 2000 based and facilitates extensive report generation and analysis.

2. Objectives:

The objectives of the Court Cases Monitoring System are :

(i) Close monitoring of PT cases for their speedy disposal and securing conviction.
(ii) Data sharing with other modules to avoid duplicity of data entry.
(iii) To reduce the man power utilization
(iv) Tracking of case information online .
(v) Prompt follow up in all court processes i.e. Summons, NBWs & ensuring prompt attendance of witnesses
(vi) Alerts to SHOs for Opposing of Bail petitions, securing remands extensions &filing of Charge sheets etc.

3. Strategies :

1. A software based data base was created for all the then 8000 pending trial cases and different input-output forms were prepared.
2. Each court had 1 ASI assisted by a constable from the Court Monitoring System to represent the police case in the court **regardless of the police station to which the case belonged**. This was a totally new and revolutionary way of representing the police in the court of law.

3. The staff available in the commissionerate was reorganized. Earlier, for the 18 police stations of the commissionerate, about 58 constables/ASIs were being deputed for court duty to the 14 different courts in the commissionerate. After reorganizing the staff, a sanctioned strength was carved out with 14 ASIs and 14 PCs in the court monitoring system as a part of City Crime Records Bureau. This resulted in saving of about 30 constables.
4. An up to date data base with the case files of all pending trial cases were made available in the court cases monitoring system.
5. Readymade formats for court case diaries were prepared and were taken by the concerned CMS staff to the court every morning. The proceedings of the court were recorded in these easy to fill formats and the system data updated every evening on return.
6. All court processes were collected and collated in the evening and handed over to the concerned police station every evening. All witnesses due to appear in the court were brought to the CMS hall in the mornings, briefed by the concerned APPs and then taken to the court.
7. All stakeholders like judicial officers, prosecuting officers and the court police staff were taken into confidence and convinced regarding the usefulness of the new system.
8. Prior to the onset of CCMS, the Investigating Officers used to attend courts at their whims and fancies due to which most of the cases were unsuccessful in the court.Now, due to close supervision from CCMS, all the I.Os attended the courts, which resulted in speedier disposal of cases.
9. Previously, whenever in any case prosecution was closed due to non-attendance of witnesses, the concerned was not bothered, but now it was clearly monitored and the witnesses were produced before the courts by filing 311 CrPC petitions to reopen the cases and for the examination of such witnesses.
10. Every week all the SIs and CIs visited the CCMS for reconciliation of the process and PT cases.

4. Highlights of the Court Cases Monitoring System

(a) Case Information Tracking

Application has approximately 85 pre-defined case information tracking screens that are standard components. In addition, applications have the ability to create as many custom screens, custom tabs and individual custom fields as necessary. Pl refer to Annexure-4 for the list of these screens.

(b) Know the status of any case

Here's one-button access to the information we need the most, regardless of where it resides in the file. Application creates a report using any information we want, including the information we want to share with others. We have the option to print, e-mail or fax the report. Going to court? Print the case information and take it with us. This facility is useful for any police officer going to attend a court either as a witness or for court duty. One can find the details of section wise cases against the accused also (Annexure 6).

(c) Document Management / Assembly

Application includes a full featured document management system. Each document in the system is connected to an electronic library index card. All the case related documents are attached to a file and organized by document type, sub-type and version. The document library can be searched by any of these fields, as well as date of production, incoming or outgoing document and document keywords. Application also has an integrated full text indexing system that allows users to search based on key words. Users can also take advantage of Boolean search logic. This module gives users the ability to launching the specified follow-up To Do item/s and generating a time entry (if desired).

It eliminates the need to retype the same documents. Create a template once, and then use it again and again in different files. Conveniently stored and cataloged in the file with reference, documents are easy to retrieve. Search by name, number or type. Application also offers full text searching. With our document management features, we have it at our fingertips.

(d) CCMS Integration with CCTNS

CCMS integrates with CCTNS and other applications for data exchange through integrated "BRIDGE SOFTWARE" provided in CCMS.CCMS is not a standalone system but works in an integrated environment as Core Application Software (CAS) in CCTNS.

CCMS employs an external relational database and the server's directory file system (or its equivalent). The relational database provides data storage and file location information for files stored by CCMS.

Implementation of CCTNS is planned in such a way that MHA will provide Core Application Software (CAS) to the states/UTs which will be customized by system integrator selected by that States/UT through a competitive bidding process. But some of the States in the country who have already developed their own systems similar to the one MHA has proposed to implement will be able to enhance their existing systems under the purview of CCTNS project. The implementation of CCTNS would be taking an "integrated service delivery" approach rather than that of procurement of hardware and software.

The CCTNS application software will contain a 'core' for the States/UTs that is common across all 35 States and UTs. The CCTNS Core Application Software (CAS) will be developed at NCRB premises and provided to States and UTs for deployment. Each State/UT would customize the CAS according to their unique requirements and thereafter commission the same. States and UTs also have an option to develop and deploy additional applications over and above the customized CAS. The choice of such applications lies exclusively with the State/UT. Court and Jail interface and Prosecution Management service is one of the components of the CAS (State). It is not included in CAS (Centre). The focus of this component is more on coordination between the courts and the police. It does not help the police in managing the work of the court constables. Hence, the CMS can be one of the legacy systems required to be integrated with CCTNS.

During the CCMS presentation in BPR&D on 24th august 2011, the Joint Director-NCRB clarified that they have only FIR Module which was in the CCMS and they do not have other modules in the SRS and have not planned for further development.

Now CCMS is built with the necessary modules to synchronize the data to and from CCTNS project including providing Digital Records to 'e-courts' project.

(e) Integrate CCMS with other applications

CCMS adopts SOA architecture which is the process of linking various applications like UI, CCMS, Prison Management System, etc. within the organization together in order to simplify and automate business processes to the greatest extent possible, while at the same time avoiding having to make sweeping changes to the existing applications or data structures. For example, integrating CMS with U.I. Module and Prison Management System as described below:

(i) Integrating CCMS with Prison Management System (PMS)

The purpose of integrating Court Cases Monitoring System with Prison Management System is to avoid duplicate data entry. It captures prisoner's photograph and retrieves information of Warrants, NBWs, Court Cases' Details, actions taken by the authorities and details of appeal made by the prisoner to the courts and sentence period from CCMS Database. PMS captures and keeps track of movements of the prisoners, judicial & police custody periods for convicted prisoners.

(ii) PMS Project overview

This project is aimed to integrate with the existing CCMS System and to develop a system that is a collection of registers and reports for the effective management of prisons. This system contains modules like nominal roll, case register, parole register, Interview requests & In-out register and an automated release diary generator.

1. **Nominal Roll**: This module contains the details of the prisoner and their demographic details captured from CCMS Database (Annexure 5 & 6).
2. **Case register:** All the details of the cases against the prisoner will be captured from CCMS Database. This will include the sentence details, remand/conviction details, etc.
3. **Parole register:** This module tracks all prisoners on parole and provides necessary reports on this data.
4. **Interview requests & In-out register:** This tracks the information of the visitors meeting the prisoners with date and time stamping to generate reports.
5. Various status reports including 'Automated Release Dairy' and demographical analysis reports are generated.

(f) SMS Alerts Modules

CCMS System has the unique SMS Alerts feature (Annexure-7)

Purpose

This automatically executing function module helps to sending SMS alerts to SHOs regarding filing of remand extensions, charge sheets, jail release persons information and to witness regarding attending the courts (as specified by the department).

Output

Sends the Short Messages Alerts (SMS) to relevant persons specified by the Department.

- To all police stations' SHOs regarding Jail Release of the accused persons
- To SHOs for filing of remand extensions
- To SHOs for charge sheets filing
- To Witnesses and other persons related to the cases

(g) MIS Reports and Statements

Refer to Annexure-8 for various reports showing new PT Cases – between selected dates

(h) Quick Reminders

The system generates reminders to IOs and supervisory officers regarding various court activities. Please refer to Annexure-9.

(i) The CCMS software moduleis able to

a. allow the recording of all necessary and desired data and metadata pertaining to Cases.
b. to provide functionality to track the case and proceedings at all levels beginning from FIR, Under Investigation, charge sheet filling, court proceedings and final judgment.
c. SMS Alerts to SHOs regarding expiry dates for filling charge sheets, bail petitions, prisoners release information and to witness for attending courts
d. To provide an automated channel for alerting IOs and higher authorities about the daily cases and status of cases.
e. Tracking of filing charge sheets
f. Allow to track of executing of summons and NBWs.
g. To provide a searchable database of all past cases, proceedings etc.
h. Various predefined and customized reports and statements Station wise, officers wise, etc.
i. To provide a functionality to tracking of appeals
j. Prison release data Management System

5. Data Capture in Court Monitoring System

(i) <u>The basic requirements of data capture were</u>

A. The case related details were
   1. Crime number (FIR number)
   2. Date and time of occurrence
   3. Jurisdiction police station name
   4. FIR date
   5. Sections of law
   6. People related to the case as described below
   7. CC no./ PRS no./ SC no.

B. The people related to a case were
   1. **Complainant:** name and full address
   2. **Accused:** name and full address
   3. **Investigators:** name, designation and their posting
   4. **Liaison officer:** name and address, contact number
   5. **Prosecutor:** name, court name, contact number
   6. **Witnesses etc:** name and full address

C. The actions in the court were
   1. **Hearings**
   2. **Adjournments**
   3. **Petitions filed**
   4. **Summons issued**
   5. **Warrants issued**
   6. **Dispositions etc.**

These are the actions that could happen on a case. The system was built to track dates of these actions, what kind of action was taken on a given date, the reasons for these actions, taken, and list of persons who took the actions were taken.

D. The actions related to the people could be

1. **Attendance/ absence at hearing:** this Information was necessary to identify the list of persons that were supposed to attend the court; number of persons that were absent/ attended the court. The reasons for being absent also were identified.
2. **Change of address:** this information was necessary while issuance of letters/ summons etc.
3. **Change of classification of witness/ accused:** this information was necessary to track the list of witnesses/ accused that were examined and that have become PWs.
4. **Issuance of letters, warrants, summons:** the list and number of letters sent/ summons served and the warrants issued to various persons on different dates identified and tracked.

All dates related to the above were tracked.

E. **Statements generated:**

1. Provide the list of cases for a given date, sorting by courts/ prosecutors/ police stations etc.
2. Letters to people (witnesses, IO etc.)
3. Summons served individually
4. Warrants Issued
5. Petitions filed in the court
6. Summary reports that will be useful for management purposes, based on the jurisdiction of the officers

The system needed information mentioned in points A and B as inputs and this information was extracted from PT case dockets that were present at the police stations and stored in the CMS system. The information under points C and D was entered in the CMS system. Various kinds of statements were generated as an end product based on the requirements.

(ii) **Basic Data Entry of FIR** (Please refer to Annexure-10 & 11)

Purpose- This function will allow entering of the basic data of all FIRs into the computer. Details of FIR, Accused, Complaints, witness, IOs and property details will be entered in to system.

Processing- Data of the above fields will be accepted by the system through this function. During entry, certain validation checks are incorporated viz. date, Category etc. When the user saves the data, the software will check for the existence of the FIR No in the database. If it does exist, the proper message will be displayed to user "FIR already exists" and asking user to correct it and save again.

Outputs- Generation of Unique Trans Id and creation of new records in the database for the particular FIR

(iii) Charge Sheet (Annexure-12)

Purpose- This function will allow entering of the information about Charge sheet of a particular FIR.

Processing- Data of the above fields will be accepted by the system through this function. During entry, certain validation checks are incorporated viz. date, etc. When the user saves the data, the software will check for the existence of the Charge Sheet No in the database. If it does exist, the proper message will be displayed to user "Charge sheet already exists" and asking user to correct it and save again.

Outputs- Change the status of FIR to CS filed and a new record in the database is created for the particular Charge Sheet.

(iv) Case Proceedings Entry Form (Refer to Annexure-13)

Purpose- This function will allow entering of the information about case proceedings.

Processing- Data of the above fields will be accepted by the system through this function. During entry, certain validation checks are incorporated viz. date etc

Outputs- New record is generated in the database for the particular Charge Sheet and Update the FIRs status based on the inputs.

