

Revolutionizing Case
Management: The
Unique Justice
Platform of the
Kerala High Court

Justice Raja Vijayaraghavan

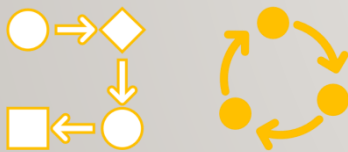


CORE IDEA



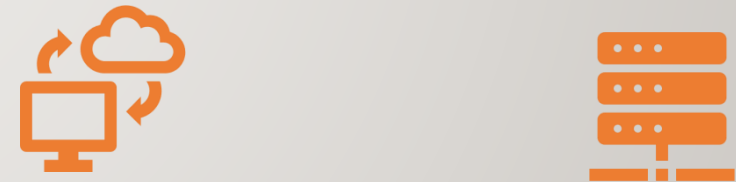
The Supreme Court e-Committee envisions a judicial system that is more accessible, efficient and equitable for every individual who seeks justice, or is part of the delivery of justice, in India. It envisions an infrastructure for the judicial system that is natively digital. Rather than focus on developing all the solutions itself, we wanted to curate the right environment and infrastructure for solutions to emerge rapidly from the ecosystem to create a multiplier effect for change.

SIMPLIFYING PROCEDURES



✓ via Process Re-engineering

CREATING A FOUNDATIONAL DIGITAL INFRASTRUCTURE



✓ via Modular Software Design

UNIFIED USER INTERFACE

CITIZENS/ LITIGANTS



ADVOCATES



OTHER USERS



HC- CMS/DC-CMS PUBLIC USER INTERFACE



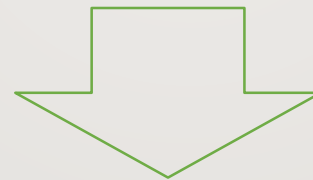
FILING & SCRUTINY

ROSTER & SCHEDULING

COURT MANAGEMENT

CASE MANAGEMENT

REPORTS



HC- CMS/DC-CMS INTERNAL USER INTERFACE



FSO



CO



JUDGES

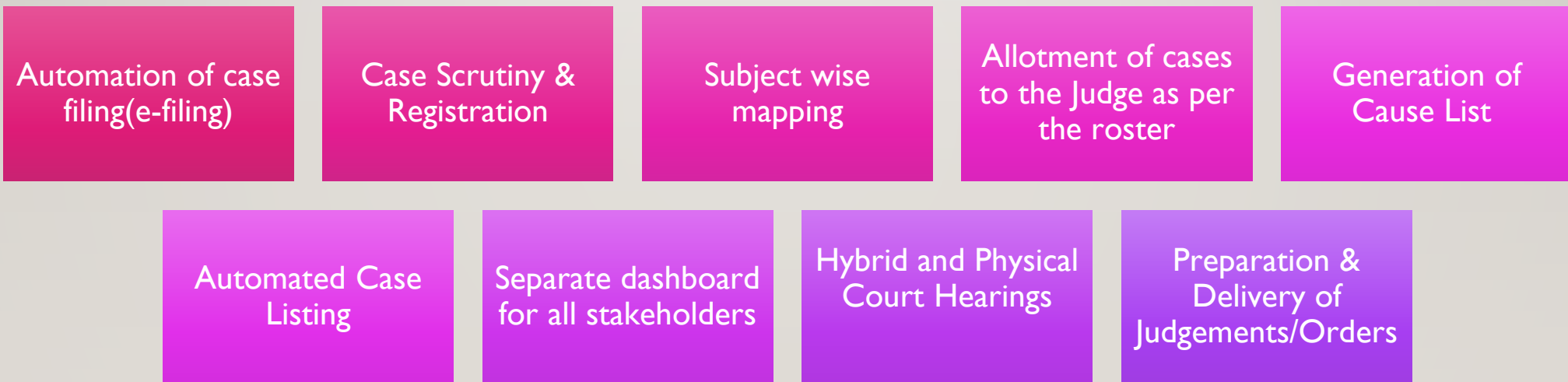


CASE MANAGEMENT SECTIONS



REGISTRY

USE OF ICT IN JUDICIAL PROCEEDINGS



USE OF ICT IN ADMINISTRATION OF COURT



Performance
Analytics



Change Management
Concepts



Capacity Building



Effective
Redeployment

BROAD FEATURES OF AN IDEAL E- JUSTICE PLATFORM

- **Secure and user-friendly online portals for accessing court documents and filing legal documents.**
- **Digital tools for communication and collaboration between parties, such as videoconferencing and document sharing.**
- **Electronic case management systems that allow for real-time tracking of court proceedings and case status updates.**
- **Built-in protections for data privacy and security to ensure the confidentiality of sensitive information.**
- **Accessibility features for people with disabilities, including support for screen readers and alternative input methods.**

CONTD.

- **Interoperability between different systems and courts to allow for seamless information sharing and coordination.**
- **Auditing and reporting capabilities to ensure transparency and accountability in the administration of justice.**
- **A transparent and accessible fee structure to support access to justice for everyone.**
- **An efficient and effective dispute resolution mechanism, including the use of artificial intelligence technology where appropriate.**
- **A robust and dedicated customer service team to provide support and assistance to users.**

CASE MANAGEMENT SYSTEM- KERALA HIGH COURT

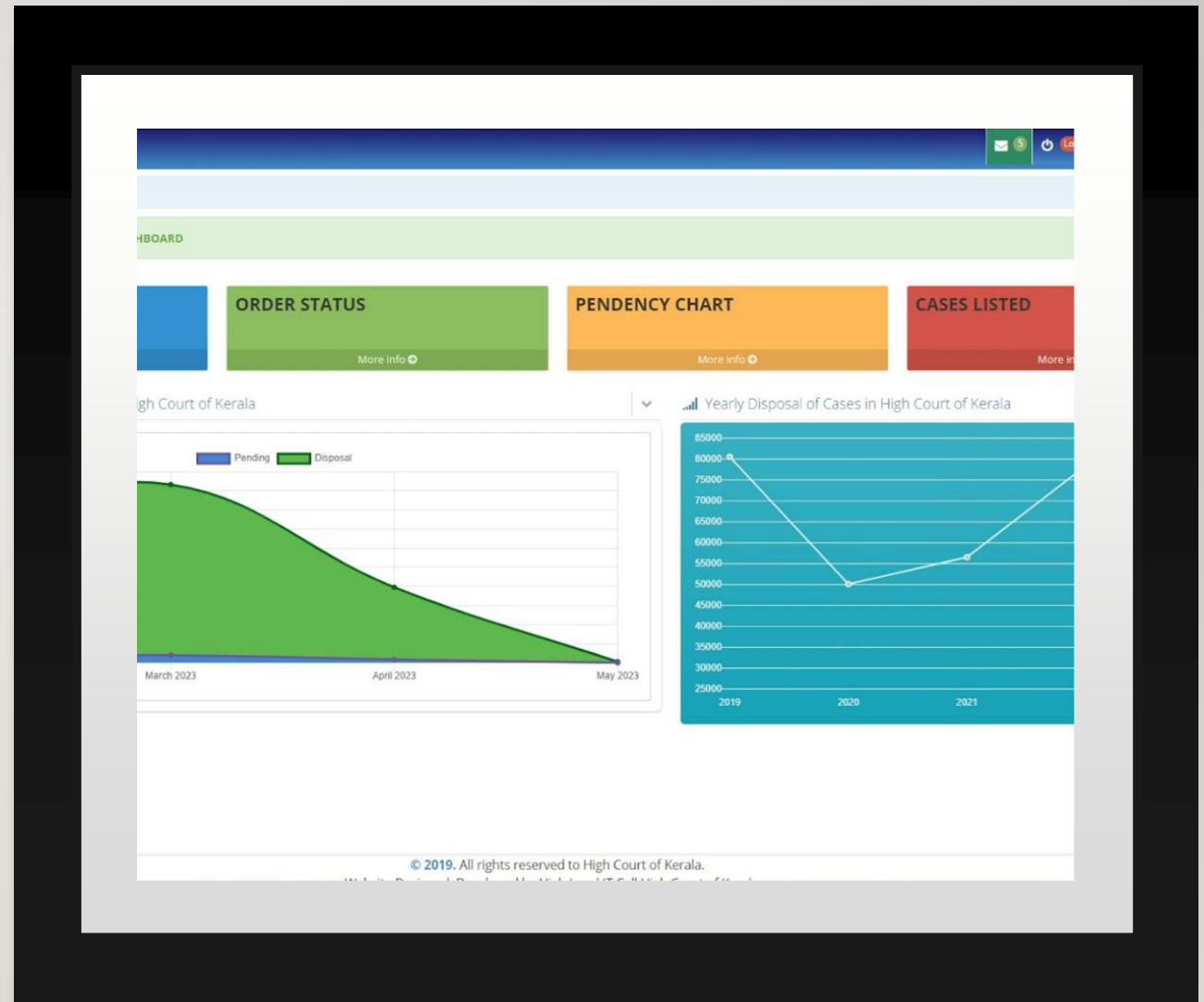


USE OF ICT IN JUDICIAL PROCEEDINGS

- ❑ Automation of case filing(e-filing)
- ❑ Case Scrutiny & Registration
- ❑ Subject wise mapping
- ❑ Allotment of cases to the Judge as per the roster
- ❑ Generation of Cause List
- ❑ Automated Case Listing
- ❑ Separate dashboard for all stakeholders
- ❑ Hybrid and Physical Court Hearings
- ❑ Preparation & Delivery of Judgements/Orders

MULTI PROFILE DASHBOARD

- Advocate
- Party in Person
- Advocate Clerks
- Advocate General
- Central Government counsel
- Standing counsel



ADVOCATES DASHBOARD

High Court of Kerala

Welcome, TEST SRL. SMT....

Home > Dashboard

✓ Welcome to - ADVOCATE'S DASHBOARD

Cases Filed Pending Disposed Today

Tomorrow Adjourned

Writ Civil Criminal

Traffic Sources- Cases

- Filed
- Pending
- Disposed

Case Details

Show 10 entries Search:

CNR NUMBER	Case No	View

Showing 1 to 1 of 1 entries Previous 1 Next

Certified Copy

CNR NUMBER	CaseNo	Appl.No	View
------------	--------	---------	------

E-FILING

**Main Case-
Normal &
Quick mode**

Petition

Documents

Vakalath

Caveat

Amendment

Interoperability

E FILING- QUICK

The screenshot shows the 'advocates' dashboard on ecourts.kerala.gov.in/digicourt/Dashboard/advocates. The interface includes a sidebar with navigation options, a central dashboard with status indicators, a traffic sources chart, and two data tables at the bottom.

Sidebar Navigation:

- Dashboard
- Adv Calendar
- Caveat
- Certified Copy
- Counter/Document
- Court Display
- IA Filing
- Online-Filing
- Opt VC
- Urgent Memo
- Handover/Process Memo
- Vakalath / MOA
- Payment Refund
- Reference Note

Dashboard Summary:

- Cases Filed
- Pending
- Disposed
- Today
- Tomorrow
- Adjourned
- Writ
- Civil
- Criminal

Traffic Sources- Cases:

- Filed
- Pending
- Disposed

Case Details Table:

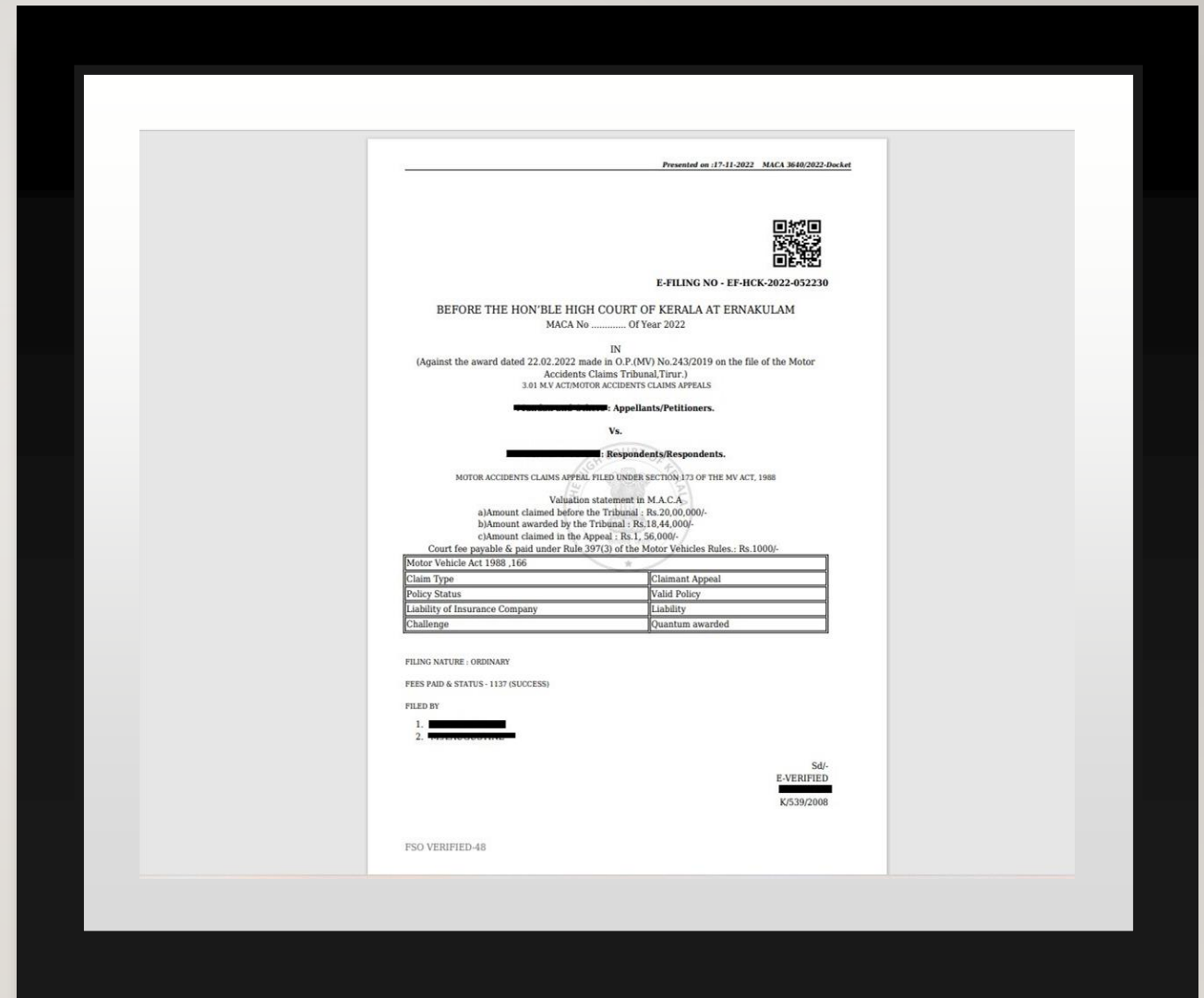
CNR NUMBER	Case No	View
Showing 1 to 1 of 1 entries		

