

## Annexure

### **A. ICT Projects Completed at the High Court:-**

1. Live streaming of Court proceedings at High Court of Madhya Pradesh, Jabalpur and its Bench at Indore and Gwalior.
2. e-Sewa Kendra has been setup and functional at High Court of Madhya Pradesh, Jabalpur and Bench at Indore and Gwalior.
3. Computerized Listing Policy of the High Court for the benefits of Duty Holders and Stakeholders (CMIS software).
4. Relevant Measures to Enhance Excellence in Listing Policy:-  
The High Court of Madhya Pradesh has developed Software for the staff to create virtual work cut out for them on day to basis, which has reduced their work-load and optimized efficiency level.
5. Scanning & Digitization of the High Court records. Digitization of approximately 42.97 Lakh files comprising of 16.81 Crore pages has been completed. This is a prelude to a paper-less Court (E-Courts).
6. E-Filing of cases at the High Court.
7. Online E-Court Fees of the High Court.
8. Other Online Payments and deposits of the High Court.

### **9. Technological achievements at High Court:-**

- Implementation of infructuous cases verification system.
- The High of Madhya Pradesh has launched the NISARG Smart Monitoring app to track the compliance of court orders concerning social responsibility like tree plantation, volunteering responsibilities in hospitals, water conservation etc.
- Implementation of secured Wi-Fi Internet network at High Court of Madhya Pradesh, Jabalpur and its Bench at Indore and Gwalior.
- Integration of Land Records database with CIS software under “**ease of doing business**” project.

- High Court of Madhya Pradesh has developed and launched “Mobile app” 1.0 version for all the respective stakeholders of the High Court showing case information of the High Court. The mobile app is compatible with both android and iOS operating system. In continuation to this, the mobile app version 2.0 has been launched for showing case information of the District Courts. Also, in addition to this the facility to conduct video conferencing through Mobile App of the High Court has been developed and integrated.
- Virtual hearing of cases and functioning in less paper mode is successfully carried out at High Court of Madhya Pradesh, Jabalpur and Bench at Indore & Gwalior. In order to cope out the corona pandemic and to continue the justice dispensation the IT Wing of the High Court has developed an “in- house module” for virtual hearing and paperless court.
- Implementation of Pagination Software.
- Implementation of Dashboard & Auto Electronic Mail System.
- Integration of e-Court Services with Lok Sewa Kendra (LSK) of State Government.
- Implementation of Stock Management system and hardware complaint management system at the High Court.
- Implementation of District Court Reporting System.
- Implementation of Software-as-a-Service (SaaS) based Video conferencing solution for the High Court and District Judiciary.
- Security Audit for infrastructure and software applications at High Court of Madhya Pradesh, Jabalpur and its Bench at Indore and Gwalior and District Courts in the State of Madhya Pradesh. Under this a grey box assessment was performed to identity the vulnerabilities, Common Weakness and other exceptions to global best practices.

- Internet Lease Line Connectivity of 500 MBPS has been installed which is being used mainly for Video Conferencing and internet sharing at High Court premises. Also, the installation of additional 100 MBPS Internet Leased Line provided by Railtel for failover and load balancing purposes. In case of failure of primary internet line, the load is automatically shifted to Railtel line and the functioning of the Courts would not get affected.
- Upgradation of internet lease line to 200 MBPS at High Court of M.P., Bench at Indore and Gwalior for better connectivity.
- Upgradation of IT infrastructure at Madhya Pradesh State Judicial Academy, Jabalpur.
- Development and implementation of Document Management System Software for file tracking and compliance of Orders.
- Implementation of ILR software.
- Integration of MP-ILR series with SCC online software.
- Implementation of MPSJA/JOTI Journal.
- Implementation of Employees Information System of High Court.
- Implementation of Online Right to Information (RTI).
- Centralized Filing & Service Centre.
- Implementation & Development of e-Memo System.
- Implementation of Online Certified Copying Module.
- Implementation of Online Exam Counseling Module.
- Facility of auto-generated SMS/E-mails services that are sent to the registered mobile number /email address of the Advocate and/or litigant intimating default if any, filing and listing of the cases.
- SMS services regarding registration of cases, case status, registration of copying and its status are available for Litigants and Advocates.
- E-Cause list is sent to the registered e-mail address of the advocates/litigants.