(v) Data exchange with the help of Bridge software (Annexure-13)

The Data of FIR, Under Investigation Process till obtaining the C.C. Number was captured at police stations in the UI Module and reused by CCMS for further processwithout re-entering to avoid duplication of the data entry. The process of CCMS begins once C.C. Number is issued and the data of the court proceeding, Maintaining of court case dairies, summons, warrants and final judgments are captured. The process of Data exchange will be done at various levels where ever it is required with the help of Bridge software between CCTNS, CCMS Modules and Prison Management System.

(vi) Summons Serving Entry Forms(Annexure- 8C)

Purpose- This function will allow marking the Summons as served summons.

Input- FIR NO, POLICE STATION

Process- After entering FIR No and station name, the relevant non-served summons fetched from database and the same will be displayed with an option for making as served and also option for entering served date.

Output- Update the relevant data in database as per input.

(vii) NBWs Executing Entry Forms

Purpose- This function will allow marking the NBWs as executed.

Input- FIR NO, PoliceStation

Process- After entering FIR No and Police Station name, the relevant non-executed NBWs fetched from database and the same will be displayed with an option for making as executed and also option for giving executed date.

Output- Update the relevant data in database as per input.

(viii) Know Your Case Status

The case status of CMS will be available online. The users have the following options to view the information

1. Online users: In Vijayawada, to know the case status online the citizens can access the web site of the Vijayawada Commissioner (http://www.vijayawadapolice.org/) (Annexure-14) . The same facility can be extended in all units having their websites.

2. Case status through email (Annexure-15). This is an automated service which sends the Progress of the case through Email to the Registered Users as and when the Case information is updated in the system. First users have to register their Email Id and Case Nos. with CCMS Application and Application sends emails to particular users whenever case information is updated.

3. SMS: to receive the information in the mobile phones the citizen has to send SMS message (e.g.: CC NO<space>Police station/crime no/year) to the mobile number provided in the web site of the police unit.Refer to annexures 16 and 17 for the Vijayawada template

6. Outputs of Court Cases Monitoring System

(a) Today's Adjournment Cases List

Purpose- This function helps to generate individual documents and case diary

Inputs- Date of adjournment and court name

Process- By giving date of adjournment and court name and click on generate button, it will displays all the pending cases having trial on given date under given court.

Output- List of all pending trial cases having trial on given date under given court(Annexure-16).

(b) FIR Document

Purpose- This function helps to generate a detail report of a FIR with basic information, person's information and property information.

Inputs- Police Station Name and FIR No.

Output- List a FIR with basic information, detail information of persons under each category like Accused, Complainant, Witness, IOs and property.(Refer to Annexure-10)

(c) Case Summary Document(Annexure-17)

Purpose- This function helps to generate a summary report of a given case

Inputs- Police Station Name and FIR No or Court Name and CC No

Output- Basic information of Case, information of FIR No, FIR date, Charge Sheet No, Charge Sheet Filed date, status, section, Court Name and summary of each Trial with required remarks are generated.

(d) **Court Case Diary** (Annexure-18)

Purpose- This function helps to generate a pre-defined statement to enter day proceedings notes in the court by the Court Constable.

Inputs- Police Station Name and FIR No or Court Name and CC No

Output- It will give you a printable format with all required information which is required to the Court Constable to enter the proceedings notes provided with space and columns for entering easily.

7. Implementation Strategy

(a) **Staff**

- One SI for each unit
- One ASI and one Constable per court
- Round the clock data entry operators for updating the daily proceedings

(b) **Infrastructure Requirement**

- CMS Control Room
- Secured storage facility for storing FIR and CD Files separately for each court
- Necessary furniture

(c) **Hardware and Software**

Hardware Used

- High Configuration Server for PT cases database
- Computers for the data entry operators and police authorities for entering/ viewing the information received
- Networking Components: Ethernet LAN, Extended LAN
- UPS/Power backup generator system

Software Used

- System Platform: Windows 2000
- Software: Web- based, GUI based
- Database: SQL server
- MIS Reports: Extensive report generation and analysis

(d) **Maintenance:** The software AMC has to be paid after software warranty

(e) **Time:** One year for implementation and training

(f) Reviews

- SI should monitor all the day-to-day operations of the CCMS
- Weekly and monthly reviews should be conducted based on the MIS Reports regarding Conviction of the cases, Status of NBWs & Summons etc.

(g) Types: The court monitoring system which implemented in Vijayawada is a proven system and can support any small to large cities, District, or state wide – either individually or combined as an integrated System.

Type-I (For Metropolitan/Urban Cities) The Type- I configuration is suitable for Commissionerates where the Court Control Room is located centrally which have easy access to all the police stations and courts which comes under the police commissionerate jurisdiction. The day- to-day operations are done from the Court Monitoring System. The court control room should have the Datacenter with all the infrastructure facility. The necessary Hardware and software are installed at Court Control Room to enter the data of Court proceedings, Issuing of Summons, Warrants, Judgments and SMS Alerts. The court control room should have the facility to store CD Files of all the Police Stations.

The system network for implementing the system shell requires WAN/VPN network connectivity with firewalls between Police Station and CCMS Control Room for data sharing (Annexure-19). Type-1 which is for metropolitan/Urban Cities will also require hardware and software and it will be shared with CCTNS as this has already being procured under this scheme. The details are shown in Annexure-20. The project will also require manpower. The details are given in Annexure-21.

Type-II (For Rural Areas): This model is suitable for a police district setup. In this scenario a centralized CMS Control Room has to be established at District Head Quarters/SP Office. The CMS Sub Control Rooms are established at different locations were courts are located and are connected through VPN Network. The CMS Sub Control Rooms has to be established near the courts and police stations which come under the jurisdiction of that particular court. The necessary infrastructure and Hardware has to be installed in the CMS Sub Control Room. The data will be entered locally and synchronization process will be done form the local client and updated to the central database automatically. Those at HQ who have permission can log into the system and view data and reports of the CMS.

The type (For rural areas) will also need messaging infrastructure like system network, hardware and software and manpower. All the three aspects are shown in detail in Annexure 22, 23 & 24 respectively.

The hardware and shoftware provided under CCTNS project can be used by CCMS Control Room at District Head Quarter CCMS Sub-Control Room Unit, and each

Police Station as per Type II (Annexure 25 a, b, c) respectively. The requirement of manpower is shown at Annexure 24.

The IT vendor shall,

- Integrate the developed software with the hardware and fulfill the requirements of the system integration and development
- Generate various reports/ statements that are essential for the Management
- Train the personnel that would be using the system
- Provide development support during warranty period
- Provide complete documentation of the system, including the user manual, training manuals, etc.

8. **Stakeholders:** Police Department/Courts/Prosecutors/Presiding Officer/Judge
9. **Work Plan :**The project plan is considered to be a dynamic document and will be updated monthly by default and on an unscheduled basis as necessary by the department. Scheduled updates to the plan will occur once every month on the last business day of the month.

Notification of scheduled and unscheduled updates to the plan will be communicated via e-mail to all project participants according to the Reporting Plan. Once the initial plan is finalized, a baseline of the plan will be created. Changes to the plan will take place against this baseline. The plan will only receive further baselines if significant change in scope occurs

10. Project Cost Estimate*(as offered by Netsmart)*

The intellectual Property Rights of the software will be shifted to the department and Netsmart will not charge any further license fee. Netsmart will charge only for implementation and training, if chosen.

- Cost of transfer of intellectual Property to be appropriate Department is **Rs.4.25 Crores**
- Training: Per day Rs. 20,000/- (Rs. twenty thousand) for maximum of 30 persons for 12 sessions (two sessions in a day) (cost *EXCLUDE* transportation and accommodation)
- Implementation cost varies from state to state depending on the availability and deployment of Manpower and operational cost. For example, in Andhra Pradesh,
- Per District Rs. 2,50,000/- (Rs. two lakhs fifty thousand)
- Per Commissionerate Rs.1,20,000/- (Rs. One lakh twenty thousand) (Rs.20,000 X6)
- The prices mentioned above are for a minimum quantity of at least one state
- Warranty: Free On-site Comprehensive warranty for a period of 12 months
- Customization of software after warranty period will be charged extra
- Online support for the places where CMS implemented by local Software Integrator other than Netsmart, the cost would be 12% of the Project cost for the state.

- AMC for Court Monitoring System & Prison Management System implemented by Netsmart, the cost per each District/Commissionerate per year would be Rs.3,00,000/- (Rs. Three lakhs only)
- All the prices are excluding taxes

11. **CCMS Proposal for PILOT PROJECT Implementation (as offered by Netsmart)**

Infrastructure: 1. CCMS Control room Units, 2. Secured storage facility for storing FIR and CD Files separately for each court, 3. Necessary furniture

Hardware: The hardware shall be required at District HQs. Sub Center room, and at Police Station level. All requirement are shown at Annexure 25 (a), (b), (c) respectively.

Staff: The following Manpower is required EXCLUSIVELY for CCMS Operations

At District Head Quarter:

1.One System Administrator

2.Three assistants (Constables) for round the clock monitoring

At each CCMS Sub-Control Unit

1. One SI for each CCMS Sub-control Unit
2. One ASI and one Court Constable per each court
3. Four Data entry operators (home-guards) for updating the daily court proceedings round the clock

At each Police Station

1. Two Constables for UI & FIR Data Entry

Operational

1. SI should monitor all the day-to-day operations of the CMS under the supervision of CCRB CI
2. Weekly and monthly reviews should be conducted based on the MIS Reports regarding conviction of the cases, status of NBWs & Summons etc.

Pre-requisites

1. All the FIRs' data should be digitized
2. All the necessary Infrastructure mentioned above should be installed
3. Identified Manpower with minimum computer skills should be deputed
4. Exclusive operational premises for CMS Sub-Control Units should be established

Department shallIdentify and provide the hardware (Servers & infrastructure) required for the project

1. Provide all the information as and when required for the timely implementation of the project
2. Provide necessary transport and accommodation facilities for the Netsmart implementation Team.

Netsmart shall,

1. Integrate the CMS software with the hardware and fulfill the requirements of the system integration and Implementation.
2. Generate various reports/ statements that are essential for the Management
3. Train the personnel that would be using the system

Pilot Implementation cost

Implementation Cost per District will be about **Rs.3,50,000/- Rupees Three lakhs fifty thousand only)**

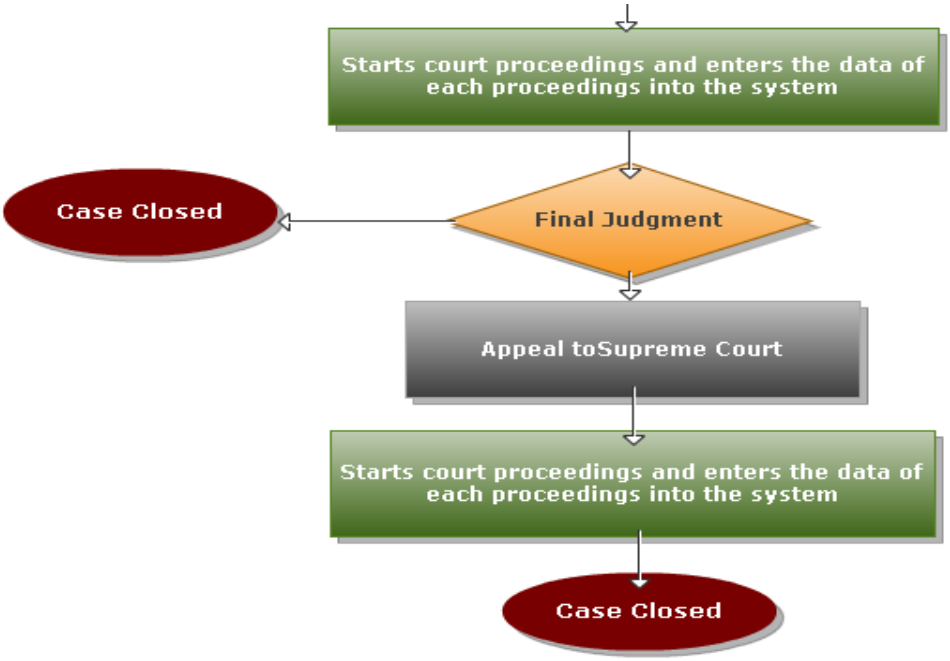
One time implementation cost for pilot project.