Certified Copy Table:

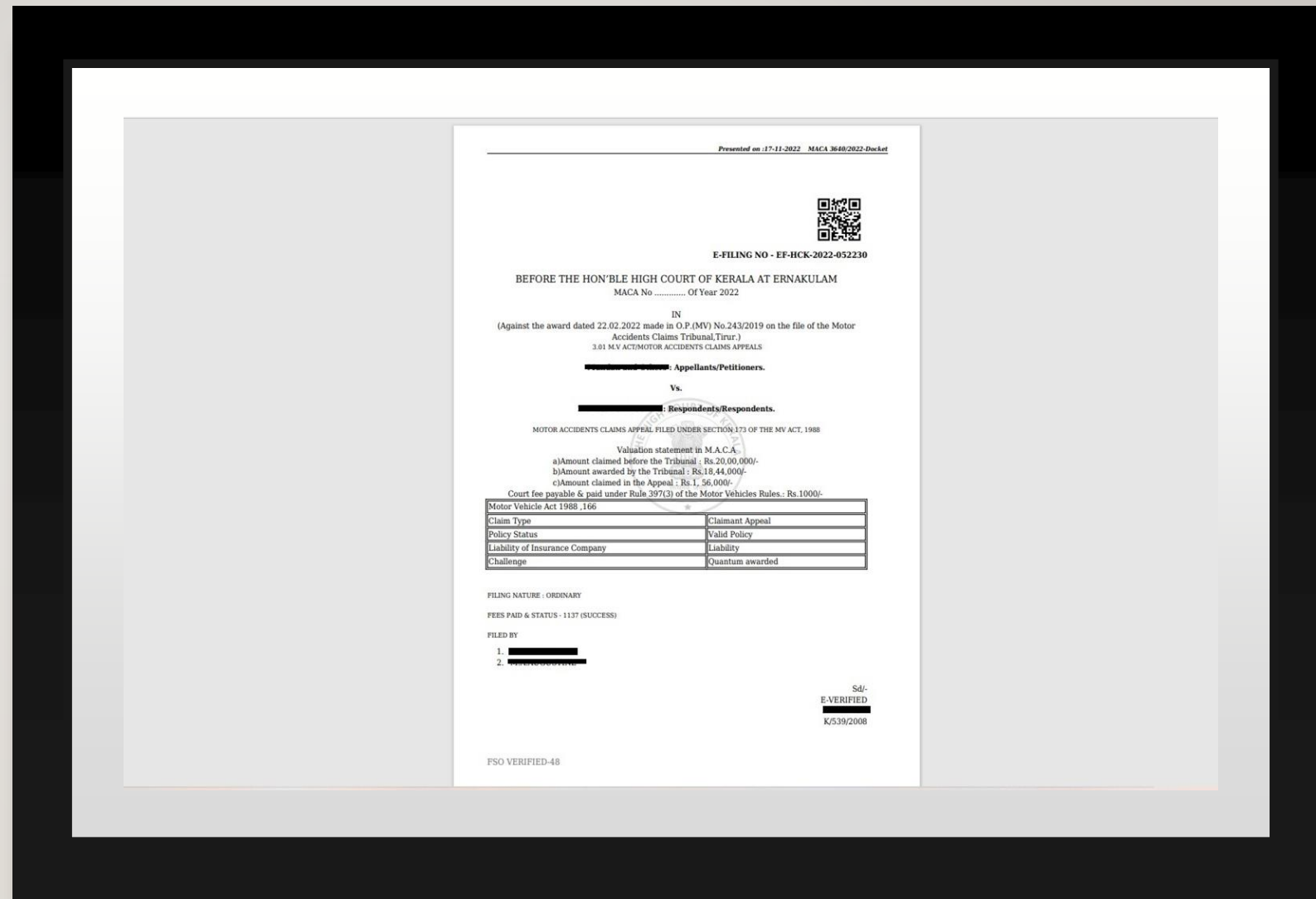
CNR NUMBER	CaseNo	Appl.No	View
Showing 1 to 1 of 1 entries			

ONLINE WEB EDITOR

- PDF
- Word Processing Software



SYSTEM GENERATED DOCKET



SYSTEM GENERATED INDEX FOR PAGINATION

Online Application - The High Co x +
https://ecourts.kerala.gov.in/digicourt/Settings/efiled

INDEX

1 / 1

BEFORE THE HONOURABLE HIGH COURT OF KERALA AT ERNAKULAM
CRL.A No Of Year 2022
APPELLANT : ABDUL KHADER
V/S
RESPONDENTS : THE STATE OF KERALA AND ANOTHER

INDEX

Sl	Title	Description	Page Nos
1	Synopsis	synopsis	1
2	Statement Of Facts	Memorandum of Criminal Appeal	2-6
3	Certified Copy	Certified Copy of the Judgment	7-36
4	Petition	Suspension of Sentence	37
5	Memo of Appearance	Memo of Appearance	38

Sd/-
E-VERIFIED
ABDUL JAWAD.K
K'001320/2000


30°C Mostly sunny 17:05 23-11-2022

SYSTEM GENERATED BOOKMARK AND PAGINATION

caseFileprint 1 / 40 49%

- Docket (Page No-1)
- Index (Page No-1)
- 1. Synopsis (Page No-1)
- 2. Statement Of Facts (Page No-2)
- 3. Statement Of Facts (Page No-2)
- 4. Statement Of Facts (Page No-3)
- 5. Statement Of Facts (Page No-4)
- 6. Statement Of Facts (Page No-5)
- 7. Certified Copy (Page No-1)
- 8. Certified Copy (Page No-2)
- 9. Certified Copy (Page No-3)
- 10. Certified Copy (Page No-4)
- 11. Certified Copy (Page No-5)

Presented on : EF-HCK-2022-055308-Docket



E-FILING NO - EF-HCK-2022-055308


BEFORE THE HON'BLE HIGH COURT OF KERALA AT ERNAKULAM
CRLA No Of Year 2022

Crime No.282/2021 of Kalladikkode Police Station
ORDER DATED 18-11-2022 IN SC [REDACTED] FAST TRACK SPECIAL COURT, PATTAMBI

APPELLANT/ACCUSED
ABDUL KHADER

VS

RESPONDENTS/RESPONDENTS
THE STATE OF KERALA AND ANOTHER



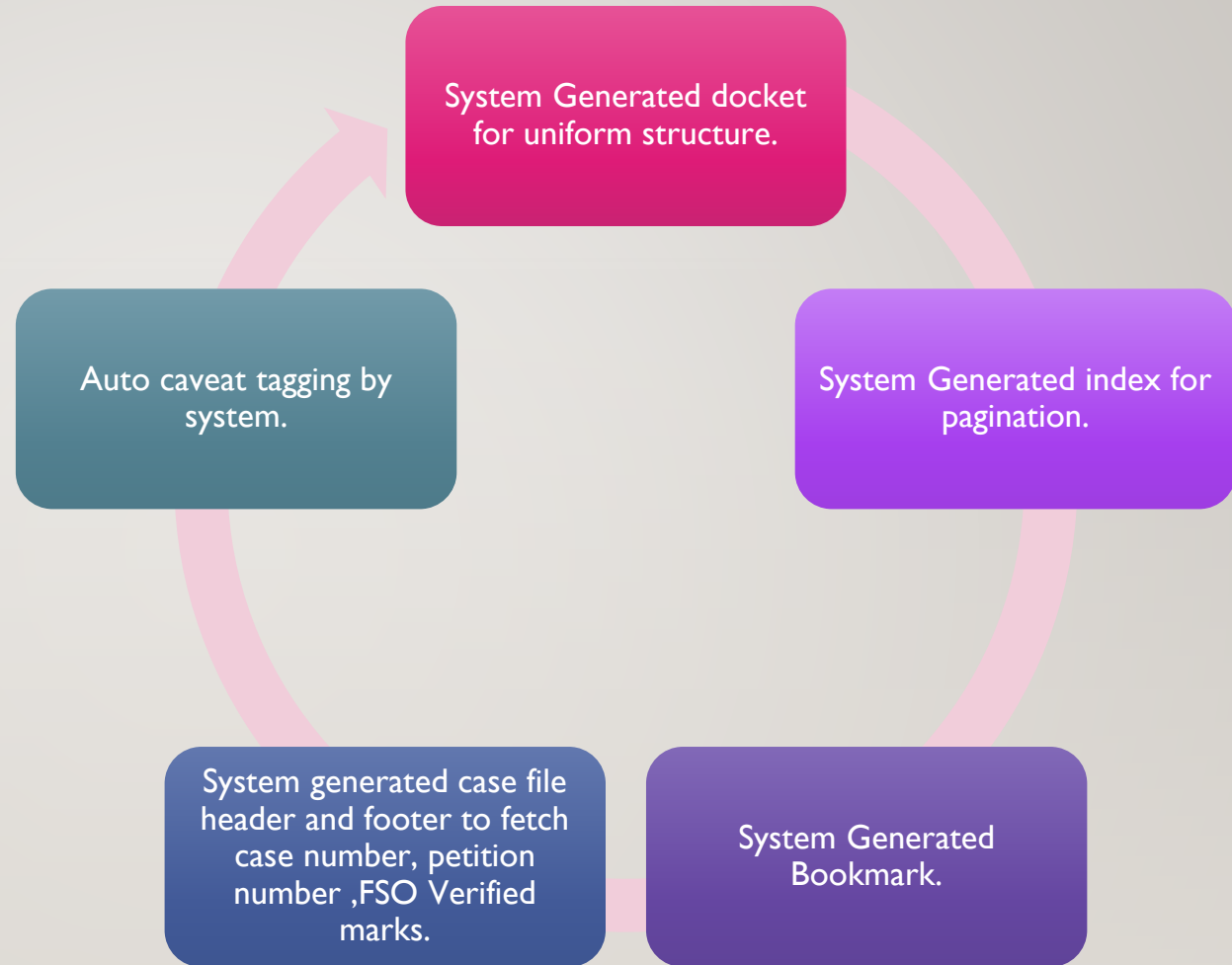
MEMORANDUM OF CRIMINAL APPEAL FILED UNDER SECTION 374(A) OF THE CODE OF CRIMINAL PROCEDURE.

FILING NATURE : URGENT
FEES PAID & STATUS - 177 (SUCCESS)
SERVED ON PUBLIC PROSECUTOR

FILED BY
1. [REDACTED]
2. [REDACTED]
3. [REDACTED]

Sd/-
E-VERIFIED
K/001320/2000

SYSTEM GENERATED FILE WITH PAGINATION



SCRUTINY OF ELECTRONIC FILES

Auto Case
Distribution &
Work Monitoring
System

Noting and
correcting files
noted as defect.

Notification to
the lawyer

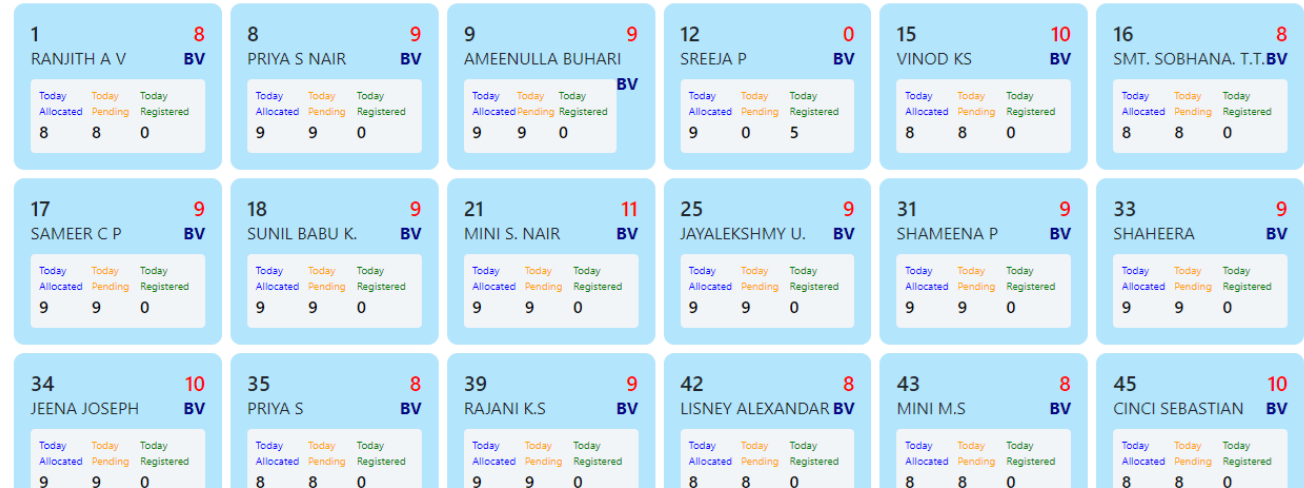
Chat with the
lawyer

Locking verified
documents

Unnumbered file
flow

Case Registration

AUTOMATIC
DISTRIBUTION AND
WORK MONITORING
SYSTEM.
ENABLES FASTER
PROCESSING AND
DECISION MAKING.



