PRISMS

PRISon Management System

Key Solution to Efficient and Effective Prisons Management

GOA ELECTRONICS LIMITED

A Subsidiary of EDC Ltd. (A Government of Goa Undertaking)

Prisoner Statistics

	India
Total Number of Jails	1387
Total Number of Jail Inmates	418536

India
Almost 1.3 % of Under trials are detained in jail for > 5 years
Almost 3.3% are repeat convicts
Total Number of Prison officials is around 52,666

Project Highlights

- Comprehensive coverage of Prison Management with 25 Functional Modules
- Completely as per Prisons Act & Manuals ,& customizable as per State Rules.
- Covers all Stakeholders →Prisoner, Prison Authorities, Victim, Visitors, Police
- Highly customizable model – 3 states- 3 Manuals -3 Languages
- Highly Intelligent System – Post Work Attendance & Wages, PPC, Victim Compensation Fund, Remission (conservancy) posted automatically and PDR updated

PRISMS Modules & functionalities for Prisoner

- **Prisoner Information Module.**
- **Prisoner Relative Details.**
- **Prisoners Photo & Fingerprint Management.**
- **PPC Module.**
- **Work Management.**
- **Touch Screen Kiosk.**
- Admission, Bail & Release Module.
- Remission Module.
- Greviance Redressal.
- **Prisoner Reforms Module.**

PRISMS Modules & functionalities for Prison Authority

- **Automatic Calculation of PDR.**
- **Remission Calculations.**
- **Parole & Furlough Criteria Management.**
- **Undertrial Detention Alarm system.**
- Court Information Module.
- Provision for Court Hearing, Multiple case, Fine Payment & Sentence Revision.
- Biometric Authorisation System.
- Auto Staff Duty Management.

PRISMS Modules & functionalities for Prison Authority

- **Visitor Info & Automated Visit Management.**
- Wages Calculation.
- Medical & Hospital Management.
- Inventory & Stores Management.
- Escape Management.
- Gate Management
- Prisoners Transfer & Movement Module.
- Prison Offences.

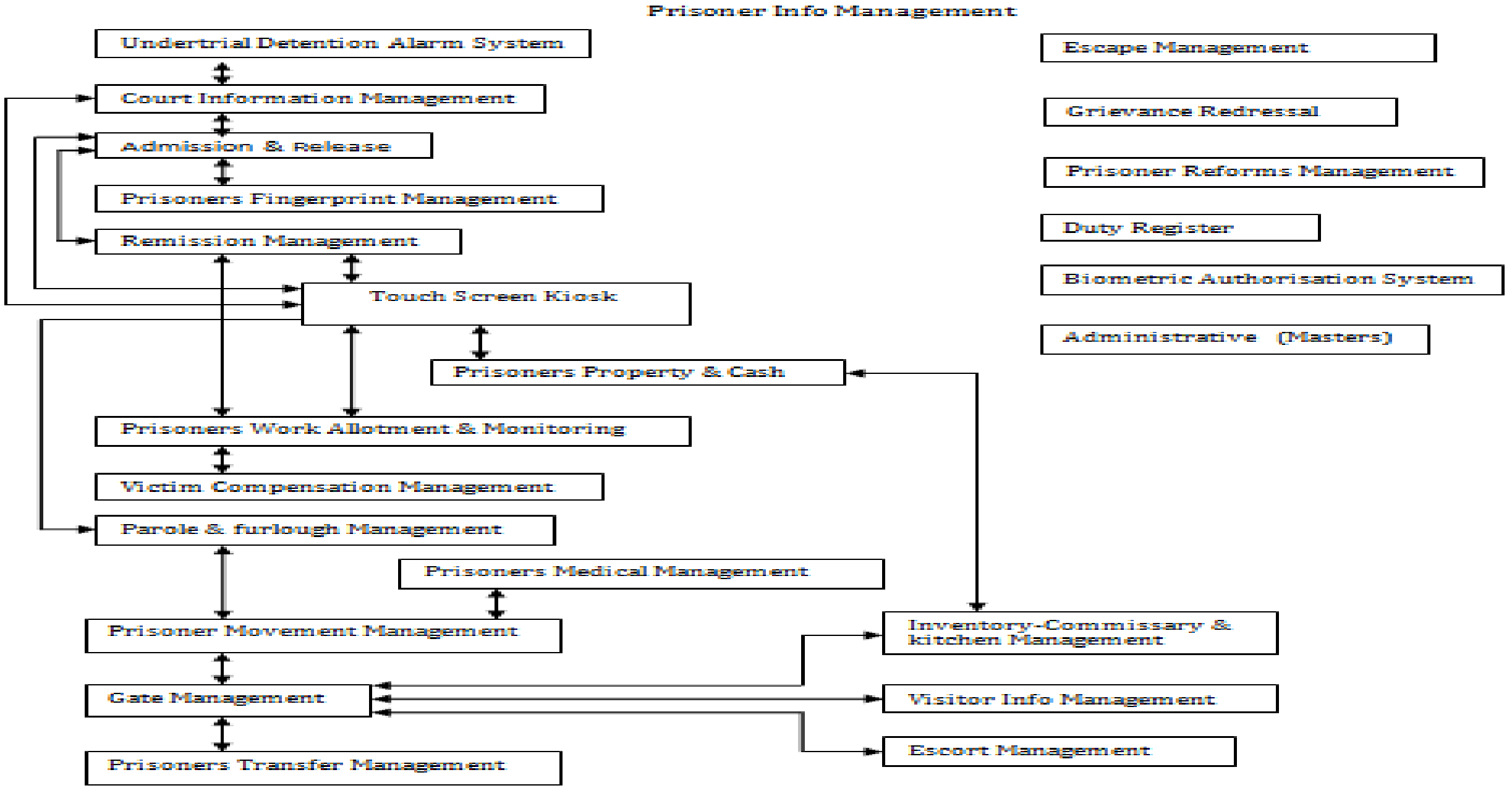
PRISMS Modules & functionalities for Judiciary-Police/Courts