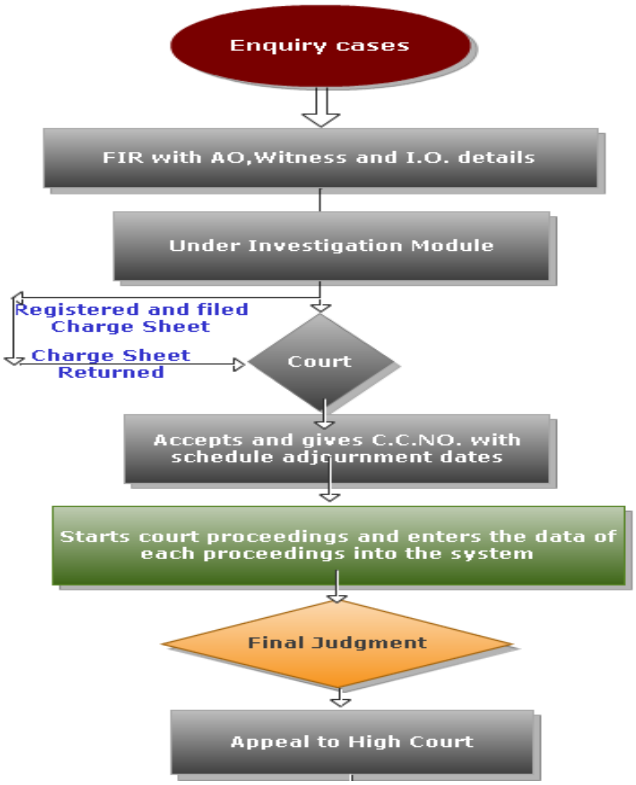
Manpower per month for 05 months	**Rs.3,50,000/-**
Software Programmers	**Rs.70,000/-**
Total	**Rs.4,20,000/-**

Note: The above mentioned is only cost to cost operational expenses. Above cost does not include cost of hardware, infrastructure etc.

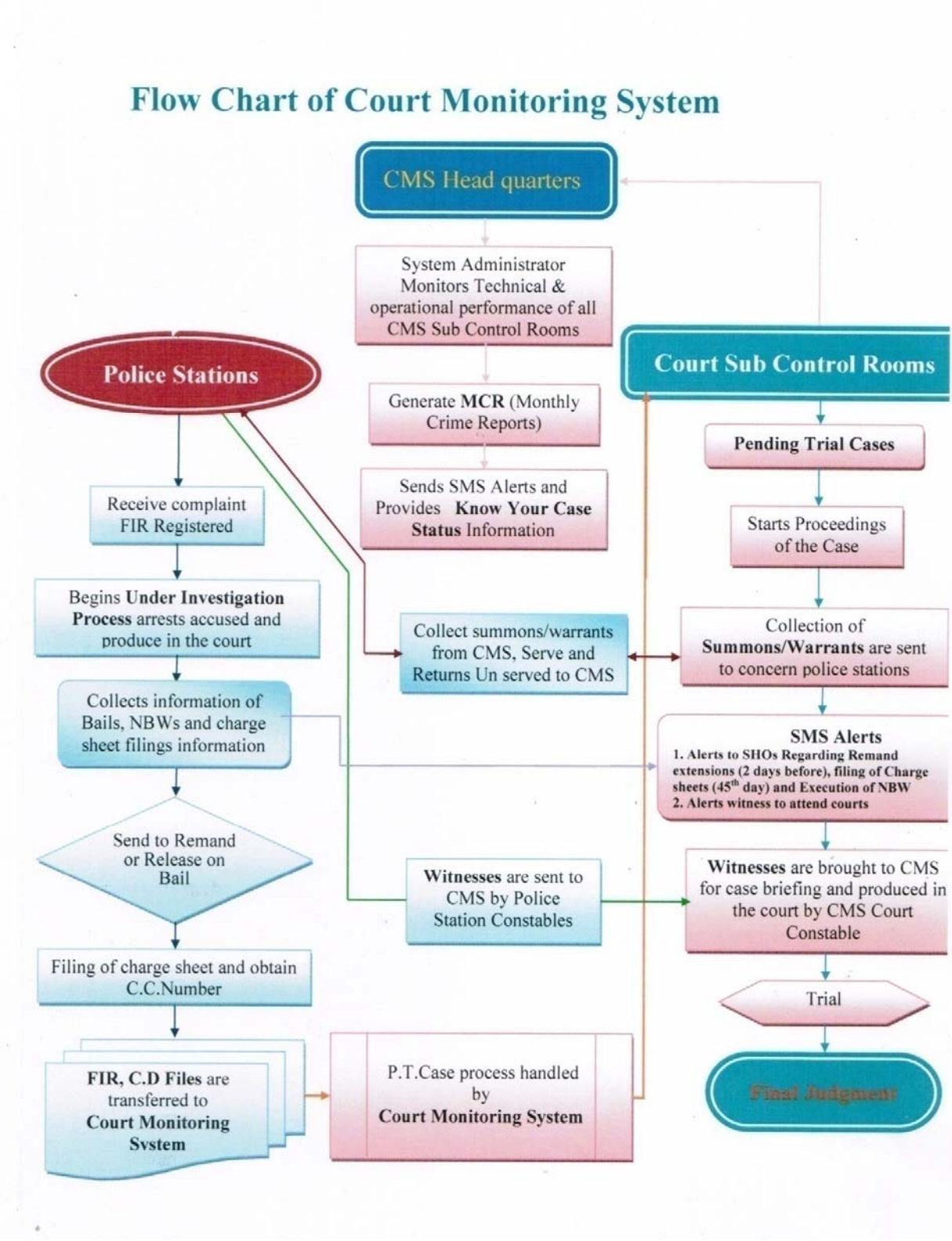
ANNEXURE – 1

Traditional Court Process





ANNEXURE-2

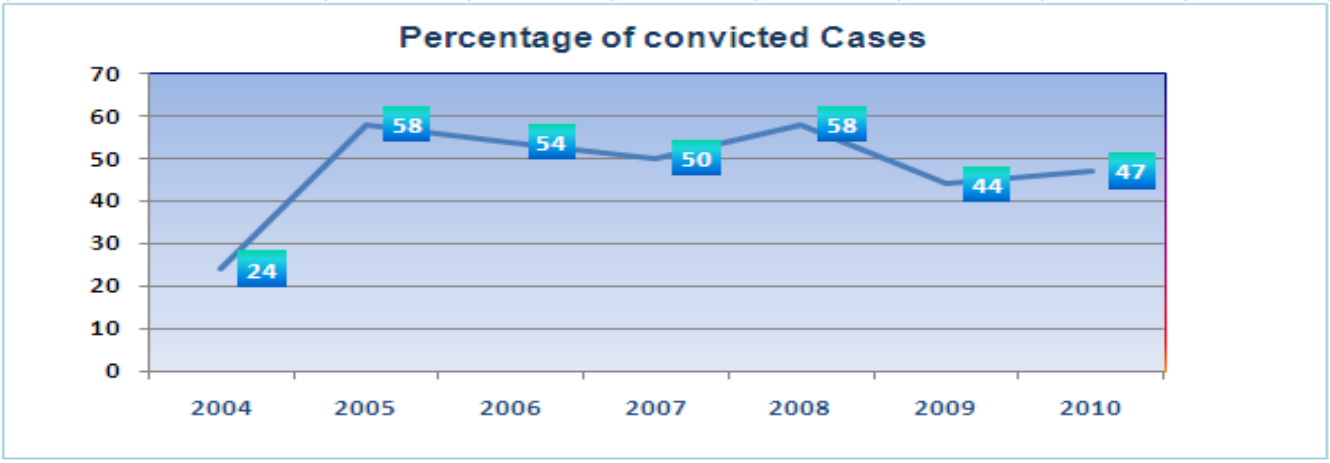

Flow Chart of Court Monitoring System
CMS Head quarters
System Administrator Monitors Technical & operational performance of all CMS Sub Control Rooms
Generate MCR (Monthly Crime Reports)
Sends SMS Alerts and Provides Know Your Case Status Information
Police Stations
Receive complaint FIR Registered
Begins Under Investigation Process arrests accused and produce in the court
Collects information of Bails, NBWs and charge sheet filings information
Send to Remand or Release on Bail
Filing of charge sheet and obtain C.C.Number
FIR, C.D Files are transferred to Court Monitoring System
P.T.Case process handled by Court Monitoring System
Collect summons/warrants from CMS, Serve and Returns Un served to CMS
Witnesses are sent to CMS by Police Station Constables
Court Sub Control Rooms
Pending Trial Cases
Starts Proceedings of the Case
Collection of Summons/Warrants are sent to concern police stations
SMS Alerts
1. Alerts to SHOs Regarding Remand extensions (2 days before), filing of Charge sheets (45th day) and Execution of NBW
2. Alerts witness to attend courts
Witnesses are brought to CMS for case briefing and produced in the court by CMS Court Constable
Trial
Final Judgment

ANNEXURE – 3

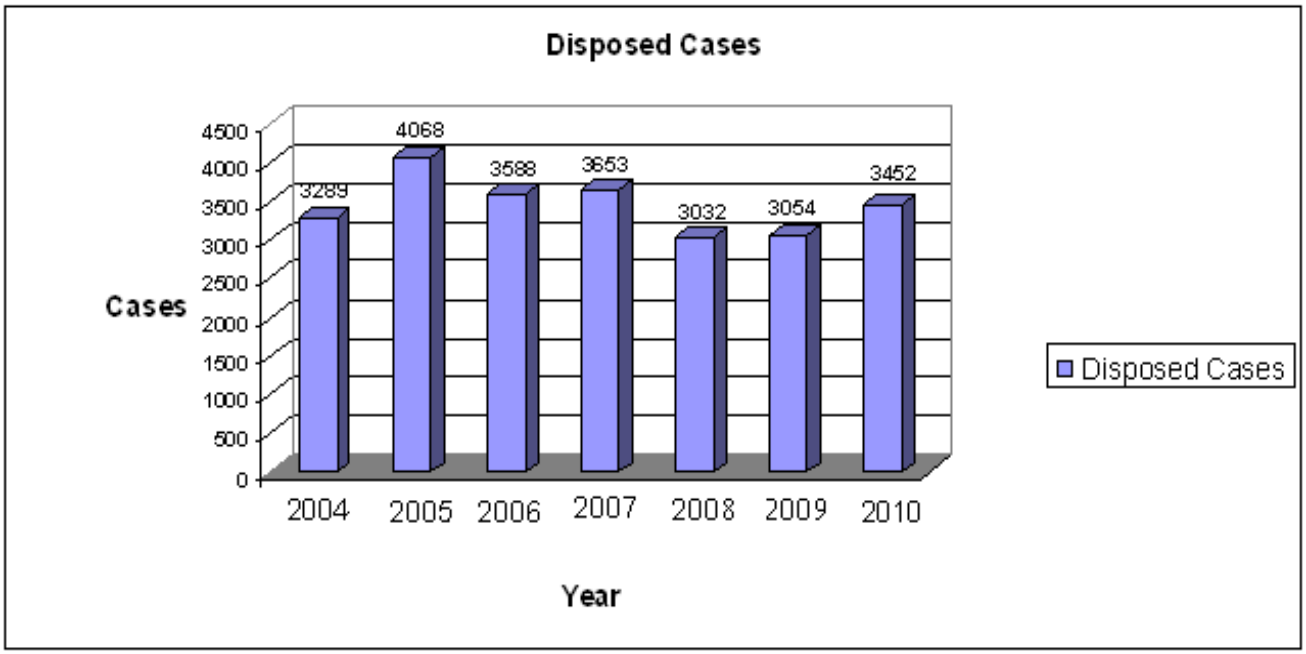
Performance reports of the Court Cases Monitoring System

1. Percentage of convicted cases year Wise Report

Year	2004	2005	2006	2007	2008	2009	2010
Percentage of convicted	24	58	54	50	58	44	47



2. Number of cases Disposed from 2004-2010

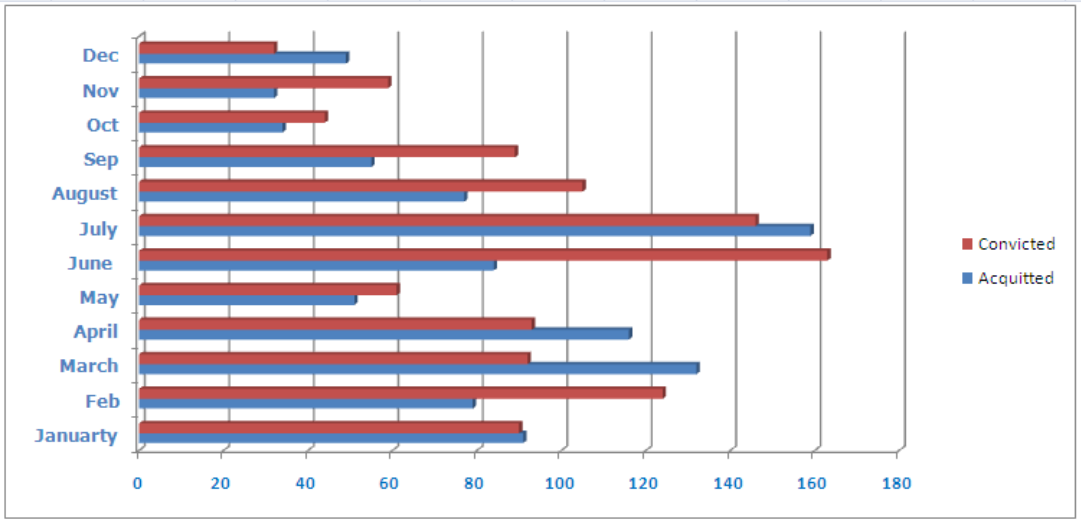


Contd…..

