

**ROLE AND IMPACT OF  
INFORMATION TECHNOLOGY (IT) COMMITTEE  
IN CREATING AND PROGRESSING E-ECOSYSTEM  
IN  
DELHI HIGH COURT & DISTRICT COURTS**

**DELHI HIGH COURT**



# STATUS OF PHASE WISE IMPLEMENTATION

DELHI HIGH COURT

# PROJECTS EXECUTED IN PHASE 1

DELHI HIGH COURT

- Infrastructure :
  - Set up computer room in each court complex.
  - Computers 05 Printers 03 in each Court.
  - Provided hardware for Judges chambers.
  - 1 GBPS LAN Connectivity in all District Courts and the High Court.
  - Provided Laptops to Judicial officers.
- Email Services
  - Provided email id (Indian Judiciary domain ) to all Judicial officers.
  - Created e-Courts Website for District Courts.
- Software Services
  - Implemented Case Information System (CIS) for carrying out court proceedings.
- Video Conferencing
  - Connected Courts and the Prison through Video Conferencing.
- Training
  - Trained Judges to don the role of Master Trainers
  - Imparted training to Judicial officers and administrative staff regularly.

# PROJECTS EXECUTED IN PHASE 2

DELHI HIGH COURT

- Software Services
  - Data Management System (DMS) implemented in High Courts and District Courts.
  - e-Library resources provided on website of High Court.
  - NSTEP is deployed for electronic service of process in District Courts.
  - Digitization started in High Court and District Courts. More than 17 Crore files Digitized in the High Court.
  - Implemented Personal information system for Judicial officers.
  - Software for inhouse Finance & Accounts.
- Additional Services
  - Video Conferencing facility extended to courts.
  - Leased line connectivity established.
  - Provided Continuing education through Online Training Programs.

# PROJECTS EXECUTED IN PHASE 3

DELHI HIGH COURT

- Software Services
  - Implemented Interoperable Criminal Justice System (I.C.J.S.): Enabling data sharing amongst various stakeholders i.e. Court, Police, Prosecution, Prison etc.
  - Implemented e-filing in High Court and District Courts.
  - Launched Mobile App for Hon'ble Judges, Advocates and Litigants on 26.09.2020
    - ❖ Downloadable from Google Playstore and Apple App Store free of cost
    - ❖ More than 10,000 downloads till date!
  - SMS Facility to give SMS updates.
  - Web & Electronic Display Boards
  - E-Cause List
  - Online orders & Judgments
- IT - Disaster management measure
  - Storing data at multi locations.
- Additional Services
  - Virtual Court (Traffic) introduced.
  - Digital Courts (N.I. Act) launched.
  - Telepresence Facility
  - Virtual & Hybrid Hearings



## Highlights of few major initiatives

- Telepresence Facility
- Virtual Court Traffic
- Virtual & Hybrid Hearings
- Online e-filing
- E-RTI
- E-Library
- Digital Courts (N.I. Act)
- Nstep
- I.C.J.S
- Guidelines/Protocols and Other initiatives



# TELE PRESENCE FACILITY



DELHI HIGH COURT

- State-of-the-art Tele Presence facility inaugurated on 25th April 2019.
- Compatible with the traditional video-conferencing system, IP phones and smart devices like desktops, laptops, tablets and mobile phones etc.
- For conducting :
  - virtual Full Court and Administrative Committee meetings, including interactions with District & Sessions Judges and Judicial Officers.
  - online training programs and webinars.
- Additional equipment available at Telepresence facility
  - Camera and document visualizer for sharing any documents.

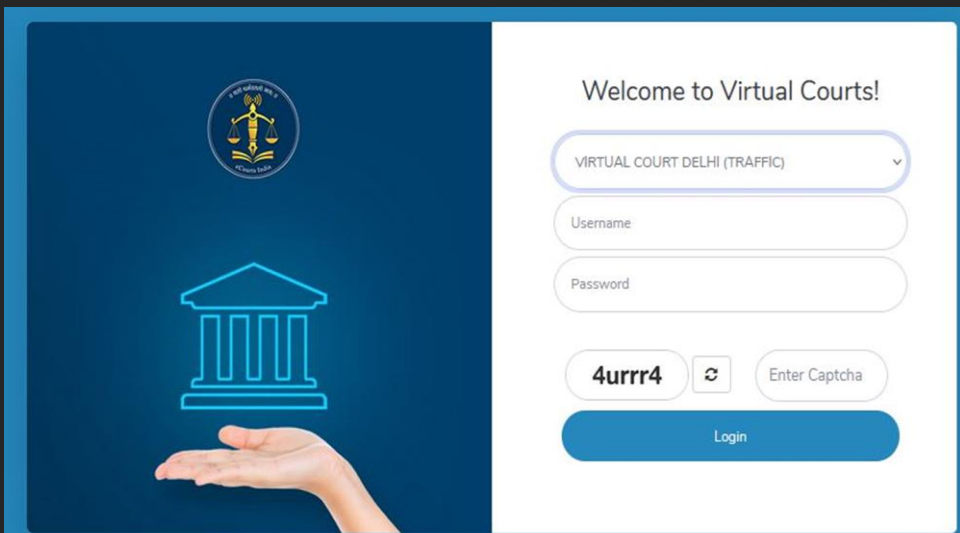
# VIRTUAL COURT (TRAFFIC)