- Escort Management.
- Prisoner Movement Module.
- Prisoner Information , Relative & Visitor Details.
- Prisoner Court Information.
- Escape Management.

PRISMS Modules & functionalities for Victim

- Victim Compensation Module

PRISMS Integrated Workflow



Benefits of PRISMS…..

Transparent & Human Approach to Prisoner Empowerment

- Accurate and Fast Calculation of PDR
- TSK: Mechanism for free and easy information retrieval on Wages/PPC/Status of Parole/Furlough/ Transfer application
- Detention Alarm System
- Reformative history of prisoners maintained

Victim

- Efficient Monitoring of Victim Compensation Funds and all disbursals ensures faster clearing of more cases

Benefits of PRISMS…..

Judiciary – Police/Courts

- Easy availability of all information pertaining to Prisoners their visitors and relatives

Prison Authorities

- A tool for easier, effective and efficient administration
- Helps faster analysis and reporting
- Instant generation of vital reports - court diary, schedule of guard postings, pending requests for Parole / Furlough
- Accurate calculation of PDR considering all related parameters – Remission, Setoff, Prison Offences.
- Highly intelligent alert mechanism(SMS) - when releasing the prisoner if more cases are pending against the prisoner, escape by any prisoner, expected release under 436/ 436A, return on Parole/ furlough
- Efficient and simple mechanism to manage the visitors & track all their details during visit.
- Accurate calculation of wages & the bifurcation of the same.

Enhancements

Linkage with CCTNS, e-Courts, Passport & Immigration

- Linking with CCTNS is under progress, data elements already matched.
- Login credentials for viewing prisoner, visitors, parole/furlough etc.

Audio Visual Communication Channel

- Setting up of computer system with provision for online chatting in secured mode with recording facility
- Most helpful for foreign prisoners

Prisoner Smart Card

- Identification of prisoners
- Linkage with movement
- Cashless transactions

Audio Video Recording of Grievance (Already commissioned)

- System to be made available on touch screen kiosk

Aadhar Integration

- Seeding of aadhar No. has been done.
- Aadhar authentication process is pending.

Maturity

Developed and implemented since 2008

- Customised as per Goa, Karnataka & Maharashtra Prison Manual

Continuously evolved based on

- Study of various Prisons
  - Goa & Karnataka Prisons, Tihar Jail, Yerwada Jail, Ahmedabad Jail, Salem Jail, Mysore Jail, Coimbatore Jail.
- Study of Central Act and State Rules
  - Central Act 1894 and Prison Rules for Karnataka and Goa.
- Interactions and coordination with
  - NGO, ICA, NHRLN, HRC, Victims, Prison authorities & prisoners.

