



INSTITUTIONAL STRUCTURAL REFORMS

Plans & Objectives

Evolution of Digital Space in Judiciary

Management-

Operational Support-

Machine Assisted Justice

Phase 1

Focus

Role of Steering Committee of High court

Central Project Co-ordinator

Role of NIC

Building IT infrastructure

Overseeing the Implementation of the Projects

Co-ordinate the implementation of various modules/ tasks of the project

Implementing Agency

Phase 2

Focus

Strategy

Activities

Approach

Centralized Data Management (CIS)

Autonomy to High court developing peripheral module

Continuation of Phase-I projects and building more infrastructure and enhancing network connectivity

Citizen centric approach

Phase 3-Vision

Goals

- Installation of relevant Hardware
- Create the Digital Infrastructure
- Enable Access to Critical Services

Shift to Eco System

Transition level to
 Transformation level

IT Directorate -Plan & Objective

Focus Vision Approach

Key functional Role

Role shift from implementing agency to transformative agency

Conducting independent study for total automation

Bringing structural changes through interactive mode

- e audit to ensure e projects are implemented in time bound manner
- Preparation of inventory
- Research Centre
- Strengthening ADR mechanism through technology
- Inclusive access through technology
- JOEL-Continuous e-learning process for judicial officers
- Newsletter Periodical Interface with Public

IT Directorate - Role of Nodal Officer

- An IAS officer was appointed as Nodal Officer for the e-Court Secretariat, High Court of Kerala
- For co-ordinating the e-activites of the High Court with different agencies of the Government
- Nodal Officer is taking proactive role in extending the Govt's IT related projects & services to the High Court
- Assisting the High Court to meet requirement such as hosting of applications in State Data Centre, providing Virtual Machines and Servers free of cost through fast track

IT Directorate-Road map & Vision

Focus

Plans

Approach



Process re-engineering for complete automation

Study being undertaken by the Kerala University of Digital Sciences, Innovation and Technology (Digital University of Kerala)

IT Directorate- Building an ecosystem for multi stakeholder

Dedicated entity for judiciary



- Judiciary
- Advocate General office
- CGC Office
- Prosecuting agency and all other entities and institutions
- Government Departments and Organizations

Why a dedicated entity?



Judicial function is interlinked with the function of many other stakeholders

Roadblocks



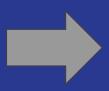
Independence of Judiciary & Policy Clearance

Role of Independent Entity

- Research & Development, maintenance and training
- Security audit, data protection & management

Short Term Goals -User perspective

All in one platform(Judicial and Administrative)

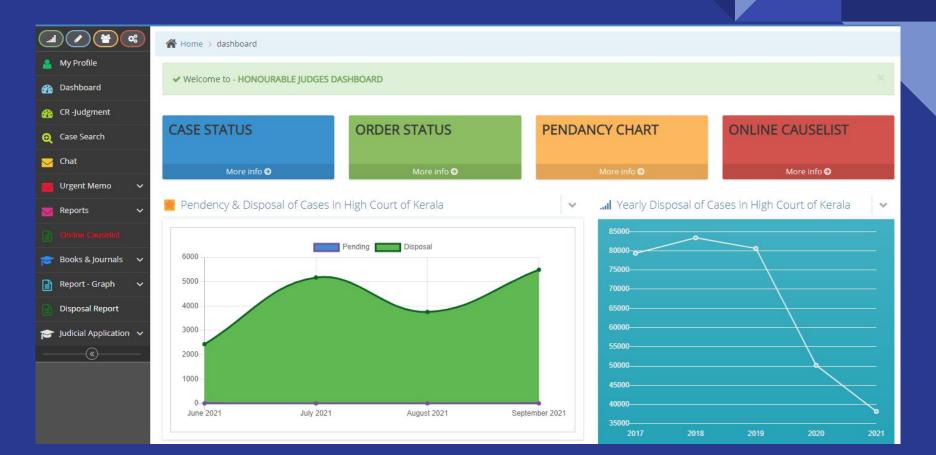


Dashboard for
Chief Justice, Judges
Employees, Advocate,
Party in Person, AG Office
CGC Office, Government
Organizations, Standing
council, etc

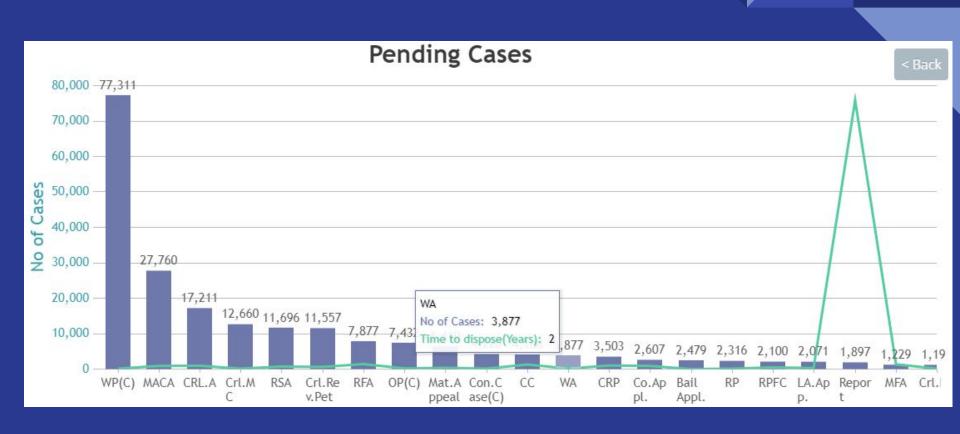
Inclusive Access to Justice

- Hybrid Model Court Hearing
- Connecting Mainstream Judiciary through Technology
- Access from Remote Locations
- Removing Barriers to Access to Justice due to Geographical Location