ONLINE CHAT ENABLED FOR EASIER COMMUNICATION IN REAL TIME

The screenshot displays a web application interface for a legal system. On the left is a dark sidebar with navigation options: Search, My Profile, Dashboard, E-filed Report, Case Search, Filing and Scrutiny (expanded), and various case-related categories like Defect Case (12), Registered Cases, Filed IAs (0), Registered IAs, E-File Seat Allocate, Filed Caveat(0), Defected Caveat (0), Registered Caveat, Counter / Document(0), Vakalath (0), and Amendment-FSO(0). The main content area is titled 'Home > Fso' and shows a 'Filed Application Documentation for Paperless Courts' section with a search bar and a table of cases. A chat window titled 'EF-HCK-2022-054879(Offline)' is open over the table. To the right, a table lists filing details with columns for Filing Nature, Details, Action, and Chat.

#	E-Filing No	Case Type	Date
1	EF-HCK-2022-054869(Quick-Efile)	Con.Case(C)	21-11-2022 03:11:06
2	EF-HCK-2022-054892(Quick-Efile)	RSA	21-11-2022 04:30:52
3	EF-HCK-2022-054694(Quick-Efile)	ST.Rev.	22-11-2022 11:43:58
4	EF-HCK-2022-054768	RFA	21-11-2022 12:21:17
5	EF-HCK-2022-054879	MACA	21-11-2022 03:25:21

Filing Nature	Details	Action	Chat
Urgent - Tomorrow	CHECK AND VERIFY	TRANSFER	Chat
Urgent - Tomorrow	CHECK AND VERIFY	TRANSFER	Chat
Urgent - Tomorrow	CHECK AND VERIFY	TRANSFER	Chat
Ordinary	CHECK AND VERIFY	TRANSFER	Chat
Ordinary	CHECK AND VERIFY	TRANSFER	Chat

PAYMENT GATEWAY FOR REMITTING

- Court Fee
- Legal Benefit Fee
- Advocate welfare stamp fee
- Advocate clerk welfare stamp fee
- Arbitration fee



AUTO CALCULATION OF FEE BY SYSTEM

Whether Certified Copy of Lower court order produced? Yes No

Number of lower court documents uploaded

Cri MA Court Fees (3 IAs):	<input type="text" value="30"/>
Vakalath Fees	
Vakalath Court Fee :	<input type="text"/>
Legal Benefit Fund Stamp :	<input type="text" value="0"/>
Advocate's Clerks Welfare Fund :	<input type="text" value="0"/>
Advocate's Welfare Fund :	<input type="text" value="0"/>
Advocate Association :	<input type="text" value="0"/>
Vakalath Fees Total	0
Memo of Appearance Fees	
Advocate's Clerks Welfare Fund :	<input type="text" value="12"/>
Advocate's Welfare Fund :	<input type="text" value="45"/>
Advocate Association :	<input type="text" value="5"/>
Memo of Appearance Total	62
HC Document Fee	<input type="text" value="0"/>
Document Fees :	<input type="text" value="5"/>
Total	97

Once your payment is successful, please click verify payment before doing further payment.

PROCEED TO PAY VIA E-TREASURY

VERIFY PAYMENT

PROCEED WITH OFFLINE PAYMENT

- APPEAL- AUTO RETRIEVAL OF COURT RECORDS

ELIMINATES MANUAL UPLOADING

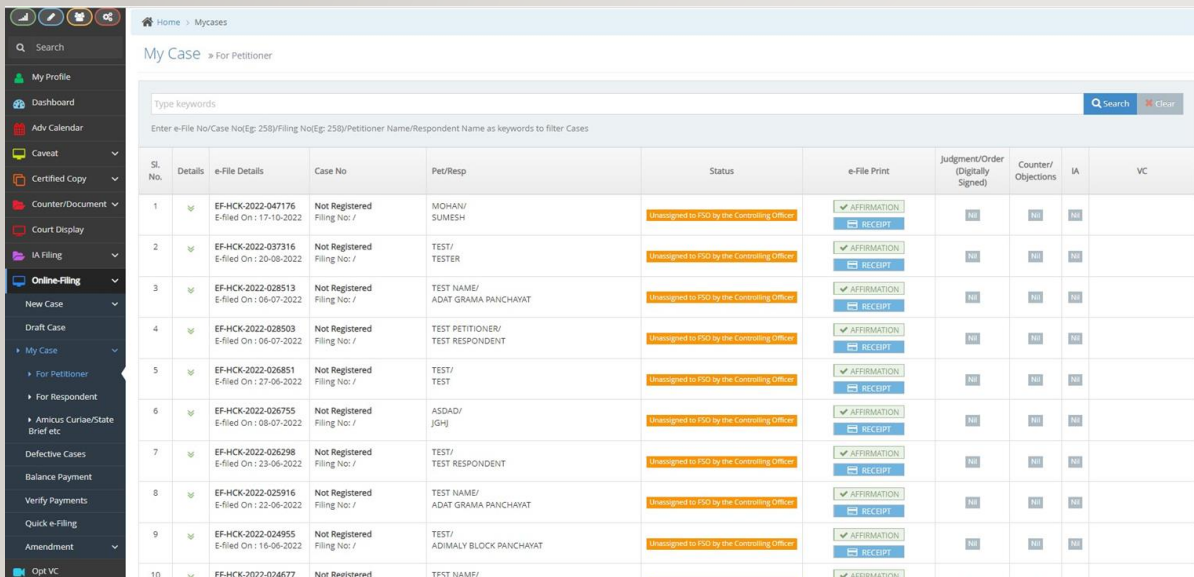
> CASE DETAILS

▼ CASE FILES

UPLOAD DOCUMENTS

Order	Document Type	Document	Description	Upload	Save	
1	Copy Of Wpc	Copy Of Wpc	Copy Of Wpc	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<div style="display: flex; justify-content: space-between;">Create case fileUpload<input checked="" type="checkbox"/> Efile/Digitized<input checked="" type="checkbox"/> IA<input checked="" type="checkbox"/> CounterCreate Case bundle file</div>						

SERVICE OF DIGITAL COPIES OF RECORDS



The screenshot shows a web application interface for managing legal cases. On the left is a dark sidebar with navigation options like 'My Profile', 'Dashboard', 'Adv Calendar', 'Caveat', 'Certified Copy', 'Counter/Document', 'Court Display', 'IA Filing', 'Online-Filing', 'New Case', 'Draft Case', 'My Case', 'For Petitioner', 'For Respondent', 'Amicus Curiae/State Brief etc', 'Defective Cases', 'Balance Payment', 'Verify Payments', 'Quick e-Filing', 'Amendment', and 'Opt VC'. The main area is titled 'My Case' and contains a search bar and a table of cases. The table has columns for Sl. No., Details, e-File Details, Case No., Pet/Resp, Status, e-File Print, Judgment/Order (Digitally Signed), Counter/Objections, IA, and VC. Each row represents a case with a status of 'Not Registered' and a note 'Unassigned to PSD by the Controlling Officer'. The 'e-File Print' column contains buttons for 'AFFIRMATION' and 'RECEIPT'.

Sl. No.	Details	e-File Details	Case No.	Pet/Resp	Status	e-File Print	Judgment/Order (Digitally Signed)	Counter/Objections	IA	VC
1		EF-HCK-2022-047176 E-filed On : 17-10-2022	Not Registered Filing No: /	MOHAN/ SUMESH	Unassigned to PSD by the Controlling Officer	AFFIRMATION RECEIPT	Nil	Nil	Nil	
2		EF-HCK-2022-037316 E-filed On : 20-06-2022	Not Registered Filing No: /	TEST/ TESTER	Unassigned to PSD by the Controlling Officer	AFFIRMATION RECEIPT	Nil	Nil	Nil	
3		EF-HCK-2022-028513 E-filed On : 06-07-2022	Not Registered Filing No: /	TEST NAME/ ADAT GRAMA PANCHAYAT	Unassigned to PSD by the Controlling Officer	AFFIRMATION RECEIPT	Nil	Nil	Nil	
4		EF-HCK-2022-028503 E-filed On : 06-07-2022	Not Registered Filing No: /	TEST PETITIONER/ TEST RESPONDENT	Unassigned to PSD by the Controlling Officer	AFFIRMATION RECEIPT	Nil	Nil	Nil	
5		EF-HCK-2022-026851 E-filed On : 27-06-2022	Not Registered Filing No: /	TEST/ TEST	Unassigned to PSD by the Controlling Officer	AFFIRMATION RECEIPT	Nil	Nil	Nil	
6		EF-HCK-2022-026755 E-filed On : 08-07-2022	Not Registered Filing No: /	ASDAD/ JGHJ	Unassigned to PSD by the Controlling Officer	AFFIRMATION RECEIPT	Nil	Nil	Nil	
7		EF-HCK-2022-026298 E-filed On : 23-06-2022	Not Registered Filing No: /	TEST/ TEST RESPONDENT	Unassigned to PSD by the Controlling Officer	AFFIRMATION RECEIPT	Nil	Nil	Nil	
8		EF-HCK-2022-025916 E-filed On : 22-06-2022	Not Registered Filing No: /	TEST NAME/ ADAT GRAMA PANCHAYAT	Unassigned to PSD by the Controlling Officer	AFFIRMATION RECEIPT	Nil	Nil	Nil	
9		EF-HCK-2022-024955 E-filed On : 16-06-2022	Not Registered Filing No: /	TEST/ ADIMALY BLOCK PANCHAYAT	Unassigned to PSD by the Controlling Officer	AFFIRMATION RECEIPT	Nil	Nil	Nil	
10		EF-HCK-2022-024677	Not Registered	TPPT NAME/		AFFIRMATION				



For all users



System forwards an online copy of all litigation papers to other parties through the dashboard.

BAIL APPLICATION

HIGH COURT

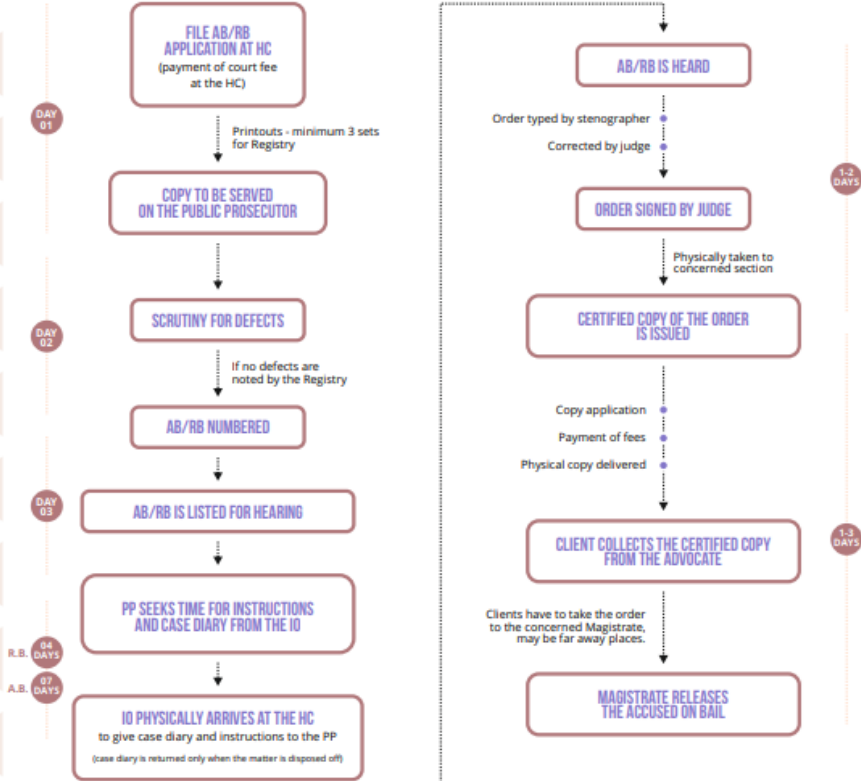
OLD SYSTEM



FULL
TIMELINE
12-18
DAYS

Abbreviations

1. AB - Anticipatory Bail
2. RB - Regular Bail
3. PP - Public prosecutor
4. IO - Investigating officer
5. HC - High Court