Implementation & Support Mechanism

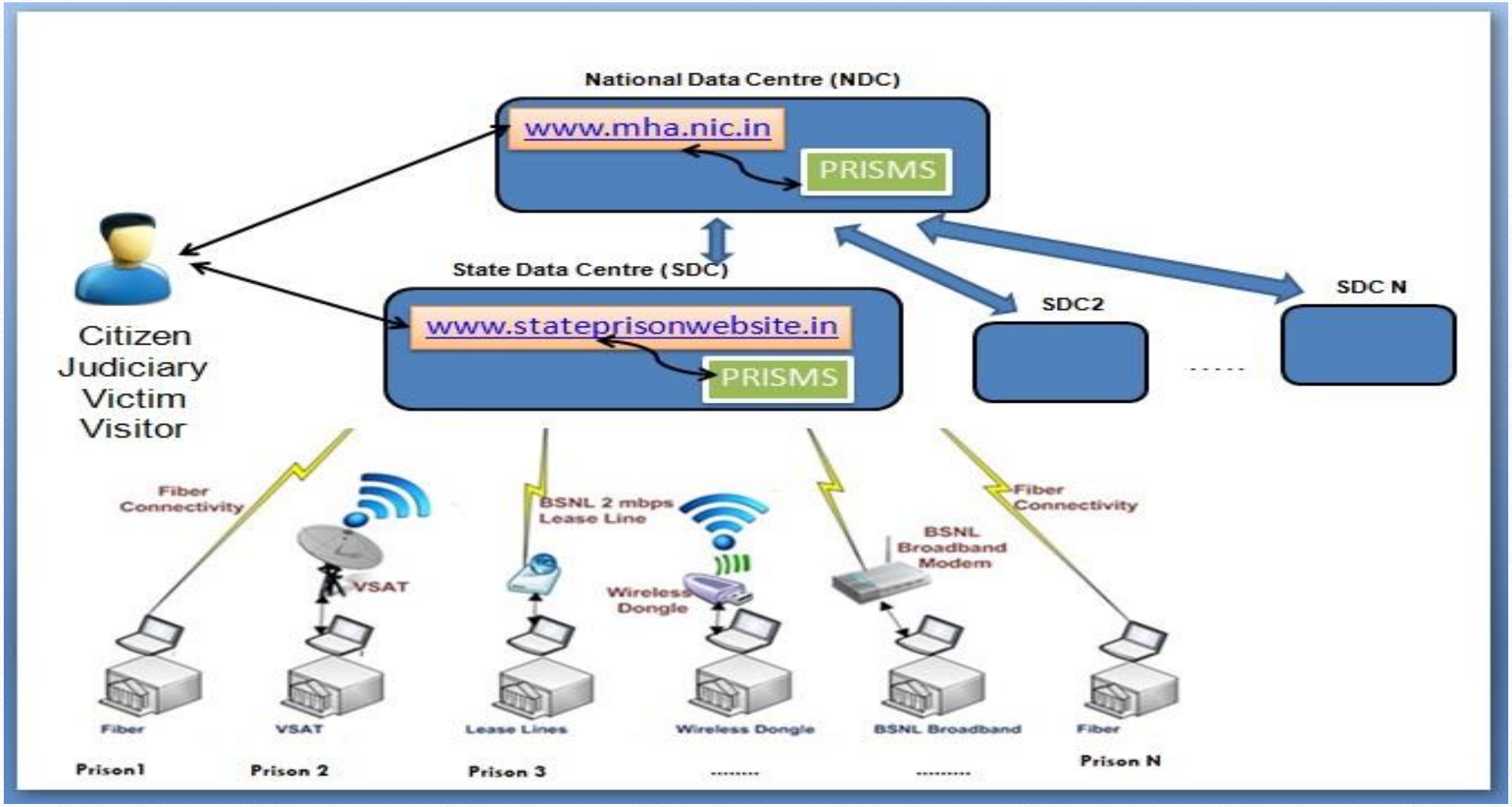
Infrastructure requirement - STATE Level

- SDC with DR- for hosting of the application (assuming SQL Server & .NET licenses available at SDC)
- SWAN/BSNL Broadband, Leased Line, Dial up etc- for connectivity between every prison and SDC

Infrastructure requirement - PRISON Level

- Computers & related peripherals (Printers, Fingerprint Readers, Web Camera)
- Intranet
- UPS & backup facility
- Data Entry Operators – for data digitization

Architecture



External Interfaces

Citizens

- Website e.g. -www.goaprisons.gov.in

Prisoners

- Touch Screen Kiosk with facility to view Hearing Details, Parole/Furlough/transfer applications & status, PDR, PPC and wages account

Police & Judiciary

- Login credentials for viewing prisoner, visitors, parole/furlough etc.