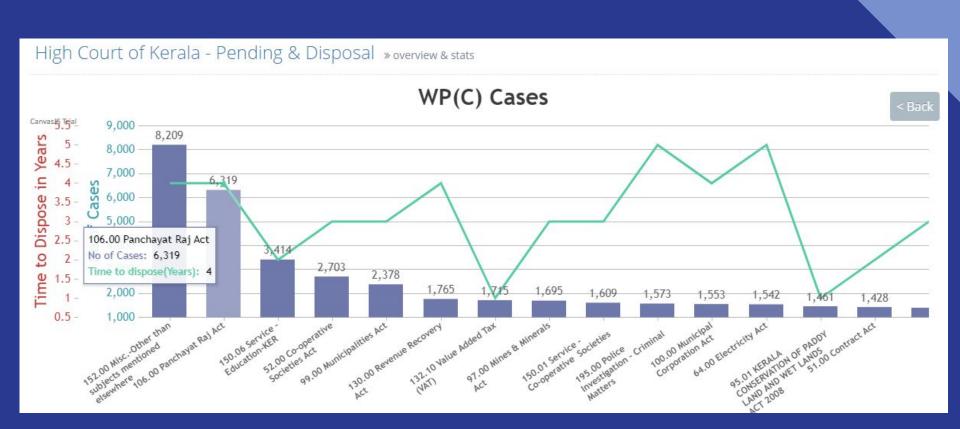
CHIEF JUSTICE/JUDGES DASHBOARD



CHIEF JUSTICE DASHBOARD- DATA ANALYTICS

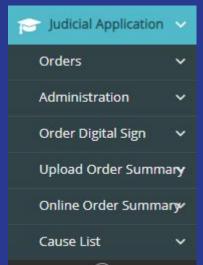


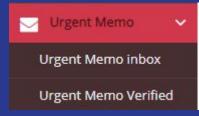
CHIEF JUSTICE'S DASHBOARD-- DATA ANALYTICS



JUDGE'S DASHBOARD - Features

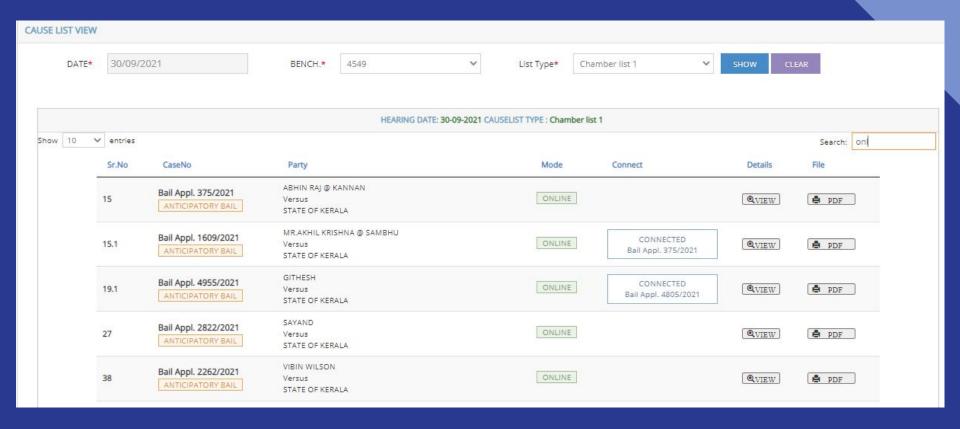




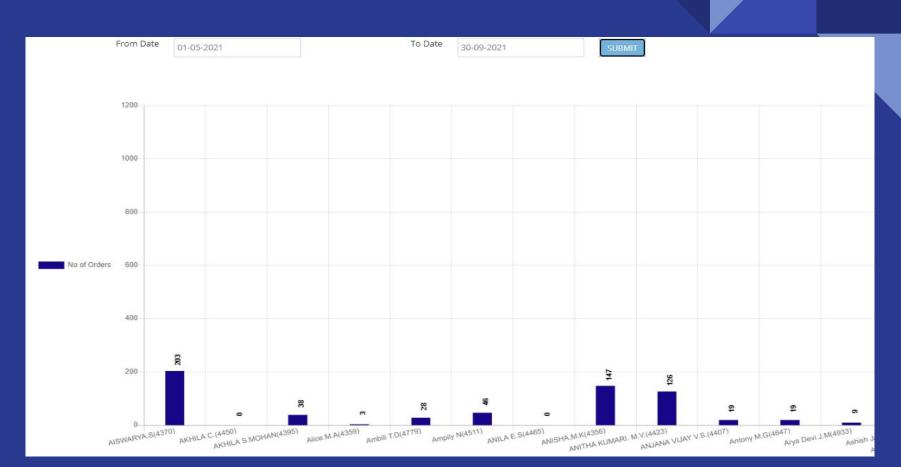




JUDGE'S DASHBOARD- Online Cause list case file view



JUDGE'S DASHBOARD- WORK ASSESSMENT OF OFFICER



Long Term Goals

- Process Re -engineering through complete automation
- Bringing reforms in the Rules
- Re-deploying surplus manpower for creating more courts in district judiciary

Thank You!