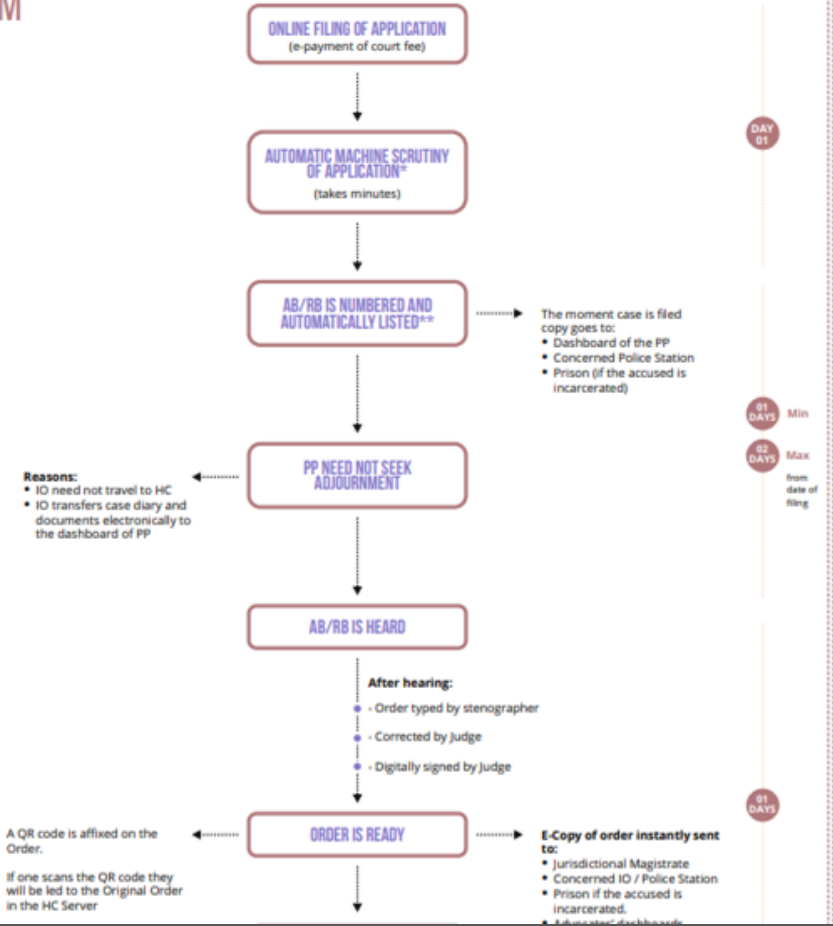
BAIL APPLICATION

HIGH COURT

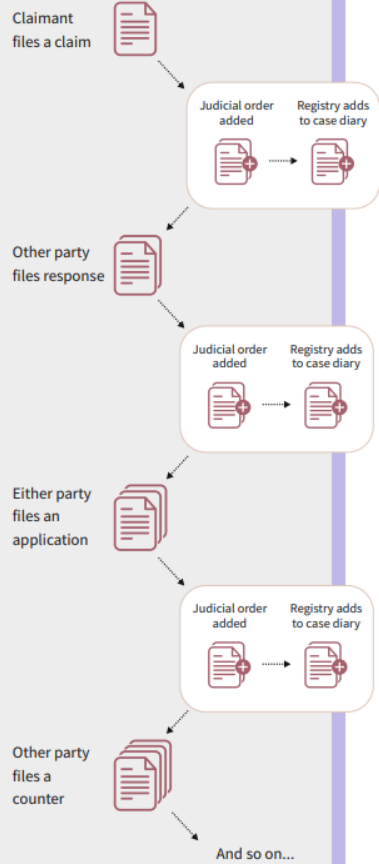
NEW SYSTEM



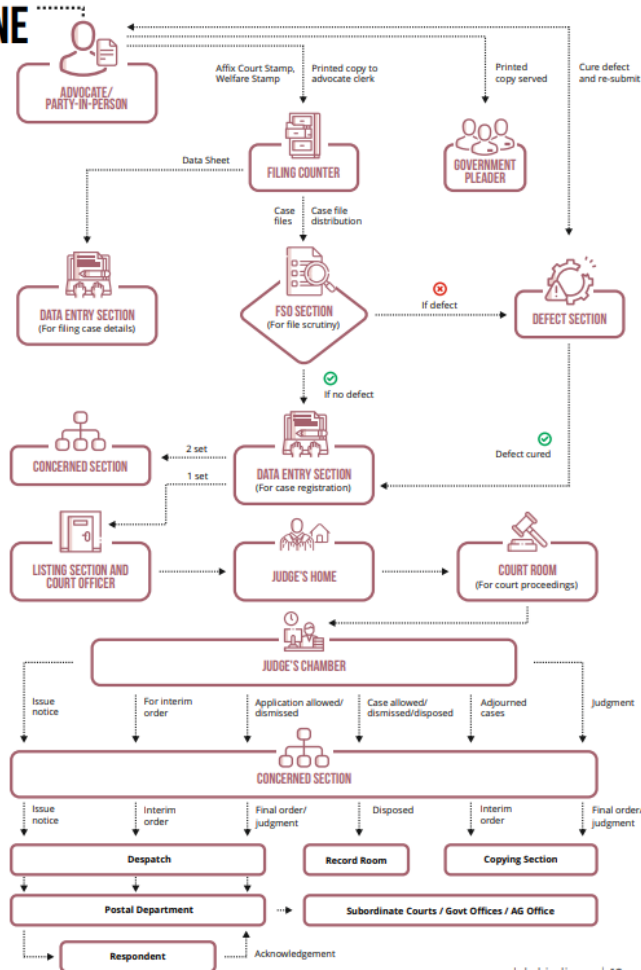
FULL
TIMELINE
3-6
DAYS



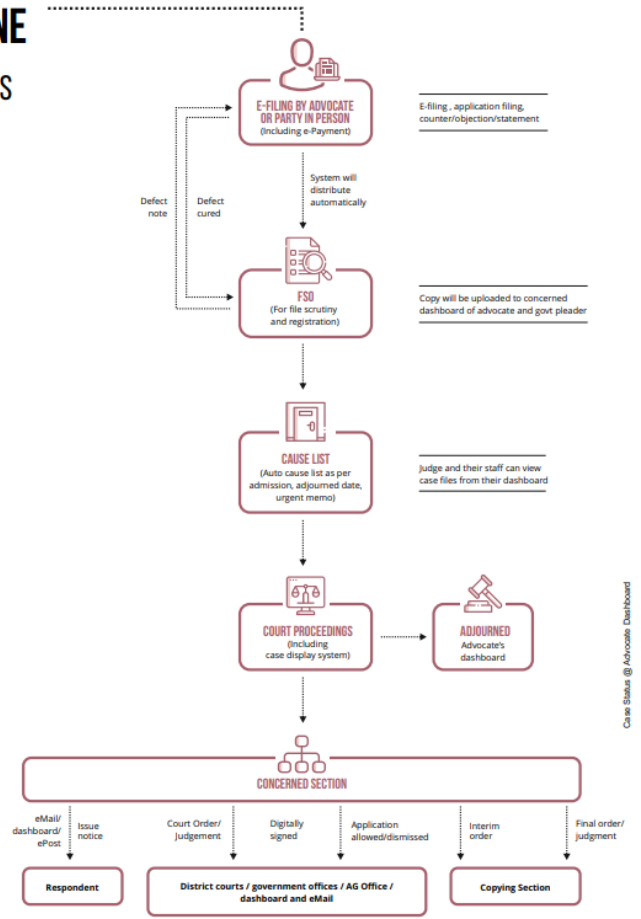
Building a Virtual Case File

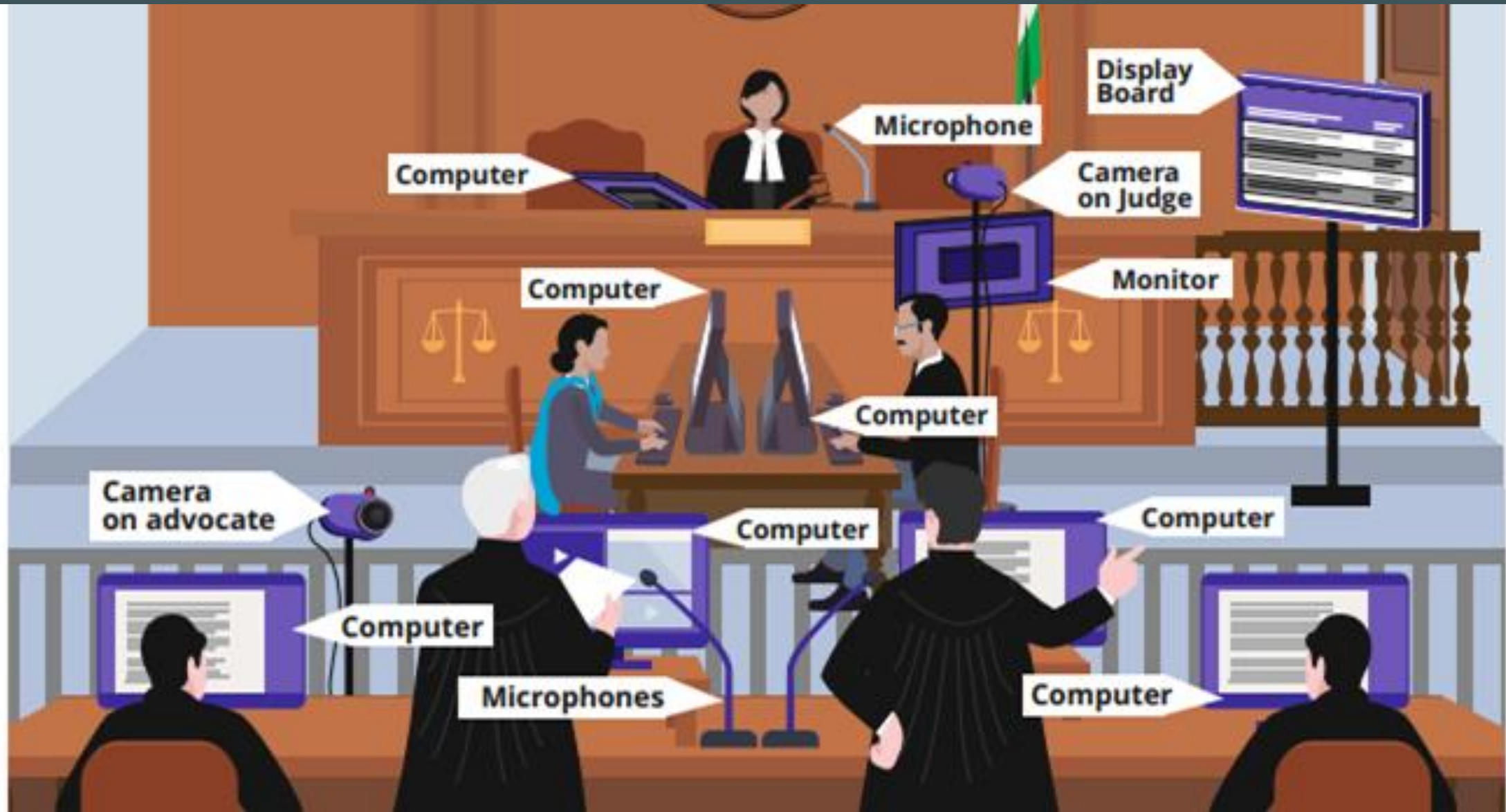


OFFLINE CASE PROCESS



ONLINE FILE PROCESS





Computer

Microphone

Display Board

Camera on Judge

Computer

Monitor

Computer

Camera on advocate

Computer

Computer

Computer

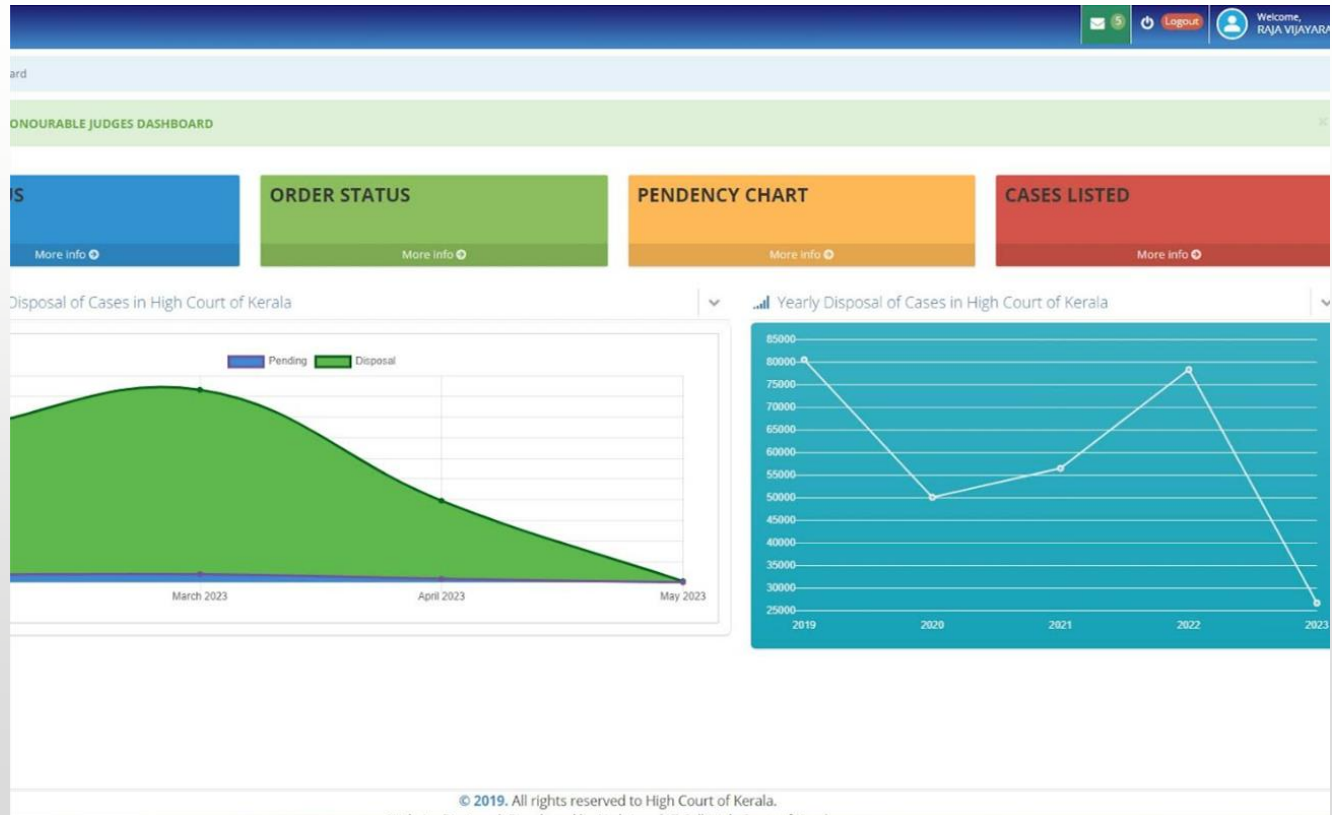
Microphones

Computer

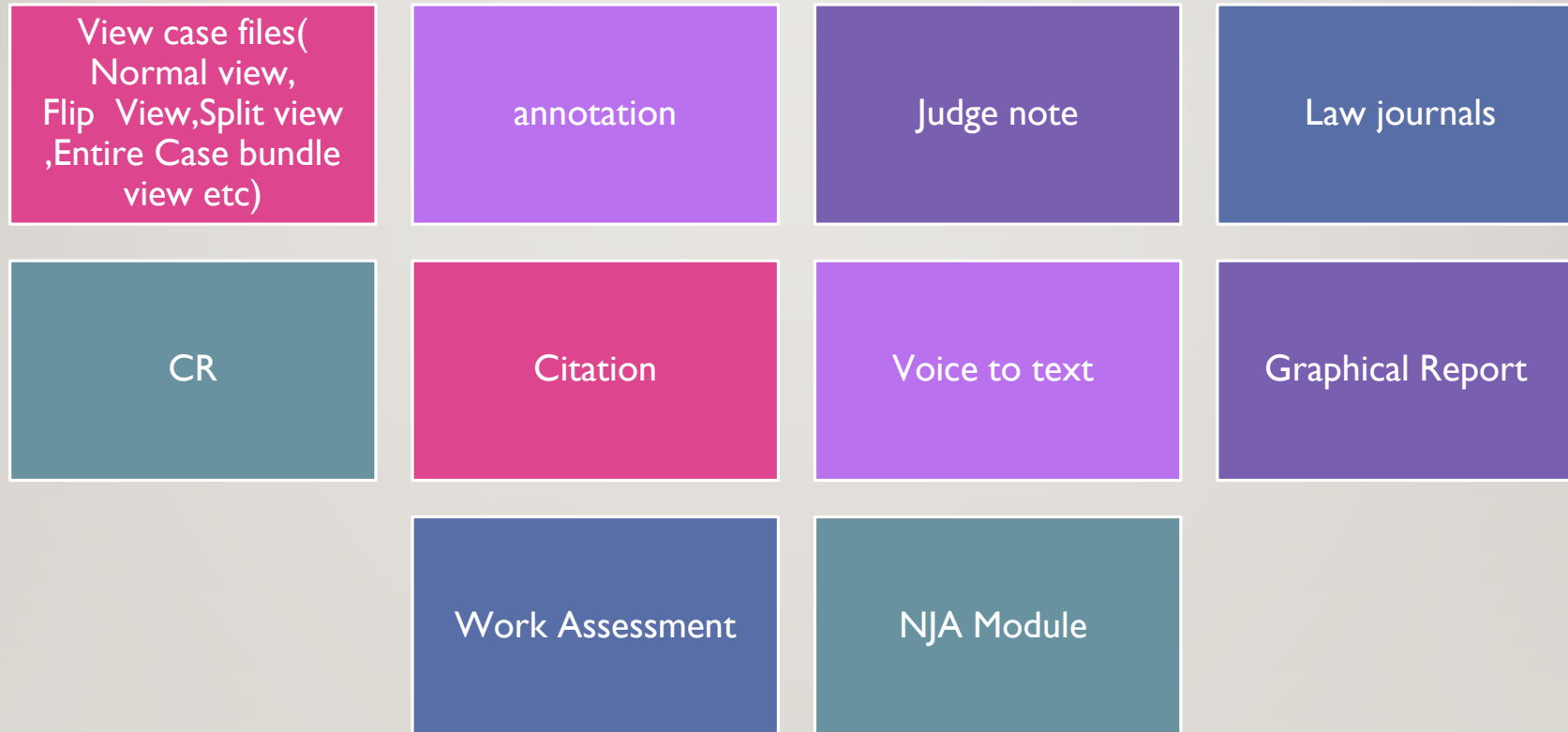
Features of the CMS

CMS	Features	CIS V3.0
✓	Role-based profiles	✗
✓	Filing of IA along with main petition	✗
✓	Digital service to other parties	✗
✓	Metadata pulled by the system to create docket, synopsis etc.	✗
✓	E-payment gateway for collection of court fee, welfare fund fees with real-time settlement with the Treasury	✗
✓	Online scrutiny of pleadings	✗
✓	System generated index, docket and bookmarks	✗
✓	Auto caveat search and tagging	✗
✓	Voice to text transcription for judges	✗
✓	Drafting and publishing of interim files real-time	✗
✓	Machine delivery of certified copy	✗
✓	Video conferencing option while filing	✗

JUDGES DASHBOARD



FEATURES OF THE JUDGES DASHBOARD



No	Court	Bench	List Type	Item	Case No	Party Details	Advocates	Purpose	Mode	Grid View	Flip View	
1	1A	MR. JUSTICE GOPINATH P.	Separate List 2	174	RP No.931/2022	THE HOUSING DEVELOPMENT FINANCE CORPORATION LIMITED REPRESENTED BY ITS AUTHORISED OFFICER Versus ANUMOL P M	S.AMBILY Versus ANIMON A. JOHN	ADMISSION	ONLINE	🏠 Case File	Main File SPEED VIEW	
Grounds			Prayer		Interim Relief			Defect Details		Annotate		
Judge Note			Order Summary		Order Sheet			Hearing History		Interim Orders		
Section Uploads				Section Endorsement				Reference Note				
Manupatra			Westlaw			KHC Online			KLT Online			
SCC Online			e-Granthalaya			HC Judgements			HC Library			

ALL IN ONE DISPLAY SYSTEM

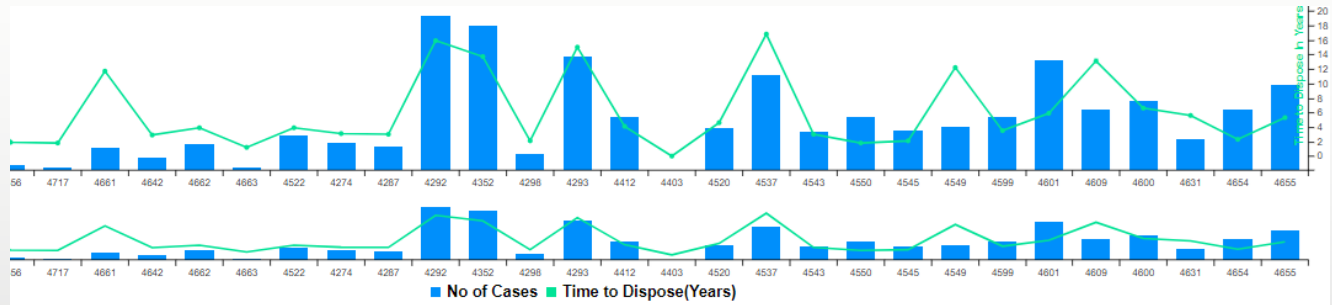


VOICE TO TEXT

The screenshot shows a web application window with a dark sidebar on the left containing various navigation options like 'My Profile', 'Dashboard', and 'Cases Listed'. The main content area has a top navigation bar with tabs for 'CASE DETAILS', 'IA DETAILS', 'JUDGE'S NOTES', 'ORDER SUMMARY', and 'ORDER SHEET'. The 'JUDGE'S NOTES' tab is active, displaying the title 'Judges Notes of - Con.Case(C) No.1790/2022'. Below the title is a text input field with the placeholder 'Please enter Judges notes here..!'. Underneath the input field are two red buttons labeled 'Start' and 'Stop'. Below these are three purple buttons labeled 'SAVE', 'SHOW', and 'HIDE'. At the bottom, there is a table titled 'Previous Notes' with columns for 'Id', 'Notes', 'Details', and 'Action'. The table is currently empty, with the text 'No data found...!' centered in the body.