Election Office

- Linkage with electoral roll

NGO

- Prisoner reform cum resume sheet

Documentation

Software Requirement Specification

- Version 1 - for GOA
- Version 2 – for Karnataka
- Version 3 – for Maharashtra

Operational Manual

Change Request Form

System Usability Report

- A report giving status of usability of the software at module level

Visits & Issue resolution reports

Winner of 2 National E-Governance awards in 2009 and 2010.

Thank you

COMPUTER SOCIETY OF INDIA
ESTD. 1965

E-GOVERNANCE AWARDS 2008-09

Nihilent
evolving ideas

CSI-Nihilent e-Governance Awards 2008-09

The Award of Excellence in

Project Category (G2G & G2C)

is hereby conferred upon

Prisons Management System, Goa

On the 9th of October 2009 at Pune

Piyush Gupta
Convener
CSI-Nihilent e-Governance Awards

S Mahalingam
President
Computer Society of India

L C Singh
President & CEO
Nihilent Technologies

COMPUTER SOCIETY OF INDIA
ESTD. 1965

2009-10
E-GOVERNANCE AWARDS

Nihilent
evolving ideas

CSI-Nihilent e-Governance Awards 2009-10

The Special Jury Award in

Department Category

is hereby conferred upon

Prisons Department, Government of Goa

On the 26th of November 2010 at Mumbai

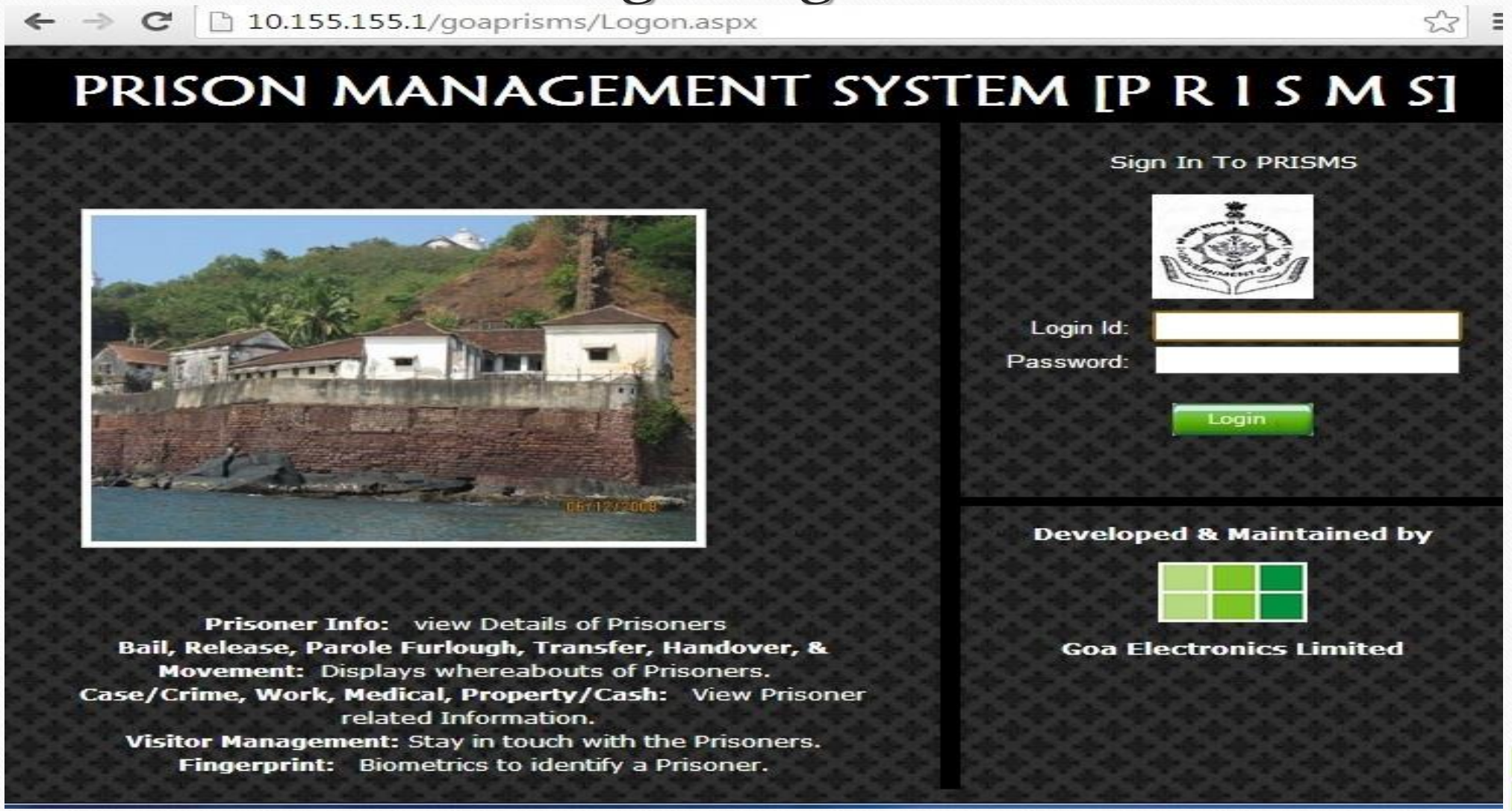
Piyush Gupta
Convener
CSI-Nihilent e-Governance Awards

