

TIHAR PRISONS

Present Status of Automation

Established an Optical Fibre Cable (OFC) based LAN connecting all the seven Jails, Hospital, Court Room, and Factory with Prisons Head Quarter.

Prisons Management System [PMS] with following salient feature functional :

- Centralized database for all the prisons.
- Recording and tracking of all prisoners movements.
- Monitoring of action taken by the courts on a case pertaining to a prisoner.
- Provision to store the identity of the Officers culling the information of a prisoner.
- Recording of Court's direction at the time of admission and release of prisoner.
- Preparation of daily/monthly administrative and statistical reports.

Technology Used

- OS : Windows Advance Server/XP
- RDBMS : SQL Server 2000, MS Access 97/2000
- Front-End : Visual Basic 6.0, Crystal Report 8.0
- No. of PCs/Terminals : 40
- Type of computing : Client/Server
- LAN (No. of Switch/Hub) : 5 Switches
- No. of PCs/Terminals connected to LAN : 35

Under execution

- Visitor Management System: for recording details of Visitors coming to meet the prisoners.
- Hospital Management and Information System: for maintaining records of Inmates visiting the hospital inside / outside the prisons for medical treatment.

Proposed in next one year

- Integration of Biometrics tools for identification / verification of Prisoners and the Police Officials.
- Additional functional modules related to hospital, factory Tihar Prisoners Bazar to Prison Management System (PMS).
- Interconnecting upcoming prisons at Rohini and Mandoli with Tihar Jail.
- Videoconferencing between Prisons and the Courts.

URL : <http://tiharprisons.nic.in>
Software Developed by NIC