eCOURTS PROJECT

DELHI DISTRICT COURTS

- Virtual Court (Spot Challan):
  - Inaugurated on 26.07.2019.
- Virtual Court 2.0 (Notice Branch):
  - Inaugurated on 13.05.2020
  - Violations captured via cameras installed by the Delhi Traffic Police.
- Eight Virtual Courts (2 Spot Challan + 6 NBT) are presided by the officers in the rank of Metropolitan Magistrates.
- Challan Stats as on 20.09.2021:

Challan Type	Total Disposed Of	Amount (INR)
Spot Challans	<b>11,15,729</b>	<b>129,26,13,822/-</b>
Notice Branch	<b>5,23,506</b>	<b>36,76,42,957</b>





# VIRTUAL AND HYBRID HEARINGS

## DELHI HIGH COURT

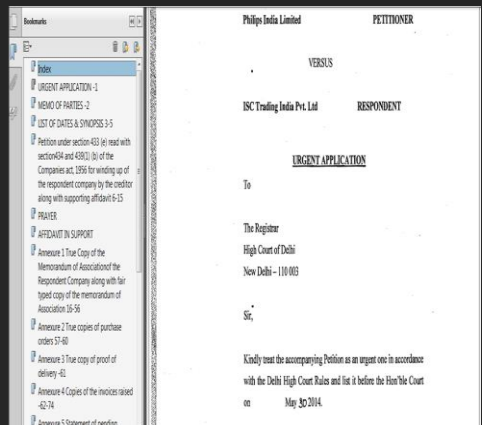
- Commenced Virtual hearing of cases through **Cisco Web Ex** Video Conferencing platform **w.e.f. 23.03.2020**.
- Published Delhi Rules for Video Conferencing for Courts, 2020.
- Hybrid hearing made available on physical hearing days.
- **2,30,993/-** cases have been dealt through Virtual hearings between 23.03.2020 and 20.09.2021.



Portfolio File



Book Marked File



## Log In

Login ID \* :   
Password \* :

Enter the Validation code :   
7039

[Submit](#)

Login ID and Password are case sensitive

Not Registered ? [Register as Advocate/Party In-Person.](#)  
Forgot Password ? [Click here.](#)

### 6. Main Case Inbox 7. Application Inbox



### 8. Document Inbox



# ONLINE E-FILING

IN-HOUSE

District Court

## • Precursor to Online e-filing:

### • e-filing enabled:

- 2013 - Two jurisdictions:- a) Company Law b) Taxation
- 2015 - Extended to Arbitration matters.

### • provided scanning facility at e-filing counters.

## • Online e-filing

- Commenced on 13.06.2020
- Facility to e-file fresh cases as well as applications, replies, rejoinders, documents, etc. in pending cases.
- **1,24,684** cases have been e-filed till 20.09.2021 in District courts alone!

# E-RTI & E-LIBRARY DELHI HIGH COURT

- Dedicated Web Link <https://dhcrti.nic.in/RTI/> for filing of RTI applications.
- Facility is in addition to the existing system of filing of RTI applications in physical mode.
- E-Library made available for Advocates and Litigants on the Delhi High Court website.
- Library Resources includes e-books, e-journals and legal websites etc.
- The e-library is available at weblink <https://delhihighcourt.nic.in/Ebooks.asp>