Id	Notes	Details	Action
No data found...!			

ROSTER ANALYSIS



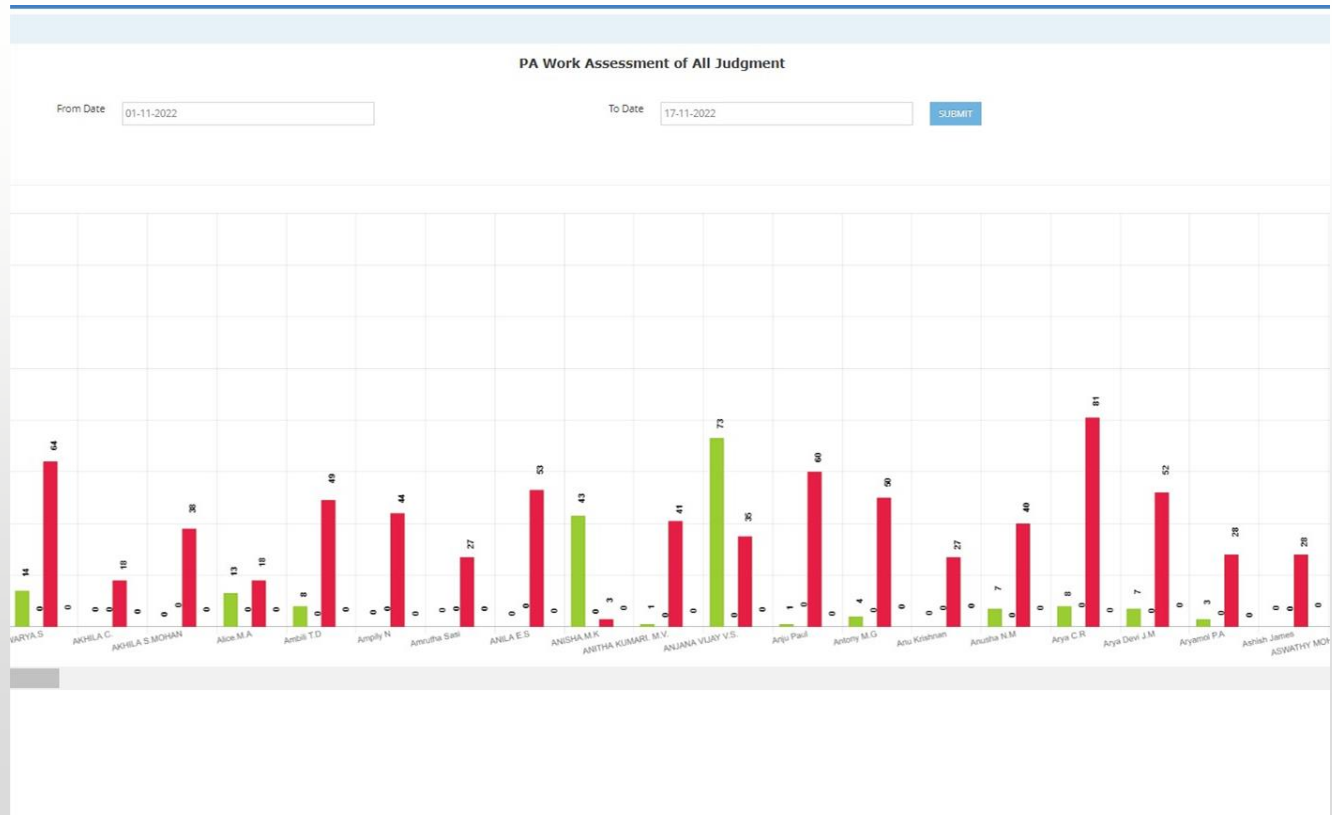
Roster

BenchName Case Type

selected Roster

BenchName Case Type

WORK ASSESSMENT OF STAFF



NJA MODULE

(P-1321): National Workshop for High Court Justices on Goods & Services Tax (GST)

From 10/12/2022 to 11/12/2022

Time : 12:00 AM

Related Roster subjects : 33.00 Tax Revision Cases/Sales Tax Revision,34.00 Other Tax Matters other than O.Ps.,103.00 Motor Vehicles Taxation Act,132.00 Sales Tax Act (K.G.S.T.),13 (Central),133.10 TAX - SERVICE TAX,133.30 GOODS AND SERVICES TAX (GST),193.00 LOWER COURT MATTERS CIVIL,196.00 OTHER TAX APPLICATIONS,204.00 Sales Tax Application,21 (Reference),205.01 Other Tax Appeal under Sec.62 of VAT,205.02 Other Tax Revision under Sec. 63 of VAT,206.00 Other Tax Cases,210.00 Sales Tax Appeal.

Related Training topics : Goods & Services Tax (GST).

Hon'ble Judges having interest in the PROGRAMME	<input type="checkbox"/>	HONOURABLE THE CHIEF JUSTICE MR.MANKUNAR
Prior suggestions from the Hon'ble the Chief Justice	<input type="checkbox"/>	HONOURABLE MR.JUSTICE KVINOD CHANDRAN
Hon'ble Judges having interest in the TOPIC	<input type="checkbox"/>	HONOURABLE MR.JUSTICE S.VBHATTI
SENIORITY LIST of Hon'ble Judges	<input type="checkbox"/>	HONOURABLE MR. JUSTICE ALEXANDER THOMAS
As per ROSTER Subject	<input type="checkbox"/>	HONOURABLE MR. JUSTICE A.MUHAMMED MUSTAQE
Hon'ble Judges ATTENDED the programme	<input type="checkbox"/>	HONOURABLE MR. JUSTICE A.K.GANESANRAN NAMBIAR
Hon'ble Judges NOT ATTENDED the programme	<input type="checkbox"/>	HONOURABLE MR. JUSTICE ANIL K.NARENDRAN
Suggestions by the Registrar General	<input type="checkbox"/>	HONOURABLE MR. JUSTICE P.B.SURESH KUMAR
	<input type="checkbox"/>	HONOURABLE MR. JUSTICE AMIT RAWAL

APPROVE **CANCEL**

DIGITAL SIGNATURE

The screenshot shows a PDF viewer interface with a toolbar at the top containing icons for Home, Tools, Save, Star, Cloud, Print, Search, and navigation. The document title is '6433.pdf'. A blue notification bar at the top of the document area states 'Signed and all signatures are valid.' and includes a 'Signature Panel' button. The main text of the document reads: 'Jurisdictional Magistrate on the very same day and if the petitioners moves an application for bail with advance copy to the learned Public Prosecutor, the bail application shall be considered by the Jurisdictional Magistrate, preferably on the very same day.' Below this text, the signature is 'Sd/- VIJU ABRAHAM, JUDGE' and the date is 'ded/22.11.2022'. At the bottom right, there is a digital signature verification block: 'Signature valid', 'Digitally Signed by: JUDGE JOSEPH', 'Date: 2022-11-23T16:11:41.3709877+05:30', and a green checkmark icon.