Prof. P Thrimurthy
President
Computer Society of India

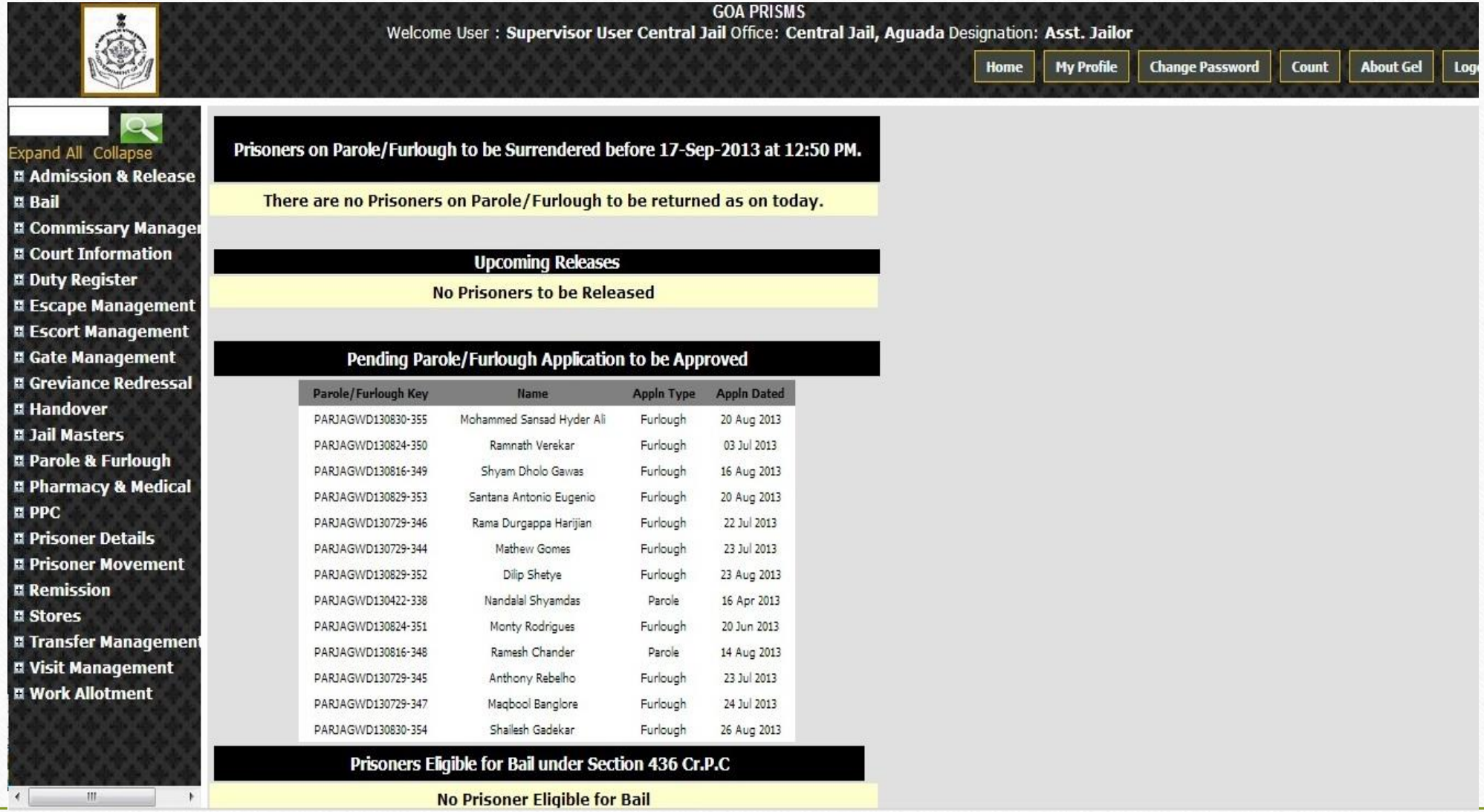
L V Singh
President & CEO
Nihilent Technologies

Screen shots of PRISMS…..