Annexure- 3

3. Cases convicted Vs Acquitted in Year 2010

Month	Januarty	Feb	March	April	May	June	July	August	Sep	Oct	Nov	Dec
Convicted	91	79	132	116	51	84	159	77	55	34	32	49
Acquitted	90	124	92	93	61	163	146	105	89	44	59	32



Annexure -4

System Administrative Data Management

1. Quick reminders Dash Board
2. Police stations information Add/Edit
3. Police stations information View
4. Police station employees/I.O.s/ Public Prosecutor information Add/Edit
5. Police stations employees/I.O.s/ Public Prosecutor View
6. CMS system users ADD/Edit/View
7. Bail Information Details ADD
8. Accused Summons Information ADD
9. Witness Summons Information ADD
10. Information ADD
11. Tracking of Jail Release Persons Information

Transaction Data Management

12. FIR Add Details
13. Persons information Add/Edit - Complainant
14. Persons information Add/Edit -Accused
15. Persons information Add/Edit- Witness
16. CC/PRC/SC/STC.NO. Information – Add
17. Case Proceedings Information – Add
18. Case Proceedings Information – Edit
19. Case - Add Under Investigation
20. under Trial Case -- Remand Extension or Bail Given
21. Under Investigation Case – Charge Sheet Result Entry Form
22. Under Investigation Case -- Detail View Form
23. List of Adjournments -- Detail View Form
24. Auto generation of Court Case Dairy
25. Report on Proceeding of FIR

Management Information System (MIS Reports)

26. FIR Information View – Based On Station
27 Details of Court Proceedings Pending by Court
28. Details of Court Proceedings Pending by Police Station
29. Report on List of Remand Report to be filed
30. Report on list of Charge Sheets to be filed in the courts
31. Report on List of SMS Alerts sent to SHOs regarding filling of Remand Reports and Charge Sheets
32. Details of Pending Trial Cases Court wise on any given date
33. Details of Pending Trial Police Station wise on any given date
34. List of FIR Pending Court and Station wise
35. Report on accused not attending court for trials
36. Details of New Pending Trial Cases Registered month Wise
37. Details of new Pending Trial Cases Registered year Wise
38. Details of Disposed Cases Station wise
39. Details of Disposed Cases Station wise
40. Monthly disposed case of CCMS by Police Station
41. Yearly disposed case of CCMS by Police Station
42. Monthly disposed case of CCMS court wise
43. Yearly disposed case of CCMS court wise

Contd…

44. Convicted Comparison statement by Police Station
45. Details of Disposal of CCMS cases based on Case Type and Station wise
46. Details of Disposal Cases of CCMS between Selected Dates – Court wise
47. Details of Cases regarding Juveniles on selected month and year
48. Monthly Crime Report (MCR) – Based on Station wise
49. Search Report – Based On Accused Name
50. Search Report – Based On witness Name
51. Case summary report
52. Comparison statement of NBWs Month & Station Wise
53. List of Pending NBWs Station wise
54. List of Pending NBWs court wise
55. List of Bail Petitions Filed
56. Statement on Pending PT Cases Year & Station Wise
57. Execution of NBWs Month &Station Wise
58. Statement regarding pending NBWs on selected dates
59. Statement on various Offence Heads
60. Statement on Pending NBWs Year & Station Wise
61. Statement of Pending NBWs of -- District wise
62. Statement of Pending NBWs of -- State wise
63. Statement of Pending NBWs Issued to Locals, Districts, Other States, Other Country
64. Statement of Pending NBWs -- Country wise
65. Month wise Statement of Offences against SC/ST
66. Month wise Statement of Cases against Women
67. Station Wise Process Statement based on totals
68. Court Wise Accused/Witness Summons Statement
69. Station wise Report based on section of law
70. Statement on Juvenile Cases by Monthly
71. SMS Alerts regarding remand extensions
72. SMS Alerts regarding charge sheet filling
73. Know your case status by sending SMS
74. Know your case status by online
75. Pending Summons search by accused name
76. Pending NBWs search by accused name

CCMS Users/Officers Dash Board Alerts

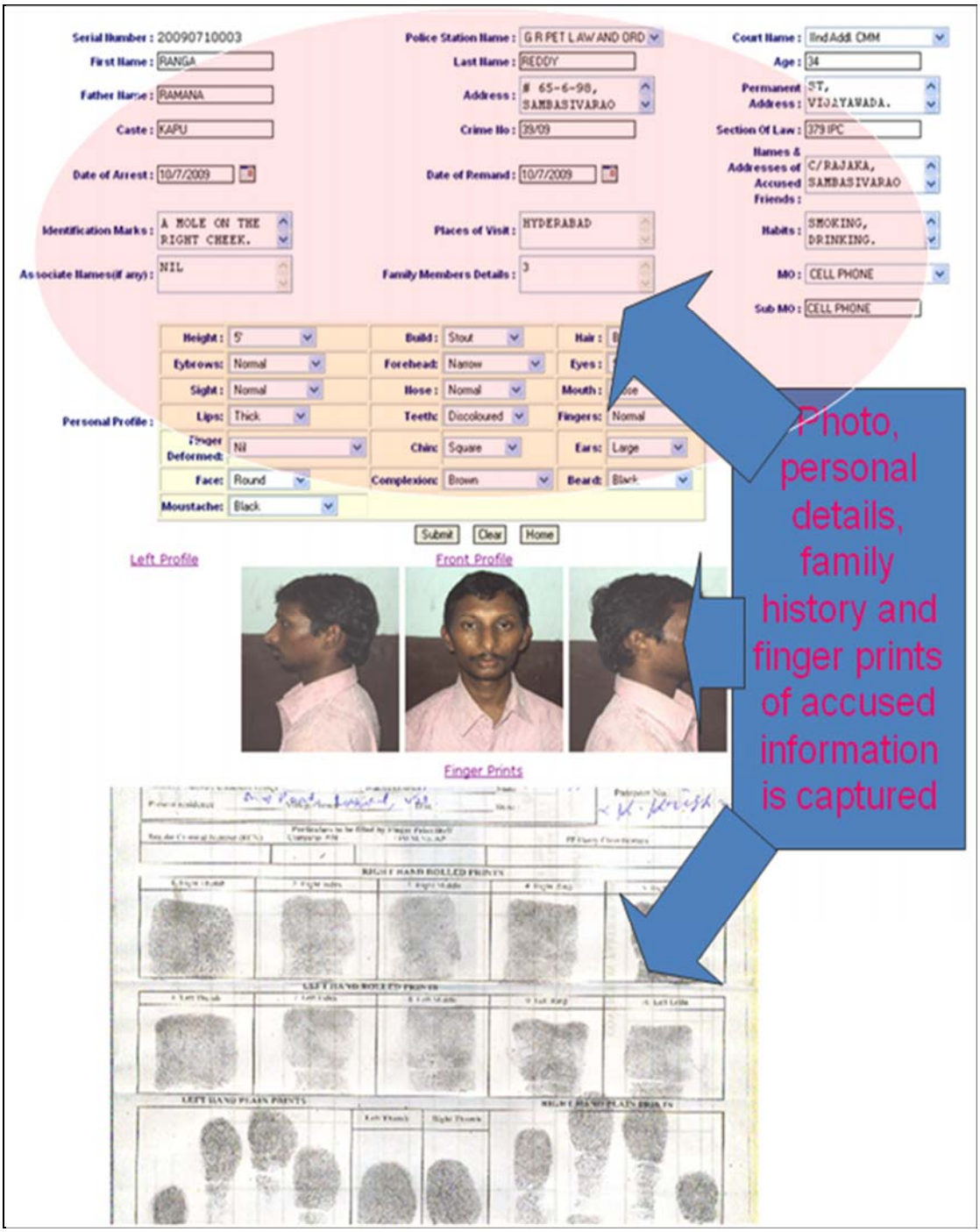
77. Total Number of cases pending as on date
78. Total Number of C.C. Number received today
79. Total Number of adjournments in all courts on this day
80. Total Number of NBWs pending up to this date
81. Total number of Remand Reports pending up to this date
82. Total number of Charge sheets pending up to this date
83. Total number of SMS Alerts sent to SHOs regarding filling of Remand Reports/Charge sheets

Daily Printable Formats

84. Daily/weekly/monthly list of court adjournments for IOs/Prosecutors Court wise
85. Daily/weekly/monthly list of court adjournments for IOs/Prosecutors station wise

ANNEXURE - 5

Accused Information Details Add Form



ANNEXURE - 6

Section wise Accused Search Details

Accuse search Engine

Accused Search -- Section wise

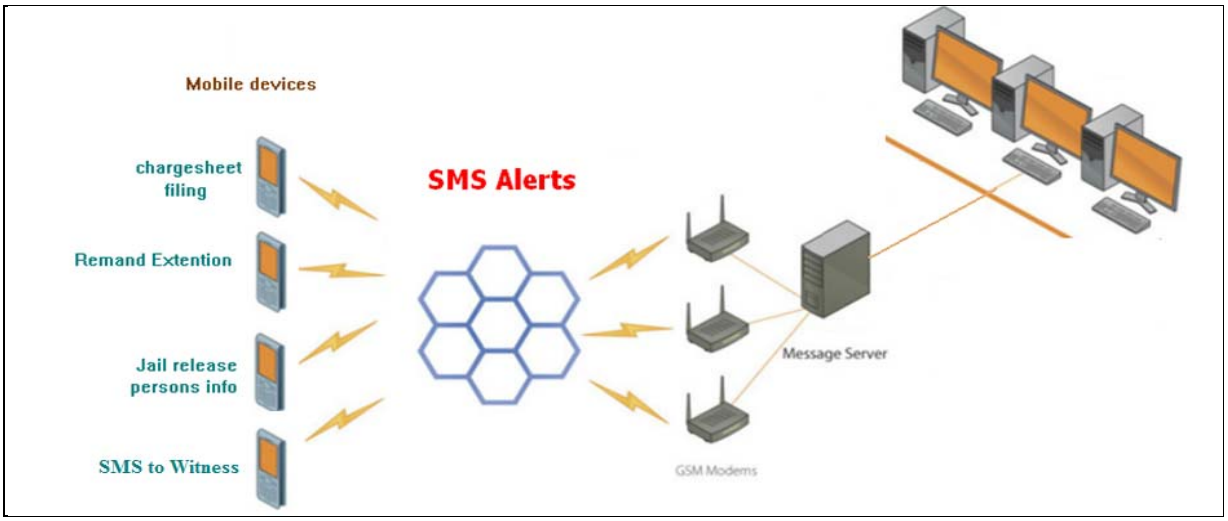
From Date 01/7/2009 To Date 10/7/2009

Home View

S.No.	Acc...me	FatherName & Address	Crime No	PS Name	Section OF Law	MO Name
1.	KOMMUKURI GADDIAH	MUSALAIAH JAGANADHA PURAM, GOLILLAPET, KAKINADA.	369/09	PATAMATA CRIME PS	379 IPC	Cycle- theft of
2.	MOTHUKURI AJAY BABU	SOMESWARARAO #70-11-60,NEAR SANTHI NIKETHAN HIGH SCHOOL,SRINIVASA NAGAR,PATAMATA,VJA	241/07,413/06	PENAMALURU	379 IPC	Automobiles II: Motorcycles
3.	PEYYALA JAGAN	RAJU LATE OPP SAI TEMPLE,DANIYAALA PET,GUDIVADA,KRISHNA DISTRICT.	378,387/09	MACHAVARAM CRIME PS	379 IPC	CELL PHONE
4.	DODDIPALLI MD RAFI	KHADAR BASHA NEAR HIGH SCHOOL,DAMALLA CHERUVU,PAKALA MANDAL,CHITTOR DISTRICT.	366,367,369,379,380,384,385,390,391,392/09	MACHAVARAM CRIME PS	379 IPC	CELL PHONE
5.	GOSIPATALA JOHN	DAVEEDU OPP MUNCIPAL SCHOOL, FRIZERPET, CHITTINAGAR, VIJAYAWADA.	331,332,335,339,340/09	K LANKA CRIME PS	379 IPC	Cycle- theft of
6.	PULI BUJJIBABU @ BUJJI	KAMALAIAH NEAR PANDURANGADU TEMPLE, KUMMARI BAZAR, GUNADALA, VIJAYAWADA.	325/09	K LANKA CRIME PS	379 IPC	Unclassified