The Kerala High Court's experience in digitisation highlights the complexities of developing technological solutions for courts within a federal structure. The diversity in practices and procedures across different high courts presents a unique challenge for developing a nationwide digital solution. The iterative and stakeholder-inclusive design and implementation process of the CMS is a model to create a system that can accommodate this diversity while unifying administrative and legal processes.

The Kerala High Court's CMS model is a valuable example of how to develop and implement a technological solution that meets the unique needs of courts within a federal structure. It is a model that other courts and students of technology and the legal system can learn from. Our study focuses on three main technology-enabled reforms – (1) e-filing, (2) online scrutiny of pleadings and (3) paperless courts. Our goal is to present a well-rounded and nuanced case study that reflects the diverse experiences of those working within the justice system and to help untangle the inner workings of the registry that is crucial to understanding the scale and requirements of justice reforms.

Report can be viewed below.



Noteworthy Features



AUTO LISTING-URGENT MEMO

The screenshot displays the 'Urgentmemo' section of the High Court of Kerala's digital court system. The browser address bar shows the URL: <https://ecourts.kerala.gov.in/digicourt/cmshck/Urgentmemo/Adminsearch>. The user is logged in as 'supuser USER'.

FILED URGENT MEMO

Filter options: ALL CASE NO FILING NO APPLY DATE LISTING DATE CNR

Case NO* WA 170 2023

SEARCH **RESET**

URGENT MEMO	
Case Number	WA 170/2023 WA 144/2023 (Filing Number) KLHC010068452023 (CNR) 103790 (ID)
Dates	Apply Date : 20-09-2023 10:50:03 Posting Date Requested : 26-09-2023
Party Details	SUMATHY T v/s STATE OF KERALA
Applicant Details	Name : K.K.JYOTHILAKSHMY Advocate/SC (K/001212/1999) M
Auto Listing Details	Case is auto listed to the Urgent Memo List On 26-09-2023 Bench 4735 - HONOURABLE MR. JUSTICE A.MUHAMED MUSTAQUE,HONOURABLE MRS. JUSTICE SHOBA ANNAMMA EAPEN Item no : 1501 Advocate remarks : Service is not complete LIST PUBLISHED
Section Details	WA Section - B Seat Assistant verified on : 21-09-2023
View Details	PREVIEW PRINT MORE

System tray: INR/USD -0.20%, Search, Windows taskbar, 15:44 26-09-2023

AUTOMATED CERTIFIED COPY APPLICATION

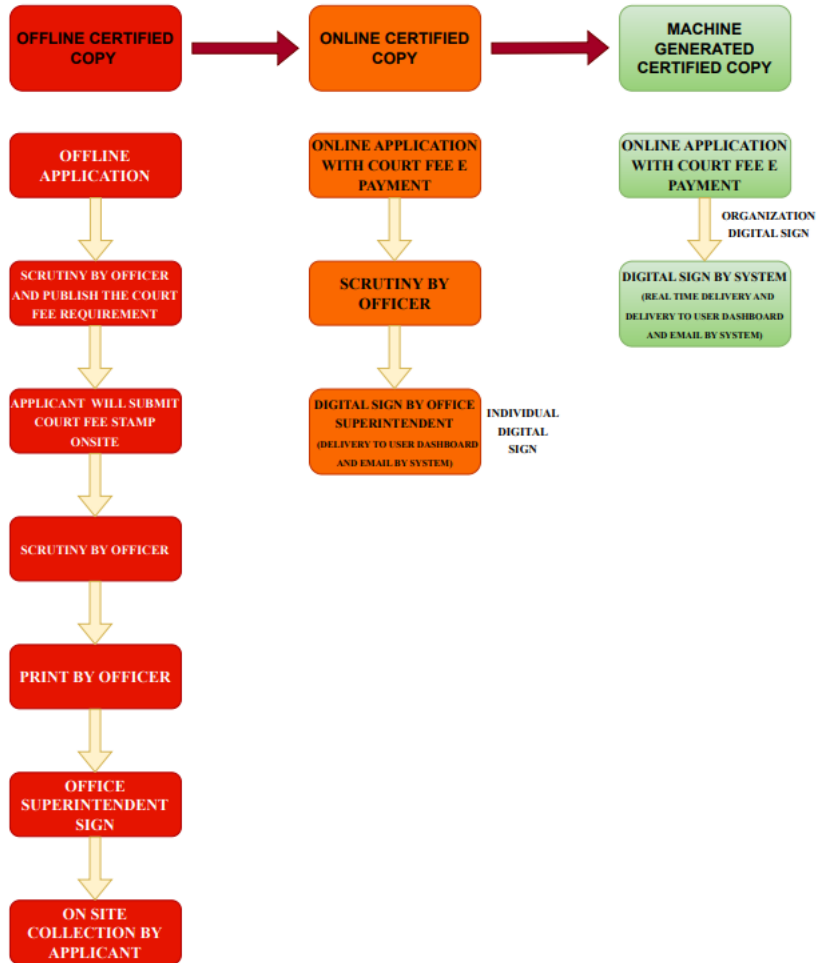
- Automates the entire process of verifying , signing and delivering of certified copies.
 - Faster processing time
 - Increased Efficiency
 - Improved accuracy
 - Convenient and User Friendly

ONLINE CERTIFIED COPY-PROCESS RE ENGINEERING

Up to April 2020
AVERAGE TIME : 10 DAYS
NUMBER OF EMPLOYEES : 40


May 2020 to March 2023
AVERAGE TIME : 1 DAY
NUMBER OF EMPLOYEES : 10

April 2023 onwards
AVERAGE TIME : 1 MINUTE
NUMBER OF EMPLOYEES : 0



MACHINE SCRUTINY

Introduced Machine Scrutiny of Bail Applications in the High Court of Kerala to improve efficiency and speed in the e-filing process.



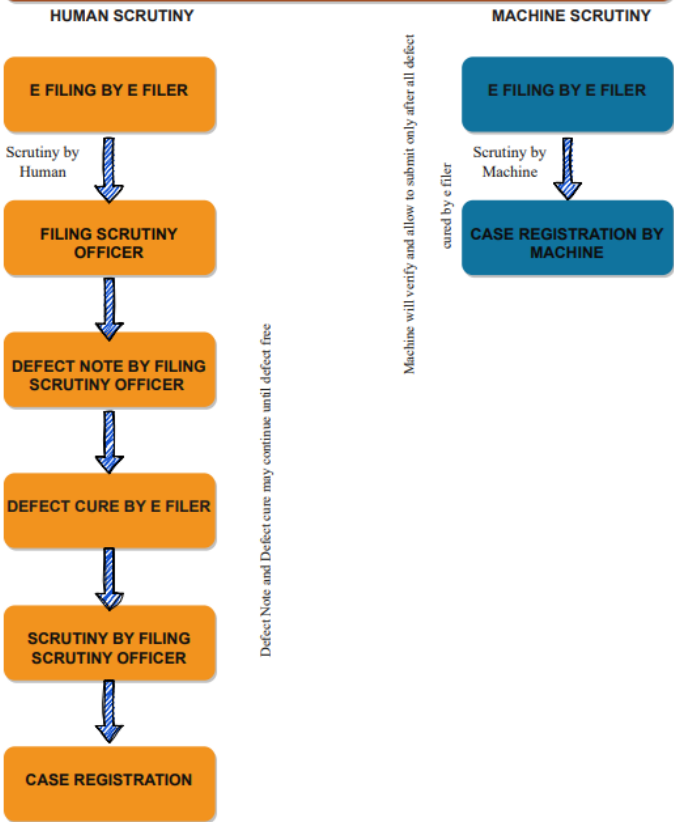
Minimize the need for human intervention.

Machine Scrutiny of Bail and Writ Appeals

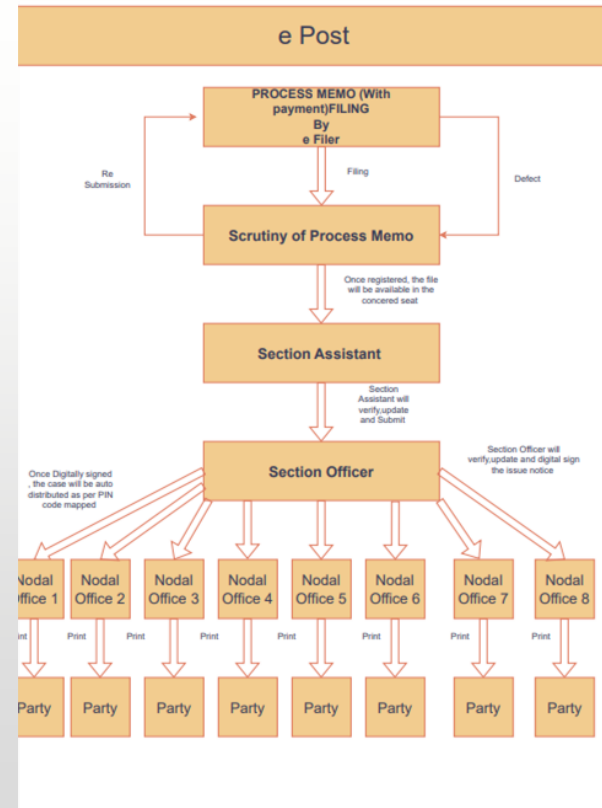
- The Kerala High Court has expanded its machine scrutiny system to include writ appeals, further automating the scrutiny process and reducing the need for human intervention.
- This extension, which follows the successful implementation of the system for bail applications, speeds up case registration and reflects a strong commitment to improving efficiency, minimizing manual involvement, and ensuring prompt justice delivery.
- The expansion to writ appeals is seen as a significant and promising development, building on the proven benefits of the system.



MACHINE SCRUTINY



E-POST



MISAGO



MISAGO is an application developed at AG's office as an intermediary to receive and send communications to and from various departments of the government.

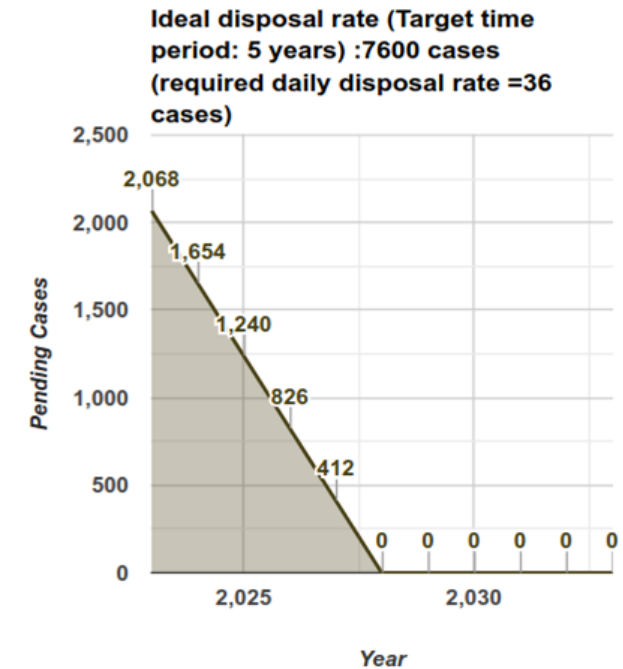
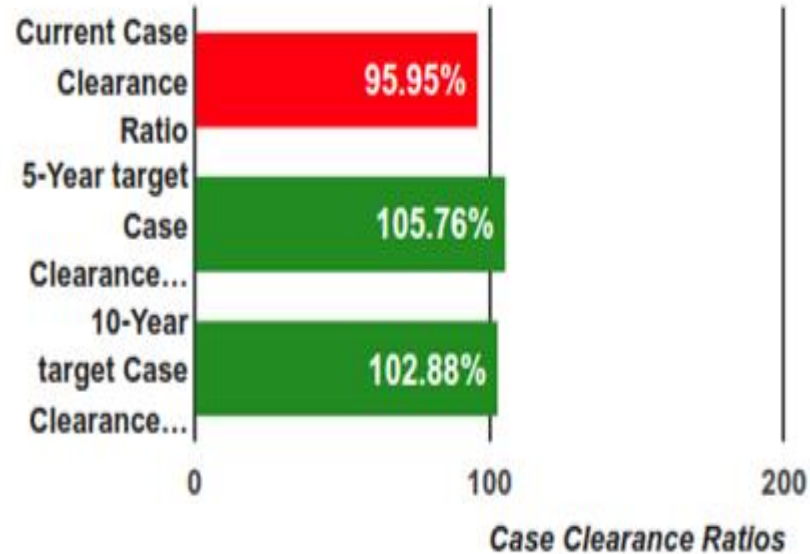
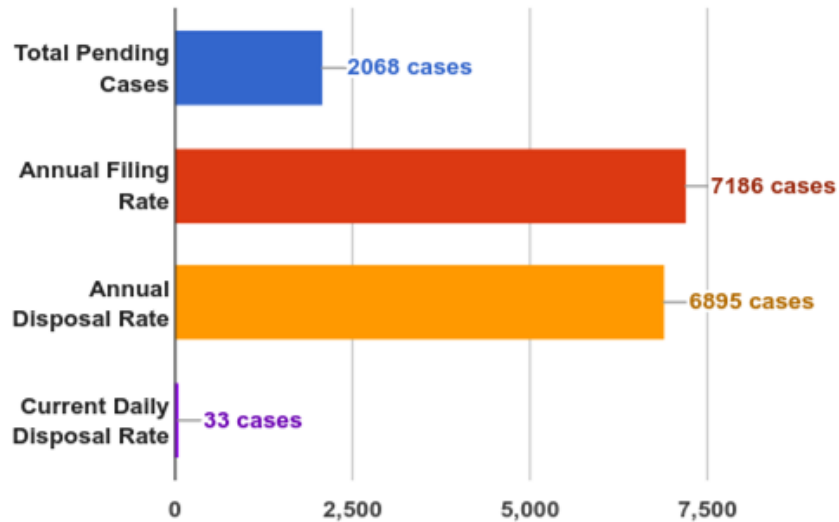


MISAGO has API integration with our CMS so that AG's office can push documents to our system.