# DIGITAL COURTS (N.I. ACT)

IN-HOUSE

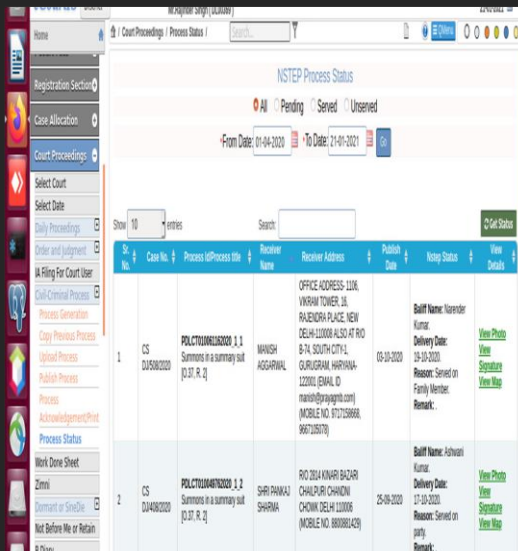
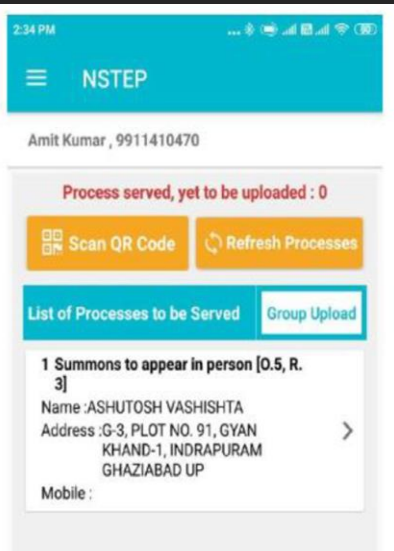
DELHI DISTRICT COURTS

- Launched Digital Court [N.I. Act] **w.e.f. 17.11.2020.**
- **34 Digital Court [N.I. Act]** are functioning online in Delhi District Courts.
- **Standard Operating Procedure (S.O.P.)** is in place for paperless functioning of Digital Courts.
- More than **64,000 cases have been instituted** online through e-Filing in the Digital Courts as on 20.09.2021.
- N.I. Act Complaint Cases can be filed online through e-filing portal of Delhi District courts i.e. <https://efiling-dl.ecourts.gov.in>
- Court Hearings including recording of evidence is carried out via video conferencing.
- Documents, case history and other information concerning the case is accessed by Presiding officers through in-house developed LAYERS 2.0 Platform.
- Digitized/Softcopy casefile is made available to the Advocates and litigants online.

# NSTEP

## Delhi District Courts

- **NSTEP Mobile Application** is developed by the Hon'ble e-Committee, Supreme Court of India.
- **371 mobile phones** already purchased and provided to the process servers in the District Courts.
- **NSTEP App** is installed in all the mobile phones.
- The electronic process generated by the Court through the CIS software is **automatically consumed in the NSTEP App**.
- **NSTEP** captures signature, picture of receiver and geographical coordinates.
- Out station process can be shared with any of the District Courts across India. Service report is received electronically.
- Training has also been imparted on **NSTEP Application**



RECEIVERS SIGNATURE

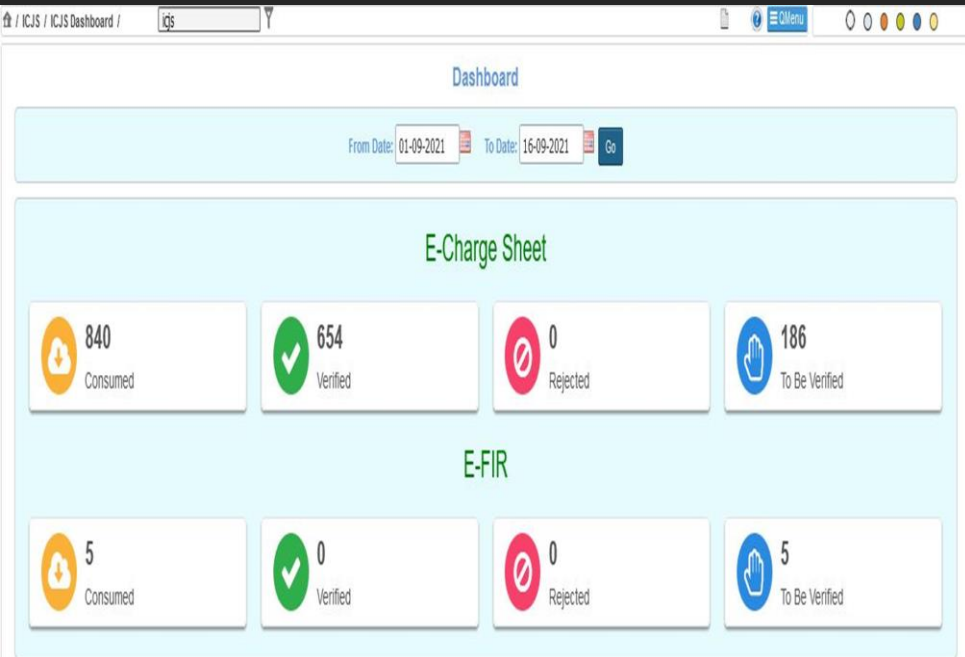
GEO COORDINATES

RECEIVERS PHOTO



# INTEROPERABLE CRIMINAL JUSTICE SYSTEM (I.C.J.S.)

## DELHI DISTRICT COURTS



- I.C.J.S. is implemented in the Magisterial Courts of District Courts.
- The data is shared between the Court, Police, Prosecution, Prison and FSL as per the data matrix approved by the e-Committee.
- Meta data of FIR, Chargesheet and content is received in CIS through ICJS.
- Downloadable chargesheet in PDF format is received through ICJS.