ANNEXURE – 7

SMS Alerts Module



ANNEXURE – 8

(A) Report showing New PT Cases – Between Selected Dates

Information of Proceedings Pending Cases

From Date 01-Jan-2007 To Date 16-Nov-2007

Select Court Mahila Sessions Court View Home

Sl.No	CC/PRC/SC No	FIR No	Section Of Law	Range	Court	Date	Remarks
1	269/06	290/04	U/s 307,498 (A) IPC	GANNAVARAM (GVM)	Mahila Sessions Court	02-11-2007	case posted for execution of NBW
2	156/07	600/06	U/s 354 IPC	6 KRISHNA LANKA (LO6)	Mahila Sessions Court	08-11-2007	case posted for consideration
3	132/06	385/04	498 (A) & 306	5 SATYANARAYANAPURAM (LO5)	Mahila Sessions Court	12-11-2007	case posted for arguments.
4	120/07	238/06	U/s 302,379 IPC	1 TOWN POLICE STATION (C-1)	Mahila Sessions Court	12-11-2007	posted for Consideration

(B) Report showing Comparative statement of Execution of NBWs Year & Station Wise

Comparison of NBWs up to the Month of Jan,2009 Station Wise

		Previous Years				Current Year					
S.No	Name Of The P.S	Pending At Beginning Of the MONTH	Executed	Recall	Pending at The End of The Month	Pending At Beginning Of the MONTH	Issued	Executed	Recall	Pending at The End of The Month	Total Pending NBWs
1	1 TOWN POLICE STATION (C-1)	33	0	11	22	0	2	0	1	1	23
2	1 TOWN POLICE STATION (LO1)	59	1	6	52	0	8	0	2	6	58
3	2 TOWN POLICE STATION (C 2)	14	0	1	13	0	2	1	0	1	14
4	2 TOWN POLICE STATION (LO2)	33	1	0	32	0	2	0	0	2	34
5	3 TOWN POLICE STATION (C 3)	22	2	0	20	0	4	0	0	4	24
6	3 GOVERNORPET (LO3)	46	0	0	46	0	1	0	0	1	47
7	4 SURYARAOPET (S.R.PET)(LO4)	61	1	0	60	0	2	0	1	1	61
8	4 TOWN POLICE STATION (C 4)	33	1	0	32	0	0	0	0	0	32
9	5 SATYANARAYANAPURAM (LO5)	58	3	6	49	0	11	3	1	7	56
10	5 TOWN POLICE STATION (C 5)	50	4	0	46	0	10	1	0	9	55

Contd…..

(C) Report on Service of Summons & N.B.Ws Month & Station Wise

Summons							N.B.W.S				
S.No	Name Of The Station	Total Pending At Beginning Of the MONTH	Total Issued	Total Served	Total UnServed	Total Pending At the End Of the MONTH	Total Pending At the Beginning Of the MONTH	Total Issued	Total Executed	Total Recall	Total Pending at The End of The Month
1	1 TOWN CRIME PS (C-1)	155	120	57	112	106	28	3	3	5	23
2	1 TOWN L&O PS (LO1)	572	519	182	421	488	56	11	6	8	53
3	2 TOWN CRIME PS (C 2)	28	26	13	27	14	14	6	2	4	14
4	2 TOWN L&O PS (LO2)	245	211	79	162	215	34	7	3	6	32
5	3 TOWN CRIME PS (C 3)	56	48	15	39	50	22	2	3	1	20
6	3 GOVERNORPET (LO3)	225	151	46	123	207	45	5	1	3	46
7	4 TOWN L&O PS(LO4)	269	188	63	164	230	63	2	0	5	60
8	4 TOWN CRIME PS (C 4)	79	61	14	58	68	37	1	2	3	33
9	5 SATYANARAYANAPURAM (LO5)	294	426	319	150	251	55	10	2	8	55
10	5 TOWN CRIME PS (C 5)	76	121	96	22	79	51	2	4	2	47
11	6 KRISHNA LANKA (LO6)	274	284	147	139	272	31	8	3	3	33

Contd…

(D) Report on Station Wise Disposal Cases of C.M.S during the month of JANUARY, 2011.

Sl.NO	Name of the Police Station	Con.	Acq.	Comp.	Dis.	AB.	Total
1	**L&O 1 Town P.S**	12	6	11	-	1	**30**
2	**I Town Crime P.S**	5	6	1	-	-	**12**
3	**L&O II Town P.S**	5	2	14	-	-	**21**
4	**II Town Crime P.S**	1	-	6	-	-	**7**
5	**L&O G.R Pet P.S**	1	-	10	-	-	**11**
6	**G.R Pet Crime P.S**	-	12	-	-	-	**12**
7	**L&O S.R Pet P.S**	4	1	6	-	-	**11**
8	**S.R Pet Crime P.S**	-	3	-	-	-	**3**
9	**L&O SN Puram P.S**	5	4	14	-	-	**23**
10	**S.N Puram Crime P.S**	3	6	11	-	-	**20**
11	**L&O K.Lanka P.S**	2	2	12	-	1	**17**
12	**K.Lanka Crime P.S**	4	-	2	-	-	**6**
13	**L&O Machavaram P.S**	2	3	15	-	-	**20**
14	**Machavaram Crime P.S**	6	12	4	-	-	**22**
15	**L&O Patamata P.S**	2	5	17	-	-	**24**
16	**Patamata Crime P.S**	-	-	1	-	-	**1**
17	**Ibrahimpatnam P.S**	19	1	16	-	1	**37**
18	**Nunna Rural P.S**	25	10	12	-	2	**49**
19	**Penamaluru P.S**	9	4	19	-	1	**33**
20	**Gannavaram P.S**	13	2	37	-	-	**52**
21	**Kankipadu P.S**	8	7	24	-	-	**39**
22	**Unguturu P.S**	5	-	5	-	-	**10**
23	**Vuyyuru Town P.S**	2	-	4	-	-	**6**
24	**Vuyyuru Rural P.S**	4	-	4	-	-	**8**
25	**Thotlavalluru P.S**	2	-	7	-	-	**9**
26	**Pamidimukkala P.S**	3	-	12	-	-	**15**
	Total	**142**	**86**	**264**	**-**	**6**	**498**

Contd…..

(E) Station wise Report of Bail Petitions Filed

List of Bail Petitions Filed

S.No	FIR No	Police Station	Court Name	Section	Accused Name	Filed On	Date of Hearing	Opposed or Not	Results	Remarks
1.	405/08	2 TOWN POLICE STATION (LO2)	MSJ Court	468,474,420 R/w 34 IPC	Kanumuri Venkataraju And one other	24-Nov-2008	3-Dec-2008	Yes	Bail Granted	Bail Granted
2.	163/06	4 SURYARAOPET (S.R.PET)(LO4)	MSJ Court	120(B),420,403,406 R/w 34 IPC R/w 156(c) Cr.p.c	Chukka Umamaheswaramma	26-Nov-2008	2-Dec-2008	Yes	Bail Granted	Bail Granted
3.	197/08	KANKIPADU (KKP)	MSJ Court	466,467 IPC	Musunuru Subbarao	27-Nov-2008	5-Dec-2008	Yes	Bail Granted	Bail Granted
4.	537/08	5 SATYANARAYANAPURAM (LO5)	Mahila Sessions Court	537/08	D Balaji	27-Nov-2008	1-Dec-2008	Yes	Bail Granted	Bail Granted
5.	221/05	1 TOWN POLICE STATION (LO1)	Mahila Sessions Court	363,366(A) IPC	I Ravi	27-Nov-2008	1-Dec-2008	Yes	Bail Granted	Bail Granted
6.	280/08	GANNAVARAM (GVM)	Mahila Sessions Court	354,506 IPC	B Padma & 1 other	28-Nov-2008	2-Dec-2008	Yes	Petition Dismissed	Petition Dismissed
7.	152/07	4 SURYARAOPET (S.R.PET)(LO4)	MSJ Court	420 IPC	G Srinivasarao	28-Nov-2008	5-Dec-2008	Yes	Bail Granted	Bail Granted
8.	365/08	1 TOWN POLICE STATION (LO1)	MSJ Court	420 R/w 34 IPC	Smt Suri Haribindu	28-Nov-2008	12-Dec-2008	Yes	Bail Granted	Bail Granted
9.	89/08	UNGUTURU (VGT)	MSJ Court	384,324,323,506 R/w 34 IPC	Jonnalagadda Sivashnakar and two others	1-Dec-2008	5-Dec-2008	Yes	Bail Granted	Bail granted
10.	268/08	GANNAVARAM (GVM)	MSJ Court	465,468,120(b),384 R/w 34 IPC	D S Sarma and Two others	1-Dec-2008	5-Dec-2008	Yes	Petition Dismissed	Petition Dismissed
11.	24/2000	1 TOWN POLICE STATION (LO1)	MSJ Court	489(b) and (c) R/w 34 IPC	M. Kanakaraju	1-Dec-2008	10-Dec-2008	Yes	Petition Dismissed	Petition Dismissed
12.	370/08	2 TOWN POLICE STATION (LO2)	Mahila Sessions Court	498(A),307 IPC	N Ravindra & 2 others	1-Dec-2008	3-Dec-2008	Yes	Petition Dismissed	Petition Dismissed
13.	390/08	2 TOWN POLICE STATION (C 2)	Mahila Sessions Court	304(B) IPC	E Prabhavathi	1-Dec-2008	3-Dec-2008	Yes	Bail Granted	Bail Granted
14.	101/08	PAMIDI MUKKALA (PML)	MSJ Court	302 R/w 34 IPC	Arige Rambabu and Three others	2-Dec-2008	10-Dec-2008	Yes	Bail Granted	Bail Granted
15.	212/08	8 PATAMATA (LO8)	MSJ Court	407,420,114,468 IPC	V Phani Kumar Alias Phani	2-Dec-2008	8-Dec-2008	Yes	Petition Dismissed	Petition Dismissed

Contd…..