Roster Analysis

The objective of preparation of a model roster is to analyze the various changes incurred while using the software tool to rearrange subject matters according to their evident parameters like annual disposal rate, annual filing rate and case processing time. The analysis also helps in forecasting the Ideal Disposal Rate by which the pendency of cases can be brought to considerably a lower amount, within a specific amount of time (5 or 10 years). For instance, a model roster consisting of 5 benches has been prepared as an example, and one among them is being illustrated in this report.



Roster Analysis

SB 9 NOV 3 2023

47.00 College Admission: pendency = 21 cases CPT = 11 months
47.01 ADMISSION TO EDN. INSTITUTION: pendency = 254 cases CPT = 9 months
47.02 ADMISSION TO SELF FINANCING PROFESSIONAL COLLEGES: pendency = 147 cases CPT = 7 months
48.00 Community Certificate: pendency = 355 cases CPT = 24 months
63.00 Education Act: pendency = 1085 cases CPT = 16 months
63.01 THE RIGHT OF CHILDREN TO FREE AND COMPULSORY EDUCATION (RTE) ACT: pendency = 246 cases CPT = 5 months
150.06 Service - Education-KER: pendency = 4312 cases CPT = 16 months
150.11 Service University - Service: pendency = 865 cases CPT = 23 months
150.20 SERVICE - HIGHER SECONDARY (KER): pendency = 809 cases CPT = 19 months
150.21 SERVICE - COLLEGIATE DEPARTMENT: pendency = 573 cases CPT = 22 months
150.22 SERVICE - EDUCATION - STATE: pendency = 384 cases CPT = 18 months
151.00 University Act: pendency = 340 cases CPT = 4 months
151.01 University Act - Calicut: pendency = 178 cases CPT = 4 months
151.02 University Act - Kerala: pendency = 80 cases CPT = 10 months
151.03 University Act - Cochin: pendency = 18 cases CPT = 3 months
151.04 University Act - Agricultural: pendency = 9 cases CPT = 8 months
151.05 University Act - Mahatma Gandhi: pendency = 165 cases CPT = 5 months
151.06 UNIVERSITY - KANNUR: pendency = 22 cases CPT = 7 months
151.07 UNIVERSITY - SREE SANKARACHARYA: pendency = 10 cases CPT = 15 months
179.00 ADMISSION TO POLYTECHNICS: pendency = 36 cases CPT = 10 months
181.00 YOUTH FESTIVAL: pendency = 11 cases CPT = 2 months
47.03 UNIVERSITY MATTERS INVOLVING AFFILIATION/COURSE APPROVAL: pendency = 82 cases CPT = 8 months

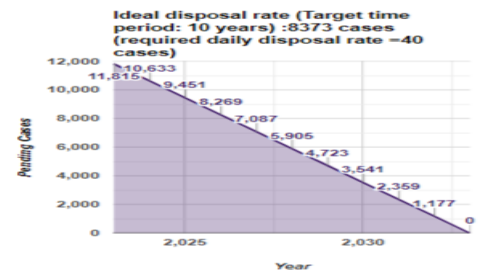
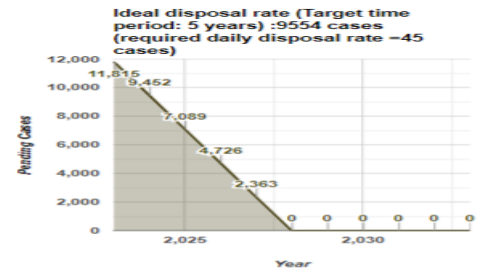
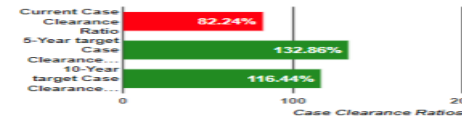
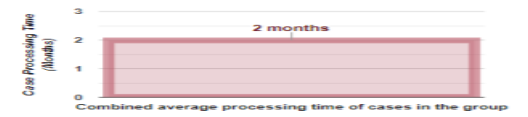
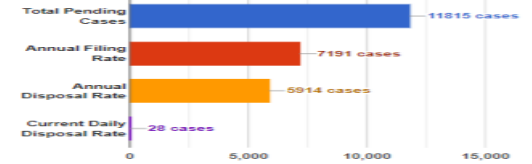
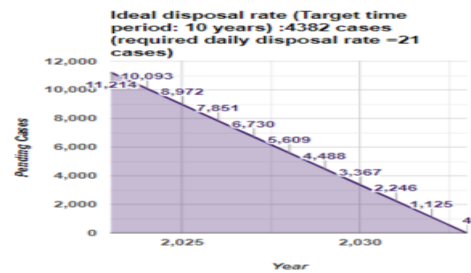
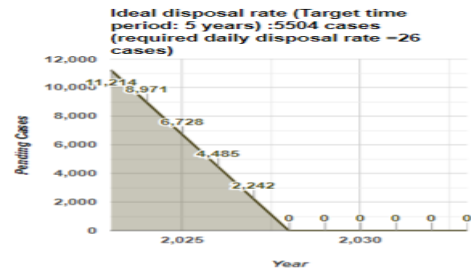
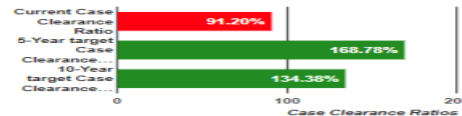
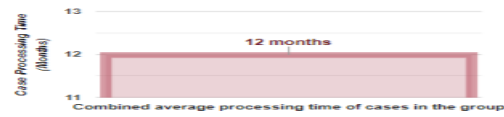
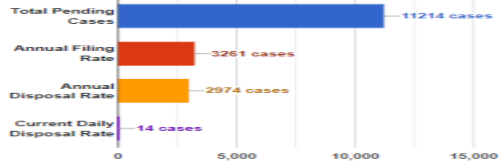
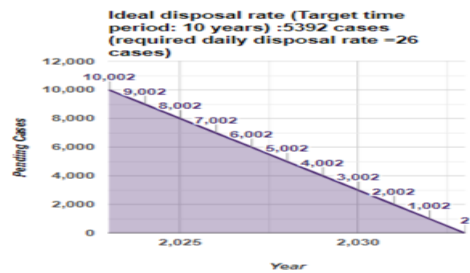
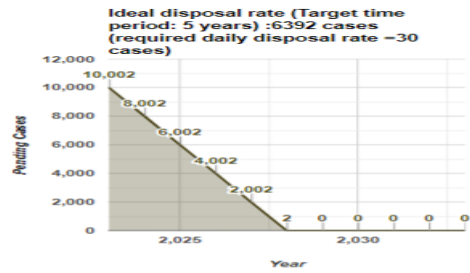
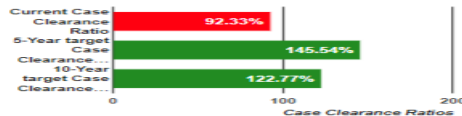
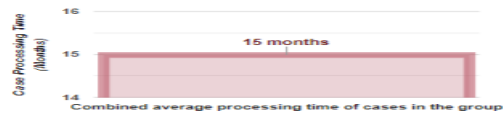
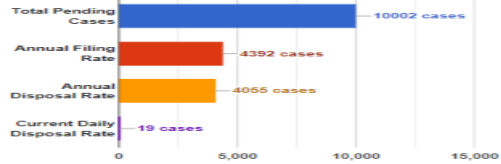
SB 10 NOV 3 2023

44.00 Cinema Regulation Act: pendency = 20 cases CPT = 13 months
95.00 LAND UTILISATION ORDER: pendency = 474 cases CPT = 7 months
99.00 Municipalities Act: pendency = 2509 cases CPT = 10 months
100.00 Municipal Corporation Act: pendency = 1588 cases CPT = 14 months
106.00 Panchayat Raj Act: pendency = 6592 cases CPT = 14 months
141.00 Town Planning: pendency = 31 cases CPT = 18 months

SB 11 NOV 3 2023

25.03 CRIMINAL R.P. (OFFENCE AGAINST WOMEN AND CHILDREN): pendency = 1620 cases CPT = 11 months
26.13 BAIL (REGULAR - OFFENCES AGAINST WOMEN AND CHILDREN): pendency = 65 cases CPT = <1 month
26.14 BAIL (ANTICIPATORY - OFFENCES AGAINST WOMEN AND CHILDREN): pendency = 326 cases CPT = 1 months
26.15 CRIMINAL M.C. (OFFENCE AGAINST WOMEN AND CHILDREN): pendency = 6100 cases CPT = 2 months
26.17 CRIMINAL L.P. (OFFENCE AGAINST WOMEN AND CHILDREN): pendency = 13 cases CPT = 1 months
26.18 T.P.CR.(OFFENCE AGAINST WOMEN AND CHILDREN): pendency = 87 cases CPT = 4 months
26.23 CRIMINAL REFERENCE (OFFENCE AGAINST WOMEN AND CHILDREN): pendency = 0 cases CPT = <1 month
26.25 CRIMINAL REVISION CASE (OFFENCE AGAINST WOMEN AND CHILDREN): pendency = 7 cases CPT = 4 months
194.01 CRL.MATTERS - OFFENCE AGAINST WOMEN AND CHILDREN: pendency = 850 cases CPT = 4 months
24.04 CRIMINAL APPEAL (OFFENCE AGAINST WOMEN AND CHILDREN): pendency = 2275 cases CPT = 14 months
24.05 JAIL APPEAL/ACCUSED IN CUSTODY (OFFENCE AGAINST WOMEN AND CHILDREN): pendency = 357 cases CPT = 21 months
24.06 CRIMINAL APPEAL VICTIM (OFFENCE AGAINST WOMEN AND CHILDREN): pendency = 115 cases CPT = 4 months

Roster Analysis



Customized Anuvadini voice recording tool for recording deposition

Kerala High Court delighted to introduce our latest innovation, the Customized Anuvadini Voice Recording Tool, designed specifically for real-time transcription during depositions. This tool represents a significant leap in leveraging cutting-edge technology to streamline the documentation process.

Key Features:

Real-time Voice-to-Text Transcription: The tool converts spoken language into text instantly, ensuring accurate and immediate transcription during depositions.

Multi-language Support: It seamlessly transcribes both Malayalam and English, offering a versatile solution for multilingual proceedings.

Customization for Legal Proceedings: Tailored to meet the precise needs of legal settings, ensuring accuracy and reliability in transcription.

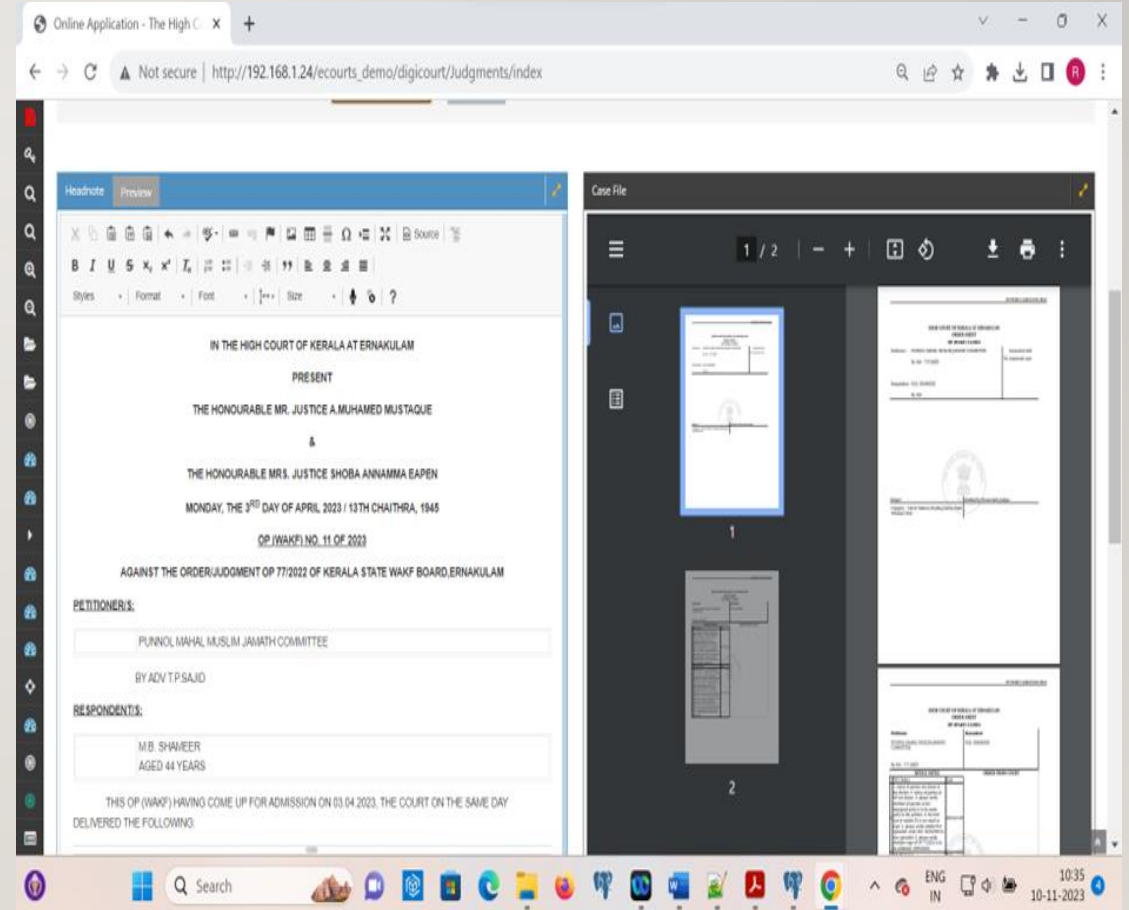
User-Friendly Interface: The tool's intuitive design makes it accessible and easy for all legal professionals to use.