# STREAMLING Of GUIDELINES, PROTOCOLS

The I.T. COMMITTEE

DELHI HIGH COURT

- High Court of Delhi Rules for Video Conferencing for Courts, 2020
- E-filing Rules for High Court of Delhi, 2021 (Pending Notification)
- Practice Directions for Online Electronic Filing (E-FILING) in High Court of Delhi

# OTHER INITIATIVES

DELHI HIGH COURT

- YouTube Channel of Delhi High Court.
- e-Lok Adalat.
- Online Legal Service Application Form.
- Facility to apply online for Pre Institution Mediation in Commercial cases.
- Online Mediation Project at mediation Centre Samadhan.

# Way Forward In Immediate Future

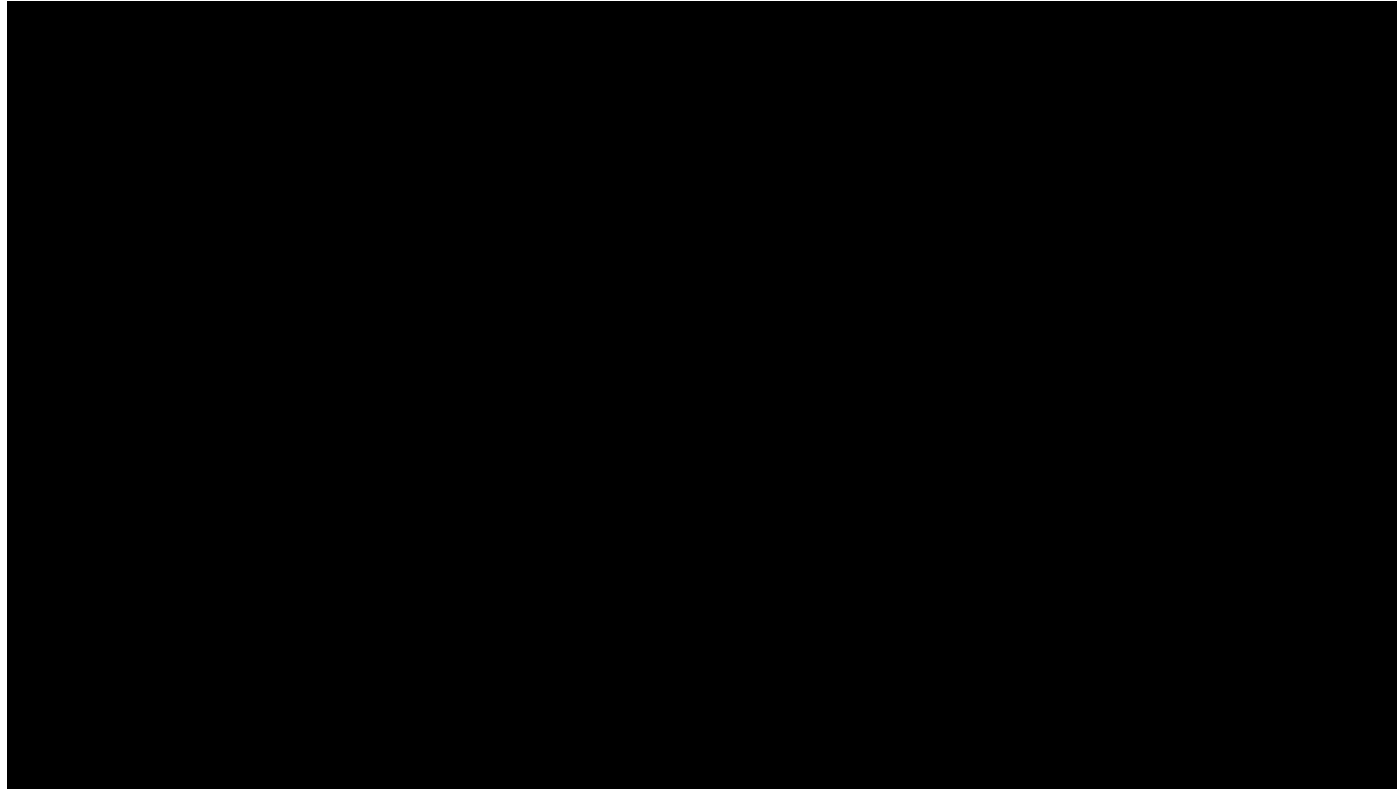
DELHI HIGH COURT

- Online certified copy
- Paperless service of Court Process
- Doing away with physical copies of Judgments and Orders
- Live streaming of court proceedings



# Bringing it together

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**THANK YOU**