(F) Monthly Report of CMS for the Year 2010

Monthly wise Report of Court Monitoring System for the Year-2010

Month	Details of Disposal						Summons					Non-Bailable Warrants				
	Convicted	Acquitted	Compromised	Dis/with	Abated	Total	Pending at the Beginning of the Month	Received	Served	Un Served	Pending at the end of the month	Pending at the Beginning of the Month	Received	Executed	Recall/Return	Total No of Pending NBWs
January	91	90	26 41 L/A	1	6	255	4743	5417	3152	2497	4511	627	194	73	140	608
February	79	124	12 47 L/A	3	5	270	4511	6020	3433	2538	4560	608	220	63	131	634
March	132	92	57 71 L/A	2	12	366	4560	6653	3345	3084	4784	634	234	66	223	579
April	116	93	46 56L/A	2	4	317	4784	5034	3068	2314	4436	579	202	86	123	572
May	51	61	12 26 L/A	-	3	153	4436	3769	2217	1574	4414	572	120	44	68	580
June	84	163	10 40 L/A	1	8	306	4414	7068	3740	2689	5053	580	255	86	157	592
July	159	146	79 307L/A	-	2	693	5053	7727	4193	2924	5663	592	212	29	89	686
August	77	105	69 71 L/A	1	5	328	5663	7547	3223	4219	5768	686	290	59	151	766
Septembe r	55	89	99 36 L/A	-	4	247	5768	6537	3174	3171	5960	766	233	49	145	805
October	34	44	34 40 L/A	-	4	156	5960	5702	2045	3640	5977	805	183	23	87	878
November	32	59	31 77 L/A	1	7	207	5977	5615	2690	3417	5485	878	167	42	134	869
December	49	32	33 60 L/A	-	10	184	5485	6350	2813	3752	5270	869	227	42	146	908

(G) NBWs Accused Search form

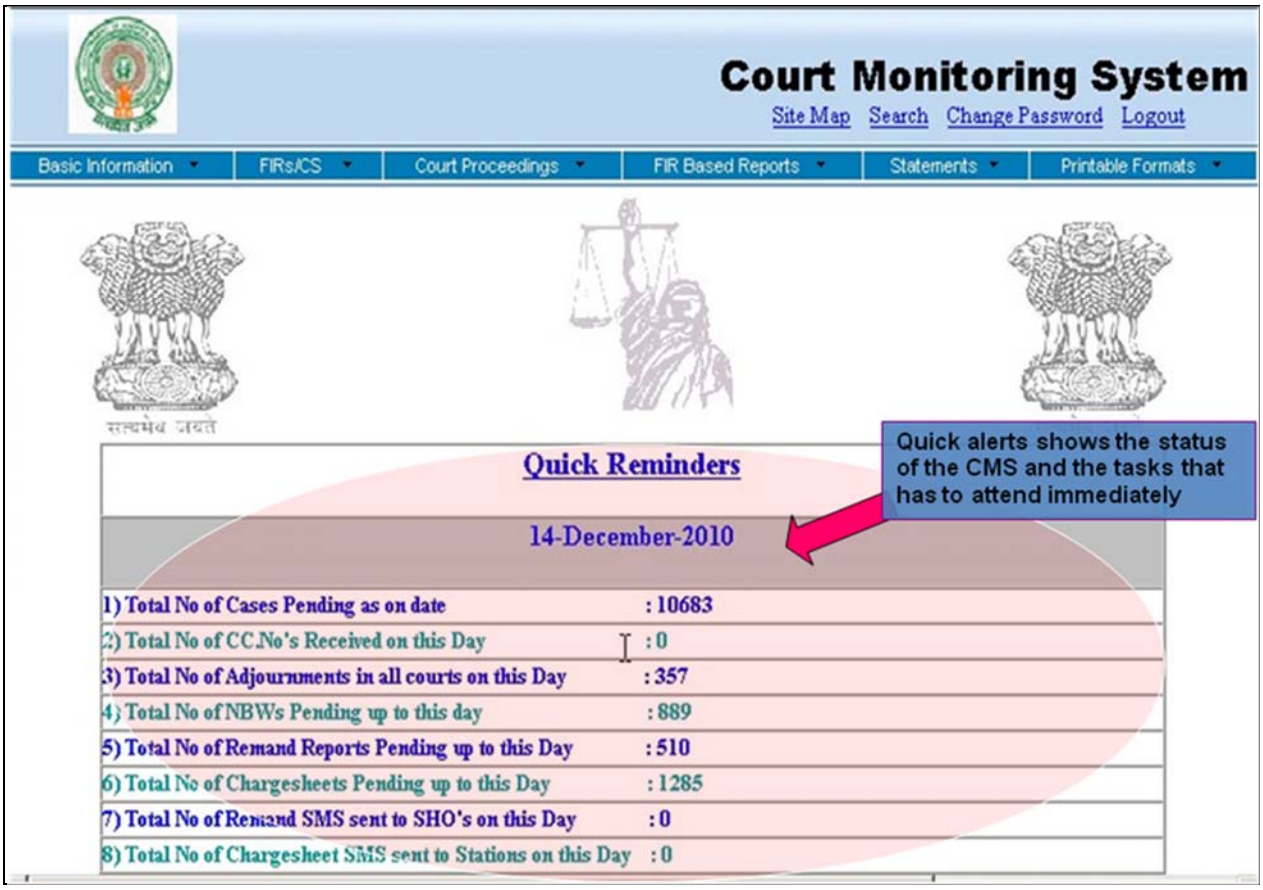
NBWS Accused Search

Enter Name : srinivas view

S. No	Accused Deatils	PS Name	FIR No	CC/PRC/ SC NO	Sec Of Law	Court Name	Dt of Rep
1	Alladi Srinivasa Rao Near Raj theater,Gandhi Nagar Vijayawada	5 SATYANARAYANAPURAM (LO5)	275/09	848/09	9(1) APC Act	Ist Addl. CMM	4-Jan-2011
2	A Srinivasarao Executive Director,Jayasri Agro Farms & Estates Pvt Ltd Vijayawada	3 GOVERNORPET (LO3)	31/05	722/05	420 IPC	IIIrd Addl. CMM	15-Nov-2005
3	A1) Batchu Mohan Srinivas Akarshita Towers, Bhavanipuram Vijayawada	1 TOWN POLICE STATION (LO1)	520/09	450/10	365,342,323 IPC	Chief Metropolitan Magistrate	27-Jun-2011
4	A1) Chittamuri Srinivas Ramalingeswaranagar Vijayawada	8 PATAMATA (LO8)	323/05	566/10	188IPC,130 of RP Act	IVth Addl CMM	28-Sep-2010
5	A2) Mudda Srinivasa Rao @ Srinu Pallapu Veedhi ,Pithapuram East Godavari District	1 TOWN POLICE STATION (LO1)	24/2000	2/09	489(A)(B)(C)(D) & 420 IPC	Chief Metropolitan Magistrate	6-Jan-2009
6	A2) Thota Srinivasa Rao Raithupet Nandigama N/o Korrala Gutta Village, Near Bhadrach Khammam District	4 SURYARAOPET (S.R.PET)(LO4)	37/08	786/08	420 r/w 511 IPC	IIIrd Addl. CMM	8-Jun-2009
7	A2) Thota Srinivasarao SC Bose College of Education, Patamata Vijayawada	8 PATAMATA (LO8)	560/04	372/04	406,420 IPC (Filed Absconding Charge Sheet)	IVth Addl CMM	24-Mar-2009

ANNEXURE - 9

Quick Reminders



ANNEXURE – 10

FIR Document

FIR Information

FIR Details

FIR No	147/07	**FIR Date**	3/17/2007
Range	1 TOWN POLICE STATION (LO1)	**Sections Of Law**	U/s 448,427 R/w 34 IPC
Court Name	Chief Metropolitan Magistrate	**CC/PRC/SC.No**	358/07
APP Name	B.Satyanarayana	**ChargeSheet Submit Date**	4/30/2007
Next Adjournment Date	11/17/2007		

Accused Details

Sno	Name	S/O D/O W/O	Occupation	Age	Gender	Status No
1	Baisani Rama Brahmaiah	Chinna Kondaiah Late	Unknown	52	Male	A1
2	Tapass Hema	Murali krishna	proprietor	32	Female	A2

Witness Details

Sno	Name	S/O D/O W/O	Relation	Occupation	Age	Gender	Status No
1	Tellakula Bhanu Kumar	Pandu Ranga Rao	Complainant	Unknown	45	Male	L
2	Tellakula Durga Devi	Bhanu Kumar	Witness	Unknown	36	Female	LW2
3	Udumula Malakonda Reddy	Gangaiah Late	Witness	Mason	40	Male	LW3
4	Barre Laxminarayana	Chandraiah	Witness	Cooly	33	Male	LW4
5	Korudu Janardhan	Tarudu	Witness	cooly	24	Male	LW5
6	Sure Uma Maheswari	Nageswararao	Witness	xx	57	Male	LW6
7	Chintalapudi Satyanaryana	Ramaswamy	Witness	Photographer	44	Male	LW7
8	Guggilam Nagabhushanam	Venkateswarlu	Witness	xx	38	Male	LW8
9	Kammila Sambasivarao	Venkateswarao	Witness	Unknown	25	Male	LW9

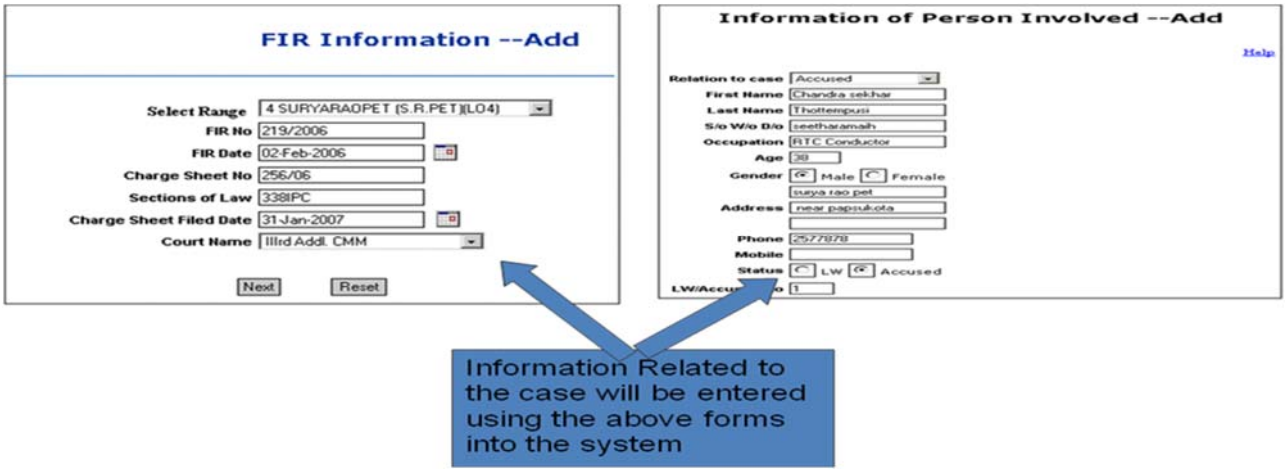
Persons involved in a case

IO Details

Sno	Name	Relation	Occupation	Station	Phone	Status No	PW.No	PW Date
1	P MURALI RAMA KRISHNA	IO	SI	PENAMALURU (PNR)	2582433	LW10		