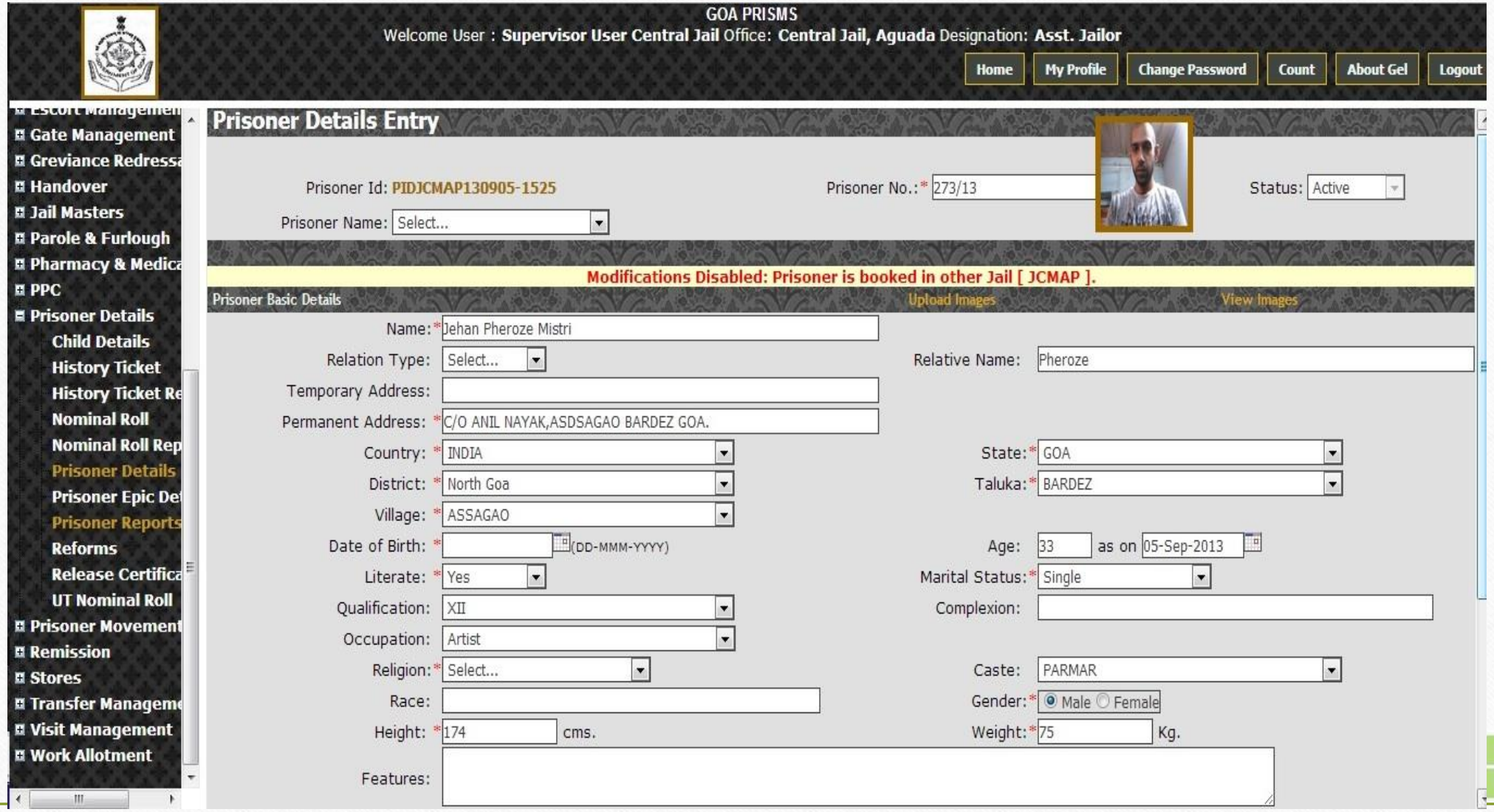
Login Page


10.155.155.1/goaprisms/Logon.aspx
PRISON MANAGEMENT SYSTEM [P R I S M S]
Sign In To PRISMS
Login Id:
Password:
Login
Developed & Maintained by
Goa Electronics Limited
Prisoner Info: view Details of Prisoners
Bail, Release, Parole Furlough, Transfer, Handover, & Movement: Displays whereabouts of Prisoners.
Case/Crime, Work, Medical, Property/Cash: View Prisoner related Information.
Visitor Management: Stay in touch with the Prisoners.
Fingerprint: Biometrics to identify a Prisoner.

