

Open Source Initiatives

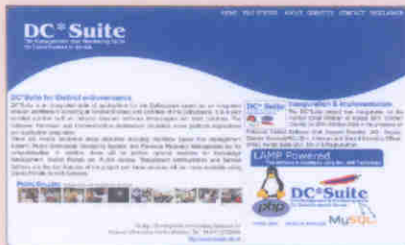
G2G ✓
G2C ✓
G2B
G2E ✓

LAMP (Linux, Appache, MySQL, PHP)

DC*Suite

District Collectorate Suite

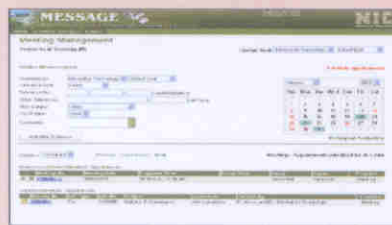
DC* Suite is an integrated suite of applications for the collectorate based on an integrated solution architecture covering all functional areas and activities of the collectorate with facilities like data centre, academic hall, touch screen kiosk, video conferencing.



MESSAGE

Modern Electronic Systems and Services for Agility and Governance in Enterprises

A web based workflow management system driven by core ICT technologies to make "Kerala Secretariat Online" by establishing a network based system to monitor the flow of Files & Petitions in Government Secretariat. The files, tapals / petitions will be captured at source and the movements will be tracked across the secretariat.

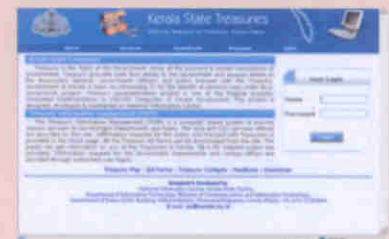


TRIM

Treasury Information Management System

Collaborative portal for departments, policy makers, planners & Citizens. TRIM provides centralized data of all receipts and payments for evaluation, monitoring and policy. Alerts can be generated and sent as automatic mail with attachment. The portal enables all the financial reports.

<http://treasury.kerala.nic.in>



CAPNIC

Centralized seat Allotment Process for Professional Courses

CAP is a distributed arrangement to give allotments to various courses and colleges under Engineering /Medical /Agricultural streams in the state, for the examinations conducted by CEE. The Web enabled software developed using LAMP technology benefits the public, colleges and the office of the CEE.

<http://cee.kerala.nic.in>



CLAIMS

Computerized Lok Ayukta Information Monitoring System

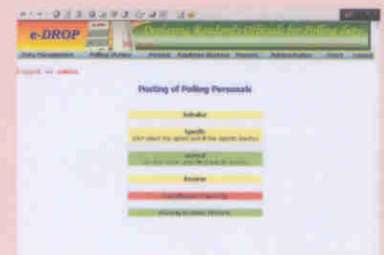
Court Cases Information Monitoring System for Kerala Lok Ayukta includes Case Information System (CIS) and Assets Liabilities Monitoring System for Public Servants. Public can view the details of cases using filing number or party name or advocate name and status of the case.



e-DROP

Deploying Randomly Officials for Polling duty

As per the election Commission guidelines e-DROP randomly assigns the officials for polling duty and saves effort, time and cost for the Government.



Portal for the Directorate of Public Instructions

A web portal for the DPI, General Education Department to provide online access to important announcements, circulars, office orders, address and contact details of schools & educational institutions, seniority list of employees of the department and information of related sites. Also provides various reports on personal and service details of employees for authorized users.

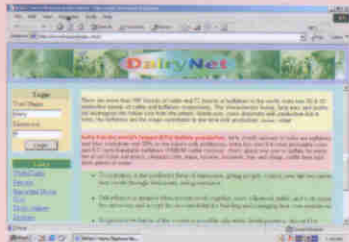


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LAPP

Dairy * Net

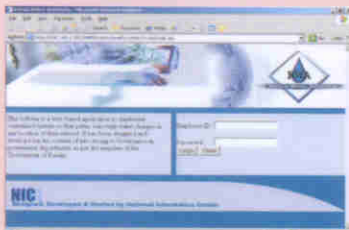
Collaborative portal for dairy department and co-operative societies.



JAVA

ABACUS (Advanced Billing Accounting Collection and Utility Services)

A centralised water charges billing and revenue collection system for the Kerala Water Authority providing anywhere, anytime and anyhow revenue collection and consumer redress.



WEB STATISTICS TOOLS

Hit analysis of all major web sites are dynamically generated using AWSTAT, an open source web statistics tool.

<http://webstats.kerala.nic.in>



Content Management Tools

Press Information Bureau

The website for PIB Kerala developed using Mambo has bi-lingual support. The system is configured to operate from multiple locations. Authorized administrators manage the content directly on the web.

<http://piptvm.gov.in>



Kendriya Vidyalayas

The content for the websites are administered by the authorized users of the respective schools. It benefits the school, parents and the students.

<http://kvpangode.nic.in>

<http://kvafsakkulam.nic.in>

<http://kvpattom.nic.in>

<http://kvpallipuram.nic.in>



Open Office Deployment

Open office is distributed to most of the departments in Kerala. Intensive training on open office has been arranged for all departments. Most of the district of Kerala have trained staff on Open office tools.

LINUX OS

Linux operating system is operational in the state and the districts of Kerala as...

- ▶ Mail Server
- ▶ Web Server
- ▶ Intranet server
- ▶ Proxy Server
- ▶ Application Server
- ▶ Database Server

Open Source Tools

The following tools are being used in various projects.

- ▶ Eclipse IDE
- ▶ GIMP Imaging tool
- ▶ Map Server GIS tool
- ▶ Quantum GIS tool
- ▶ Zope & Plone