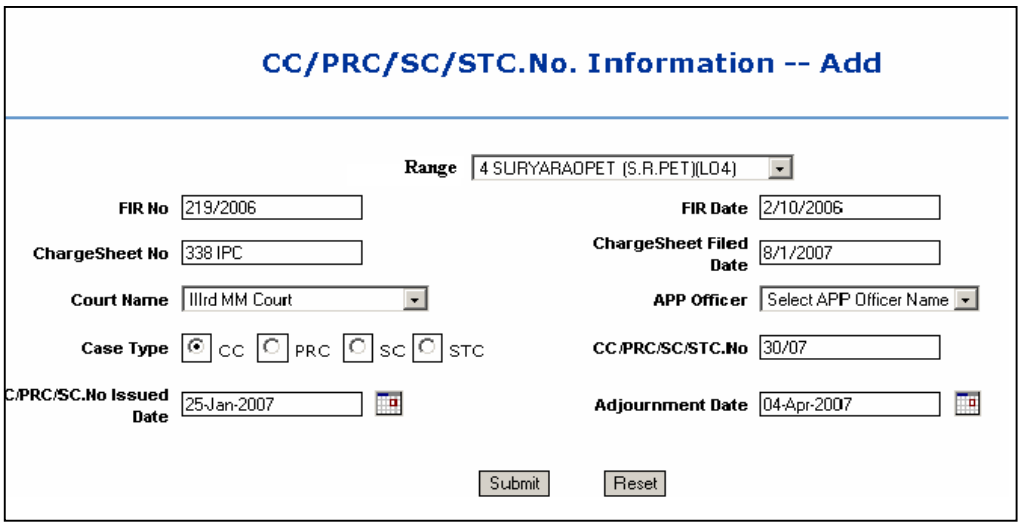
ANNEXURE - 11

Basic Data Entry



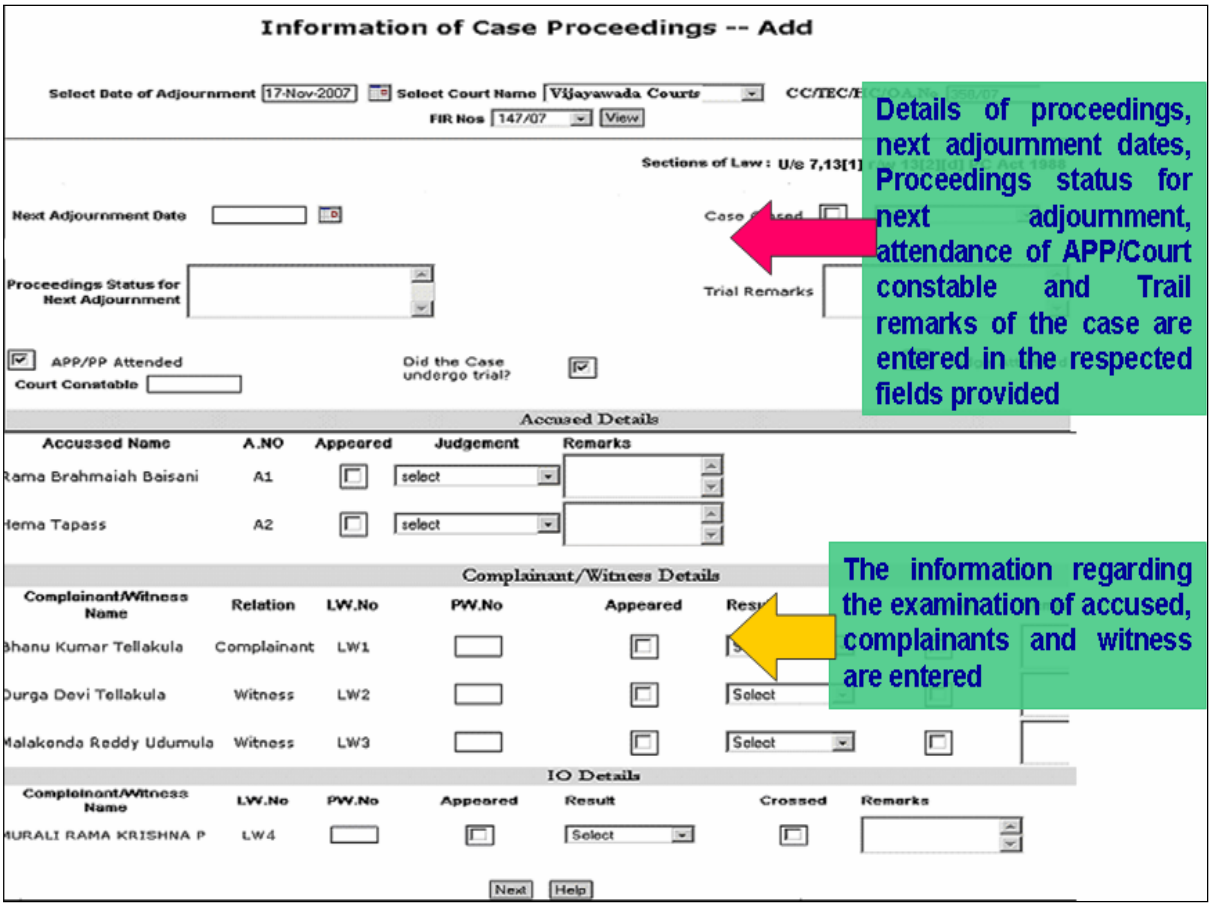
ANNEXURE – 12

Data Entry of Charge Sheet Details



ANNEXURE - 13

Case Proceedings Entry Form



ANNEXURE – 14

The web site address of the Vijayawada Commissioner

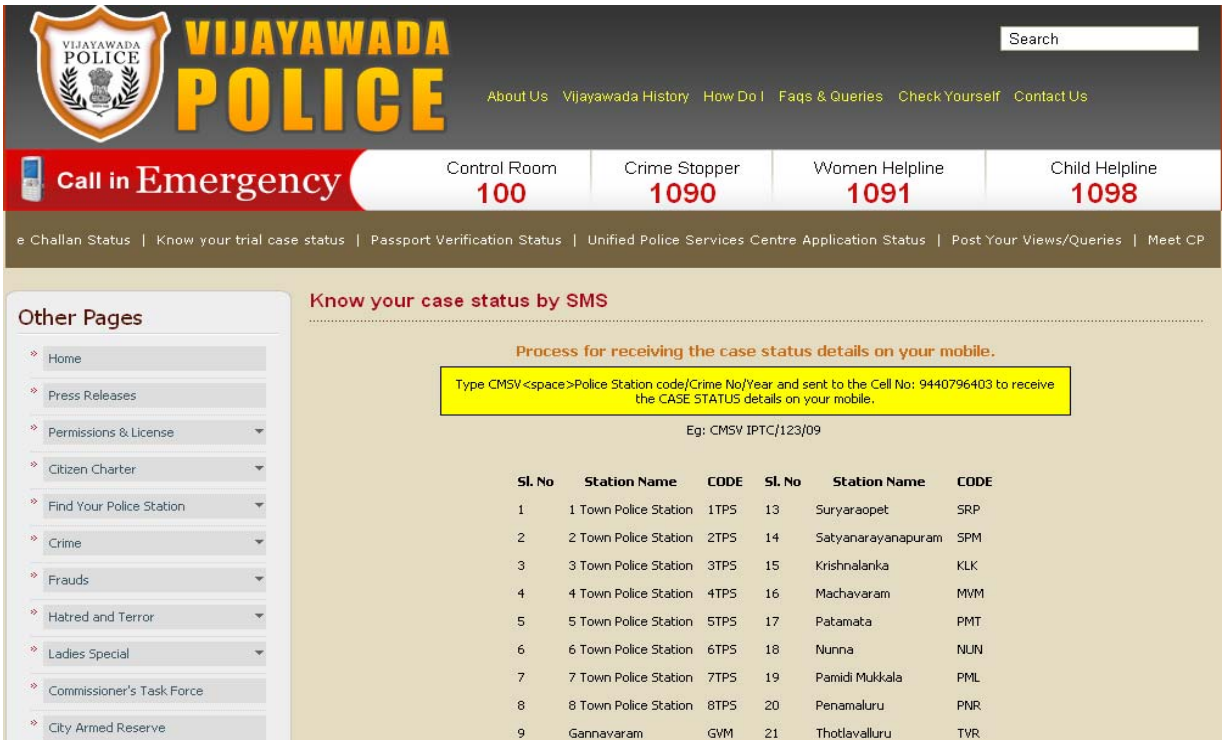
(http://www.vijayawadapolice.org/)

The web page to know the case status

ANNEXURE – 15

To know the case status online

To know the case status by SMS



ANNEXURE –16

Today's Adjournment Cases List

List of Pending Trial Cases -- Courtwise

Select Court: MSJ Court | Submit | Home

Total Cases : 52

Sl.No	FIR No	PS Name	Sections of law	CC/PRC/SC No	Hearing Date	CC/PRC/SC.Iss.Date
1.	112/85	8 PATAMATA (LO8)	302 LPC 3/93	SC 88/86	27-12-2010	15-10-1986
2.	181/91	8 PATAMATA (LO8)	307 R/W 34 IPC LPC/14/05	SC 115/03	30-12-2010	1-7-2003
3.	261/93	IBRAHIMPATNAM (IBM)	302	SC 291/02	30-12-2010	11-12-2002
4.	37/94	6 KRISHNA LANKA (LO6)	302,307,324 LPC 1/04	SC 1/97	3-2-2011	30-12-2003
5.	53/94	KANKIPADU (KKP)	302,379 LPC 6/04	SC 91/96	30-12-2010	24-10-1996
6.	281/95	6 KRISHNA LANKA (LO6)	147,148,302,449,506,R/w 149 LPC 3/04	SC 269/2000	30-12-2010	29-6-2000
7.	115/99	8 PATAMATA (LO8)	307 IPC LPC 5/04	SC 17/2000	3-2-2011	30-8-2000
8.	227/99	6 KRISHNA LANKA (LO6)	148 and 302 R/w 149 LPC 7/04	SC 86/2000	30-12-2010	6-8-2004
9.	265/99	6 TOWN POLICE STATION (C 6)	U/s 395 IPC LPC 12/05	SC 151/02	27-12-2010	29-2-2000
10.	100/2000	IBRAHIMPATNAM (IBM)	324	CC 14/06	23-12-2010	27-11-2000
11.	140/01	5 SATYANARAYANAPURAM (LO5)	302	SC 116/01	27-12-2010	6-1-2004
12.	745/01	5 SATYANARAYANAPURAM (LO5)	302 R/w 34 LPC 4/05	SC 212/04	30-9-2010	26-11-2002
13.	424/02*	1 TOWN POLICE STATION (LO1)	302,307,201	SC 89/06	30-12-2010	20-9-2004
14.	30/2003	4 TOWN POLICE STATION (C 4)	489(B)	SC 251/2003	25-1-2011	4-7-2003
15.	92/03	VUYYURU TOWN (V-T)	420 IPC LPC 3/06	CC 2/2004	27-12-2010	12-8-2004
16.	93/03	VUYYURU TOWN (V-T)	420 IPC LPC 2/06	CC 1/2004	27-12-2010	12-8-2004
17.	94/03	VUYYURU TOWN (V-T)	420 IPC LPC 2/06	CC 1/04	27-12-2010	12-8-2004
			U/s 420 5 of APP DPE Act			

ANNEXURE –17

Case Summary Document

Case Summary Report

Select Police Station 2 TOWN POLICE STATION (C 2) **FIR No** 76/07

FIR No	76/07	**CC/PRC/SC.No.**	51/08
Police Station	2 TOWN POLICE STATION (C 2)	**Court Name**	Chief Metropolitan Magistrate
FIR Date	11/28/2007	**Section of Law**	U/s 379 R/w 411 IPC
Date of Offence		**Date**	
Property Lost		**Prop**	
Name of Deceased			

Case History showing the adjournments

Sl.No.	Trial Date	Trial Taken (Y/N)	Status
1	22-1-2009	COMING UP	Posted for issuing of SS to lws.
2	25-11-2008	YES	Accused present and examined U/s 239 cr.p.c., he denied the offence. Posted for issuing of SS to lws.
3	11-11-2008	YES	Accused present. Posted for the examination of accused U/s 239 cr.p.c.
4	1-7-2008	YES	Accused absent, No-representation issused NBW posted for NBW execution of nbw was recalled
5	29-5-2008	YES	Accused present case posted for examination of accused U/s 239 crpc
6	21-5-2008	YES	Accused present caae posted for examination of accused U/s 239 crpc
7	29-4-2008	YES	Accused present, Posted for u/s 239 Cr.p.c exam
8	8-4-2008	YES	Accused present and issued copies. case posted for examination of the accused u/s 239 cr.p.c.
9	18-2-2008	YES	Accused present and PO is on Cl. case posted for supply of copies.