Home Page


GOA PRISMS
Welcome User : Supervisor User Central Jail Office: Central Jail, Aguada Designation: Asst. Jailor
Home
My Profile
Change Password
Count
About Gel
Log
Expand All Collapse
Admission & Release
Bail
Commissary Manage
Court Information
Duty Register
Escape Management
Escort Management
Gate Management
Greviance Redressal
Handover
Jail Masters
Parole & Furlough
Pharmacy & Medical
PPC
Prisoner Details
Prisoner Movement
Remission
Stores
Transfer Management
Visit Management
Work Allotment
Prisoners on Parole/Furlough to be Surrendered before 17-Sep-2013 at 12:50 PM.
There are no Prisoners on Parole/Furlough to be returned as on today.
Upcoming Releases
No Prisoners to be Released
Pending Parole/Furlough Application to be Approved
Parole/Furlough Key | Name | Appln Type | Appln Dated
PARJAGWD130830-355 | Mohammed Sansad Hyder Ali | Furlough | 20 Aug 2013
PARJAGWD130824-350 | Ramnath Verekar | Furlough | 03 Jul 2013
PARJAGWD130816-349 | Shyam Dholo Gawas | Furlough | 16 Aug 2013
PARJAGWD130829-353 | Santana Antonio Eugenio | Furlough | 20 Aug 2013
PARJAGWD130729-346 | Rama Durgappa Harijian | Furlough | 22 Jul 2013
PARJAGWD130729-344 | Mathew Gomes | Furlough | 23 Jul 2013
PARJAGWD130829-352 | Dilip Shetye | Furlough | 23 Aug 2013
PARJAGWD130422-338 | Nandalal Shyamdas | Parole | 16 Apr 2013
PARJAGWD130824-351 | Monty Rodrigues | Furlough | 20 Jun 2013
PARJAGWD130816-348 | Ramesh Chander | Parole | 14 Aug 2013
PARJAGWD130729-345 | Anthony Rebelho | Furlough | 23 Jul 2013
PARJAGWD130729-347 | Maqbool Banglore | Furlough | 24 Jul 2013
PARJAGWD130830-354 | Shailesh Gadekar | Furlough | 26 Aug 2013
Prisoners Eligible for Bail under Section 436 Cr.P.C
No Prisoner Eligible for Bail