This innovative tool promises to revolutionize the way depositions are documented. By converting spoken language into text in real-time, it eliminates the need for manual recording deposition and significantly enhances the accuracy and efficiency of recording deposition.



Voice to text Judgment Drafting

- The Voice Dictation Judgment Draft System incorporates voice-to-text technology into the judgment drafting process, enhancing efficiency and accuracy.
- This feature, initially introduced for interim orders and judge notes, has now been extended to all judgment drafting and digital signing processes.



District Court Case Disposal Monitoring and Reporting System

- The District Court Case Disposal Monitoring and Reporting System is a digital module designed to track and manage case disposal rates in district courts, replacing manual report transfer methods.
- This system enables officers to monitor district court disposal reports via the high court's case management system.
- It represents a significant step forward in achieving greater efficiency and transparency in the judicial process, marking a shift from traditional manual processes to modern, digital operations.

The screenshot displays the 'Generate E-statement' form within the High Court of Kerala's case management system. The interface includes a sidebar with navigation options like 'My Profile', 'Dashboard', and 'E-statements'. The main form area is titled 'Generate E-statement' and contains the following fields and controls:

- Select the Calendar Type:** Radio buttons for 'Month and Year' (selected) and 'Date-Wise'.
- Select month:** A dropdown menu showing 'January, 2023'.
- Select District:** A dropdown menu showing 'Thiruvananthapuram'.
- Statement Title:** A text input field.
- Select Court:** A dropdown menu showing 'MACT,Attingal' with an 'ADD Court' button.
- Case Type:** A dropdown menu showing 'OP MV' with a 'Rename Case type' field and an 'ADD Case' button.
- Select Heder:** A dropdown menu showing 'Pending at end of month' with an 'ADD Header' button.
- Remarks:** A text area for additional notes.
- Generate:** A blue button to execute the report generation.

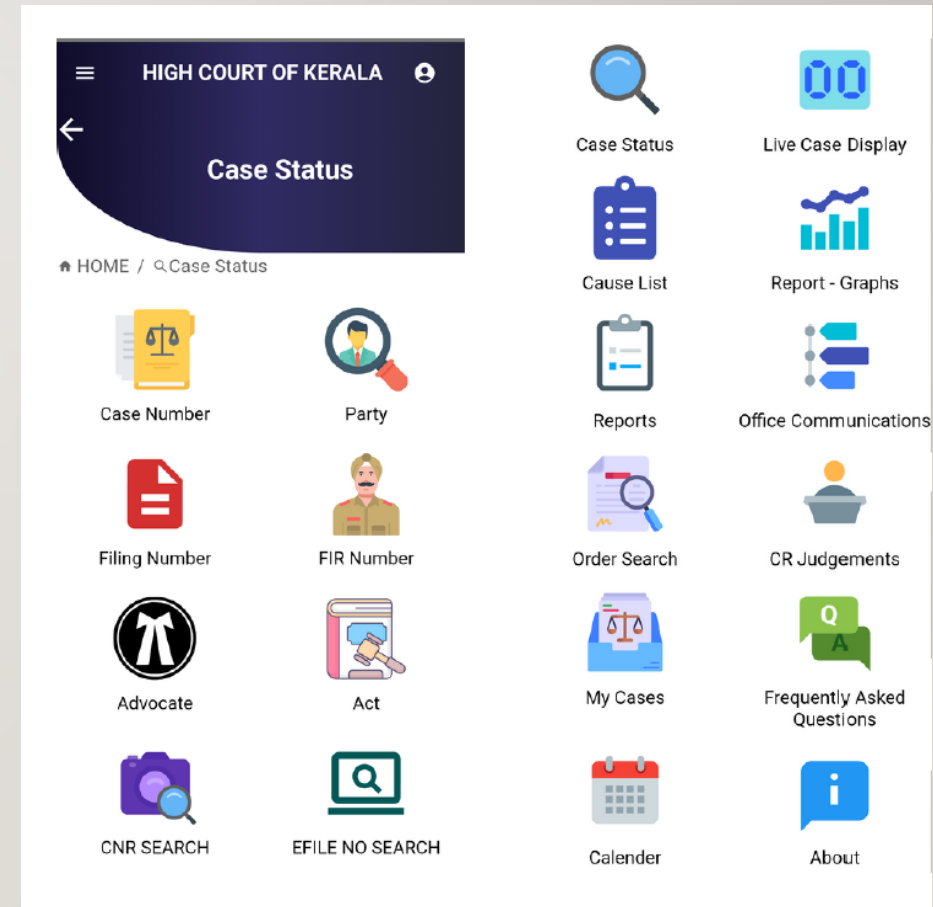
Below the form, a 'Your Selection' summary table is visible:

Selected Courts	Selected Case Types	Selected Headers
MACT,Attingal X	OP MV X	Pending at beginning X Instituted during the month X Disposal during the month X Pending at end of month X

The browser address bar shows the URL: <https://ecourts.kerala.gov.in/digicourt/Esection/yearwisereport>. The system clock at the bottom right indicates the time is 10:29 on 31-10-2023.

Mobile App for e filing

- The Kerala High Court's new mobile app for e-filing represents a significant advancement in legal technology, making it a standout in India's legal system.
- This app provides a highly efficient, user-friendly platform that consolidates all web application e-services into one mobile application, allowing users to file cases in just 10 minutes.
- This innovative tool not only offers unprecedented legal convenience but also marks a historic achievement in the evolution of legal technology in India, showcasing the Kerala High Court's dedication to modernizing the legal system.



Mobile App for Judges

- The Judge's Dashboard mobile app is a significant technological development, offering judges streamlined and efficient access to a wide range of web application e-services.
- Tailored to meet the unique requirements of the judiciary, this app provides a comprehensive set of tools and features designed specifically for judicial use.



Former Judges Dashboard

- The Former Judges Dashboard is a dedicated platform for retired judges to raise concerns regarding their post-retirement benefits, medical reimbursements, pension issues, police protection, and other administrative matters.
- It enables effective communication and support for these judges.
- Emphasizing the vital role played by former judges in maintaining justice and the rule of law, this initiative reflects the commitment to ensuring their well-being and addressing their needs in retirement.

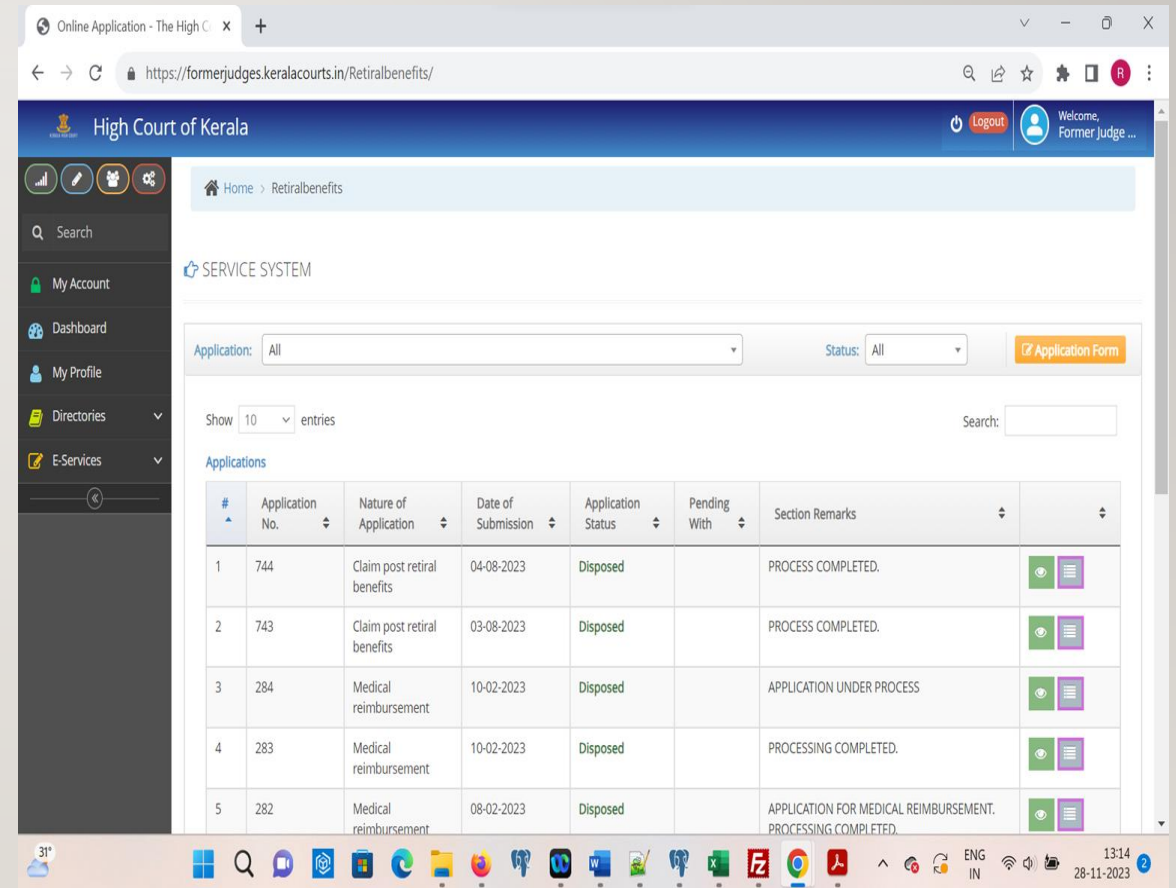
The screenshot displays a web application interface for the High Court of Kerala. The main content area is titled 'Under Trial Prisoners Data' and features a table with the following data:

#	Prisoner Name	Prisoner ID	Prison Name	Crime/FIR Details	LC Case Details	HC Case Details	Arrest Date	Bail Date	Action
1	test prisoner new	1-2-2023-CS	Test Prison	11/2023(Vizhinjam Police Station)	NIL	CRLA 127/2023	20-09-2023	21-09-2023	Edit Delete
2	prsnr1	12-22-2022-CT	Test Prison	12/2023(AIROOR POLICE STATION)	NIL	NIL	NIL	NIL	Edit Delete

The interface includes a sidebar with navigation options such as 'My Profile', 'Dashboard', 'Under Trial Prisoners', 'Query Search', 'Case Search Web', 'View Court Display', 'Calendar', 'Court Holidays', 'Manage Avoid Cases', 'Adjourned Cases', 'VC List', 'Case Search', 'Query Search', 'Case Search Web', and 'CMS Report'. The footer of the application states: '© 2019. All rights reserved to High Court of Kerala. Website Designed, Developed by High Level IT Cell, High Court of Kerala'. The browser's taskbar at the bottom shows the time as 13:52 on 21-09-2023.

Prisoners Database Integration with High Court and District Court System

- A software system has been created to monitor accused individuals in custody and connect prison details with case parties.
- This system, known as the Under Trial Prisoners Database, enables prison officials to input prisoner data, facilitating easier identification and prioritization of cases with accused individuals in custody.
- This development signifies a commitment to modernizing and improving the efficiency, accountability, and accessibility of the judicial process.



The screenshot displays the 'High Court of Kerala' online application system. The interface includes a navigation menu on the left with options like 'My Account', 'Dashboard', 'My Profile', 'Directories', and 'E-Services'. The main content area shows a 'SERVICE SYSTEM' section with filters for 'Application' and 'Status', both set to 'All'. Below the filters, there is a table of applications with columns for Application No., Nature of Application, Date of Submission, Application Status, Pending With, and Section Remarks. The table contains five entries, all with a status of 'Disposed'.

#	Application No.	Nature of Application	Date of Submission	Application Status	Pending With	Section Remarks
1	744	Claim post retiral benefits	04-08-2023	Disposed		PROCESS COMPLETED.
2	743	Claim post retiral benefits	03-08-2023	Disposed		PROCESS COMPLETED.
3	284	Medical reimbursement	10-02-2023	Disposed		APPLICATION UNDER PROCESS
4	283	Medical reimbursement	10-02-2023	Disposed		PROCESSING COMPLETED.
5	282	Medical reimbursement	08-02-2023	Disposed		APPLICATION FOR MEDICAL REIMBURSEMENT. PROCESSING COMPLETED.

Implementation of Case Management System for Vigilance Courts

- **E-filing for Complaints and Petitions:** The introduction of e-filing is a game-changer, allowing the advocates, and public prosecutors to electronically submit petitions/documents through the system. Also the public can file complaints through the system
- **Comprehensive Document Accessibility:** E-filing goes beyond just submitting complaints and petitions. It offers the facility to share documents with all relevant parties involved in a case. This means that copies of important legal documents can be marked to the opposing parties, ensuring that all stakeholders in the case have access to the necessary materials.
- **E-payment for Fee Settlement:** In addition to e-filing, the integration of e-payment options for fee settlement is another critical component of this project. Parties involved in vigilance court cases can electronically pay all types of fees. This not only reduces paperwork but also expedites the financial aspects of the legal process.



Implementation of Case Management System for LSG Tribunal

- Online Case Filing:
- Scrutiny
- Automated Cause Listing
- Court Proceeding Menu:
- Provision to upload Judgment
- Integration with Kerala High Court CMS
- Case Status Module for Public Access:.

FIR Integration with KELSA & DLSA for Victim Compensation Scheme

Provides an user-friendly platform through which FIRs will be automatically accessible to DLSA secretaries immediately after their registration with the police.

This initiative is a significant step towards streamlining the process of legal support and action, ensuring that DLSA can promptly respond and act upon receiving the necessary information. It is anticipated that this integration will greatly enhance the cooperation and coordination between law enforcement and legal services in Kerala, ultimately contributing to a more efficient and effective justice system.





THANK YOU