ANNEXURE – 18

Court Case Diary

Court Case Diary

Back Print

Court Name : ACB Court | CC/PRC/SC No : 1/08 | LPC NO : | FIR No : 76/04

PS Name : THOTLAVALLURU (TVR) | Adjournment Date : 18-Sep-2009 | Sections of Law : U/s 324,506 r/w 34 IPC

Date of Offence : 6/27/2004 | Date of Report : 8/29/2004 | Property Lost :

Property Recovered : | Name of the Deceased :

Last Case Diary	Previous Day Status	Today's Status
16-Sep-2009	Accused present case posted for examination of deffence witnesses	posted for examination of deffence witnesses

Next Adjournment Date : | Status of the Case:

APP/PP Present ☐

Presiding Officer Present ☐ | Next Status:

Court Constable No :

Persons Involved	Relation	Attended (P/A)	Examined (Y/N)	Fared Well	Turned Hostile	Given up	Crossed (Y/N)	Reason/Remarks
Bandela Mallikharjuna Rao	Accused - A1							

Petitions Filed :

Summons Issued :

Warrants Issued :

Remarks :

Court Duty Constables enter the proceedings in the preformatted Court Case Dairy

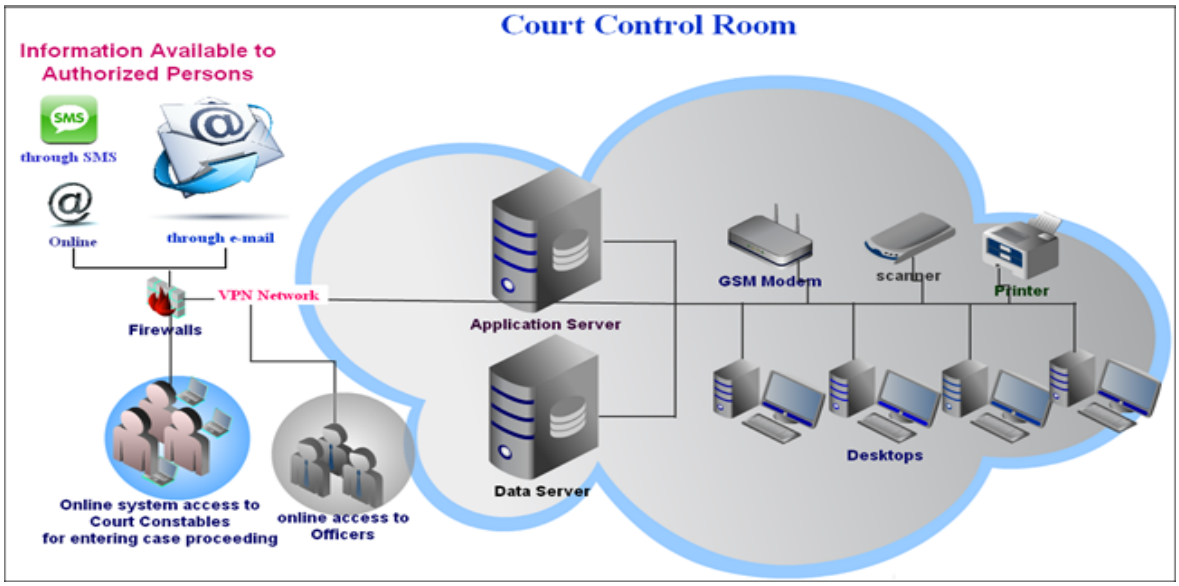
Daily Report of SMS Alerts

Total SMS Sent: 30

SL No	FIR No	SMS Date	Station Name	Mobile No	Message Type
1.	617/07	17-1-2009	1 TOWN POLICE STATION (C-1)	9440627054	Remand
2.	617/07	17-1-2009	1 TOWN POLICE STATION (C-1)	9440627076	Remand
3.	617/07	17-1-2009	1 TOWN POLICE STATION (C-1)	9440627767	Remand
4.	619/07	17-1-2009	1 TOWN POLICE STATION (C-1)	9440627054	Remand
5.	619/07	17-1-2009	1 TOWN POLICE STATION (C-1)	9440627076	Remand
6.	619/07	17-1-2009	1 TOWN POLICE STATION (C-1)	9440627767	Remand
7.	555/07	17-1-2009	1 TOWN POLICE STATION (C-1)	9440627054	Charge sheet
8.	555/07	17-1-2009	1 TOWN POLICE STATION (C-1)	9440627076	Charge sheet
9.	555/07	17-1-2009	1 TOWN POLICE STATION (C-1)	9440627767	Charge sheet
10.	84/07	17-1-2009	1 TOWN POLICE STATION (LO1)	9440627077	Remand
11.	84/07	17-1-2009	1 TOWN POLICE STATION (LO1)	9440627076	Remand
12.	84/07	17-1-2009	1 TOWN POLICE STATION (LO1)	9440627767	Remand
13.	112/07	17-1-2009	4 TOWN POLICE STATION (C 4)	9440627057	Remand
14.	112/07	17-1-2009	4 TOWN POLICE STATION (C 4)	9440627079	Remand
15.	112/07	17-1-2009	4 TOWN POLICE STATION (C 4)	9440627767	Remand
16.	549/07	17-1-2009	5 TOWN POLICE STATION (C 5)	9440627058	Remand
17.	549/07	17-1-2009	5 TOWN POLICE STATION (C 5)	9440627052	Remand
18.	549/07	17-1-2009	5 TOWN POLICE STATION (C 5)	9440627767	Remand
19.	316/06	17-1-2009	6 TOWN POLICE STATION (C 6)	9440627059	Remand
20.	316/06	17-1-2009	6 TOWN POLICE STATION (C 6)	9440627086	Remand
21.	316/06	17-1-2009	6 TOWN POLICE STATION (C 6)	9440627767	Remand
22.	540/07	17-1-2009	6 TOWN POLICE STATION (C 6)	9440627059	Charge sheet

Annexure- 19

System Network for implementing the system as per Type I



Annexure-20

Requirement of Hardware and software CMS Control Room at Commissionerates as per Type – I

S.NO.	Item	Description	Qty
1	Servers	High end servers to handle the data at CMS Control Room	2
2	Desktops	Workstations to enter case proceeding, information of summons, warrants	4
3	Printers	Printer to take printout of Day wise list of P.T.Cases, Court proceedings and case dairy	2
4	Scanners	Scanner photos and other documents related to the cases	2
5	GSM Modem	Sending SMS Alerts regarding Remand extensions and Charge sheet filling	1
6	SERVER OS	Windows 2008	2
7	OS for Workstations	Windows XP with SP3 and above	6
8	Database	Windows SQL Server 2005 and above	2

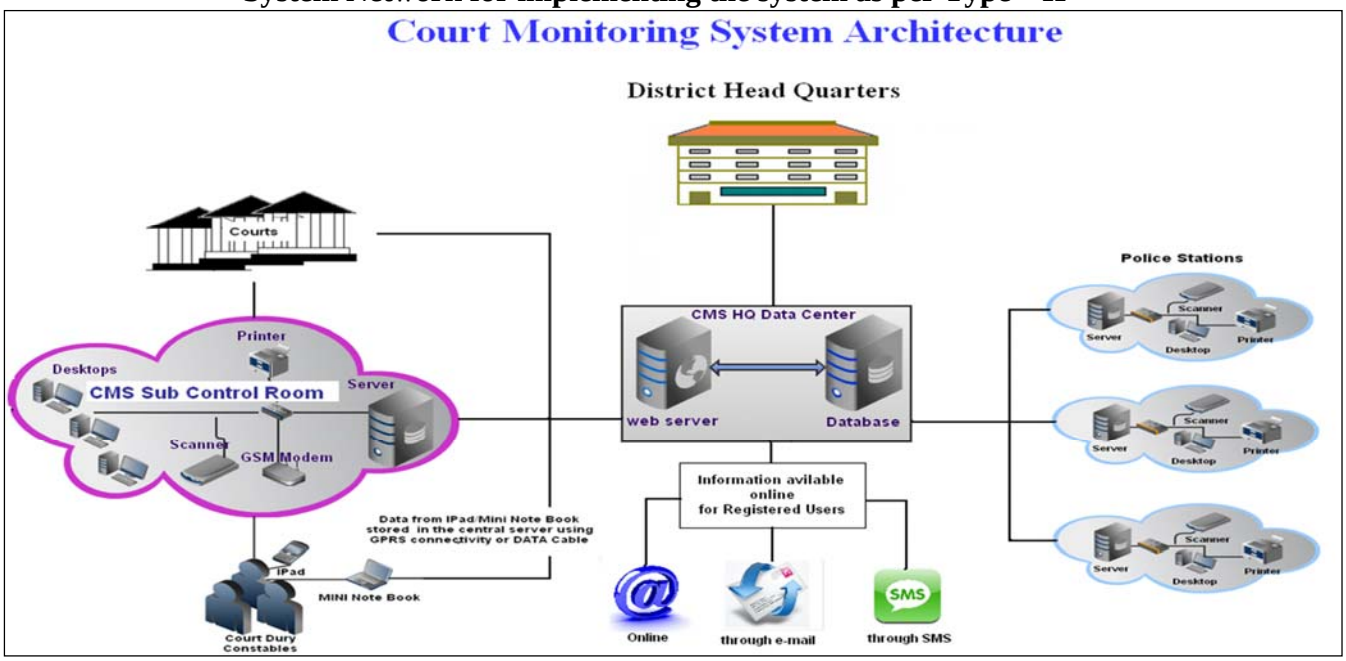
Annexure-21

Man Power Requirements

S.No	Location	Designations	Quantity	Total
1	At CMS Control Rooms	S.I	1	1
2	AT CMS Control Room	System Admin	1	1
2	At CMS Control Rooms	Data entry Operators	3 person for shift	9
3	At CMS Control Rooms	A.S.I	1 person for each court	1xno of courts
4	At CMS Control Rooms	Court Constables	1 person for each court	1x no of courts
5	At CMS Control Rooms	Court Constable for Collection of Summons and warrants	2 persons for CMS Control Room	2

Annexure -22

System Network for implementing the system as per Type – II



NOTE: Requires WAN/VPN network connectivity with firewalls between District Head Quarters and CMS Sub Control Rooms

Annexure-23

Hardware and software provided under CCTNS Project will be used by CMS Control Room at District Hardware Headquarter as per Type – II

S.NO.	Item	Description	Qty
1	Servers	High end servers to handle the data at each District Head Quarters	2
2	Midlevel server	At each CMS sub control room to store data of P.T. Cases	1 each
3.	Work stations	Work station at CMS Sub control room to enter data of Court proceedings, summons, warrants and other information	
4	Printers	Printer to take printout of Day wise list of P.T.Cases, Court proceedings and case dairy at each CMS sub control room	2nos
5	Scanners	photos and necessary documents related to the cases at each CMS sub control room	1 each
6	GSM Modem	Sending SMS Alerts regarding Remand extensions, Charge sheet filling, Jail Released persons Information and to witness for attending courts at District Head Quarters	1
7	SERVER OS	Windows 2008	2
8	OS for Workstations	Windows XP with SP3 and above	1
9	Database	Windows SQL Server 2005 and above	2

Annexure-24

Man Power Requirements

S.No	Location	Designations	Quantity	Total
1	At District Head Quarters	C.I	1	1
2	At District Head Quarters	System Admin	1	1
3	At District Head Quarters	Data entry Operators to take prints of MCR	1 person for shift	3
4	At CMS Sub Control Rooms	S.I	1	1
5	At CMS Sub Control Rooms	Data entry Operators	3 person for shift	9
6	CMS Sub Control Rooms	A.S.I	1 person for each court	1xno of courts
7	CMS Sub Control Rooms	Court Constables	1 person for each court	1x no of courts

Annexure-25 (a)

Requirements at District Head Quarters

S.NO.	Item	Description	Qty
1	Servers	High end servers to handle the data at each District Head Quarters	2
2	Desktops	Workstation (for maintenance work)	1
3	Printers	Printer to take MIS Reports	1
4	GSM Modem	Sending SMS Alerts regarding Remand extensions, Charge sheet filling, Jail Release Persons, etc. at District Head Quarters	1
5	OS	Windows 2008 License	2
6	Networking	VPN or similar connectivity to connect all Police stations and CMS Sub-control Units to the District Head Quarters	
7	UPS	2 kVA – 8Hours Backup	1
8	Database	Windows Server 2008 License	2

Annexure-25 (b)

Requirements at each CCMS Sub-Control Unit

S.NO.	Item	Description	Qty
1	Midlevel server	At each CMS sub control room to enter Court proceedings, summons and warrants information	1 each
2	Desktops with Windows XP SP3 and above	For capturing Court Proceedings	3 each
3	Printers	For taking printout of Day wise list of P.T.Cases, Court proceedings and case dairy	2 each
4	UPS	2 kVA – 8Hours Backup	1 each
5	Networking	A) LAN to connect all Workstations to Mid-level Server of CMS Sub-control Room . B) Necessary VPN or similar connectivity to the District Head Quarters	1 each
6	Security	Anti-Virus and/or Firewalls for each system	

Annexure-25 (c)

Requirements at each Police Station:

S.NO.	Item	Description	Qty
1	Desktops with Windows XP SP3 and above	Workstation at each police stations to enter UI & FIR	1 each
2	Printers	Printer to take printout of Day wise Information at each police station	1 each
3	Scanners	Photos and necessary case related documents	1 each
4	UPS	1 kVA – 8Hours Backup	1 each
5	Networking	Necessary VPN or similar connectivity to the District Head Quarters	1 each
6	Security	Anti-Virus and/or Firewalls for each system	