Prisoner Details



Prisoner Reports

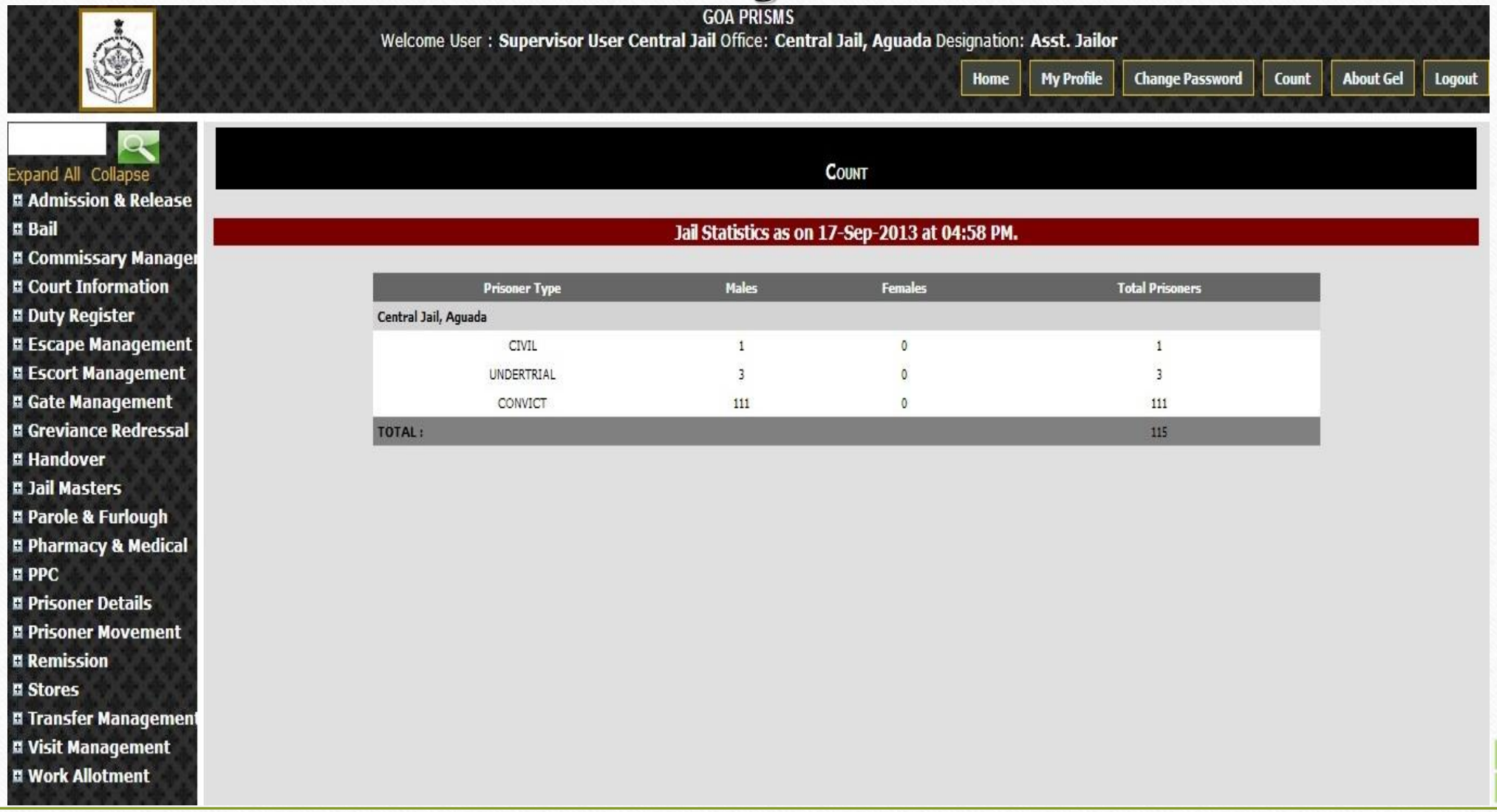
Inspector General of Prisons

Government of Goa

Prisoners Summary Report

	Prisoner No.	Prisoner Name	P. D. R.		Jail		
	50/08	Amar Pun	12-Feb-2019	CONVICT	Central Jail, Aguada		
	Prisoner Details		Admission History		Visit Details		Bail Details
	Property & Cash Details		Court Hearings		Medical History		Work Details
	Parole & Furlough Details		Remission Details		View All Images		
	808/06	Raju Behari @rajesh Kumar Patil	Life Imprisonment	CONVICT	Central Jail, Aguada		
	Prisoner Details		Admission History		Visit Details		Bail Details
	Property & Cash Details		Court Hearings		Medical History		Work Details
	Parole & Furlough Details		Remission Details		View All Images		
	43/08	Ganesh D. Bhandari	05-Sep-2017	CONVICT	Central Jail, Aguada		
	Prisoner Details		Admission History		Visit Details		Bail Details
	Property & Cash Details		Court Hearings		Medical History		Work Details
	Parole & Furlough Details		Remission Details		View All Images		
	800/06	Shailesh Mapari	Life Imprisonment	CONVICT	Central Jail, Aguada		
	Prisoner Details		Admission History		Visit Details		Bail Details
	Property & Cash Details		Court Hearings		Medical History		Work Details
	Parole & Furlough Details		Remission Details		View All Images		
	771/05	Maqbool Banglore	Life Imprisonment	CONVICT	Central Jail, Aguada		

Count Page


GOA PRISMS
Welcome User : Supervisor User Central Jail Office: Central Jail, Aguada Designation: Asst. Jailor
Home
My Profile
Change Password
Count
About Gel
Logout
Expand All Collapse
Admission & Release
Bail
Commissary Manage
Court Information
Duty Register
Escape Management
Escort Management
Gate Management
Greviance Redressal
Handover
Jail Masters
Parole & Furlough
Pharmacy & Medical
PPC
Prisoner Details
Prisoner Movement
Remission
Stores
Transfer Management
Visit Management
Work Allotment
COUNT
Jail Statistics as on 17-Sep-2013 at 04:58 PM.
Prisoner Type
Males
Females
Total Prisoners
Central Jail, Aguada
CIVIL 1 0 1
UNDERTRIAL 3 0 3
CONVICT 111 0 111
TOTAL : 115

PRISMS in Maharashtra

PRISMS in Karnataka

Special Jury Award