- Implementation of E-Office facility for Advocates.
- Transmission of scanned records / E-paper book to the Office of Advocate General and all respective Government Departments.
- Litigants and Advocates can access case status including Judgments/ Order case wise on their mobile handsets. An Android application is provided on the official website, which can be downloaded and used for viewing of case status. Similar facility has been provided on Digital Display Boards and Kiosks installed in the Court premises.
- Latest State of the art LED based Digital Display System has been installed within the premises of the High Court in order to provide the facility of case information to all stake holders.
- Implementation of Digital Signatures including bulk signature.
- Computer hardware and peripherals have been provided to the Bar Association at Jabalpur for e-awareness and for conduct of video conferencing.
- Touch Screen Information KIOSK Machines has been provided to Bar Association of the High Court.
- Implementation of E-meetings software.
- Instant availability of Digital Signed orders / Judgments at copying section for delivery of the certified copy as and when required.
- E-Auction services for disposal of old used / obsolete items/ articles.
- Online availability of Annual Confidential Reports (ACR) to all Judicial Officers.
- 216 touch screen Information KIOSK machines are provided at all Jails/Sub-Jails in the State by the High Court in order to facilitate Jail inmates and other duty holders.
- Facility of information KIOSK centers within Court premises in order to provide various services to Litigants and Advocates.
- Managing Library with Support of E-Technology.

- Bilingual Official Website of the High Court and District Courts.
- GPS based Digital Clocks.
- Inter office Video Conferencing System.
- Web based latest video conferencing system has been installed which facilitates quick audio visual communication between Jabalpur, Gwalior and Indore.

**10. IT Centre of the High Court:-**

IT Centre infrastructure facility has been enhanced/ upgraded at the High Court of Madhya Pradesh, Jabalpur.

11. For strengthening of the IT Infrastructure at High Court and District Judiciary, the sufficient numbers of Computer Hardware articles were provided in appropriate ratio.

12. The integration of Database of High Court of M.P, Jabalpur and its Bench at Indore and Gwalior.

13. Hi-Tech Security Setup/ CCTV Cameras at High Court of Madhya Pradesh, Jabalpur and Bench at Indore and Gwalior.

**B. ICT Projects Completed at District Judiciary:-**

1. Implementation of National Service and Tracking of Electronic Process (NSTEP) with the help of Smart phones at District Courts and Tehsil Courts in the State of Madhya Pradesh has been completed.

2. Recently **1281** numbers of Laptops has been purchased by the High Court and distributed to the Judicial Officers in the State of Madhya Pradesh.

3. Digitization of approximately 31.19 Crore pages has been completed at 49 locations till 31<sup>st</sup> December, 2021.

**4. E-Filing of records at District Courts:-**

The Facility of e-Filing has been started at District Courts.

**5. Online E-Court Fees of District Court:-**

E-Court Fees module has been developed by the High Court of Madhya Pradesh for the District Courts.

**6. Other Online Payments of District Court:-**

E-payment of Court Fees in the District Courts has commenced. The payment of compensation to the victims of Motor Accident Claim Cases and Land Acquisition Cases may be directly credited into the bank account of concerned party. Also, deposit of fines / civil court deposit / copying fees and other such services are made available online.

**7. Technological achievements at District Courts:-**

- Under up-gradation of Information Technology, the facility of dedicated fiber optical connectivity under the monthly plan of 799/- has been provided at the Office of District and Sessions Judge of District Courts and office of Principal Judge, Family Courts in the State of Madhya Pradesh. Similarly, for office residence of Judges of District Judiciary the fiber connectivity has been approved and provided of monthly plan of Rs.799/-.
- Also, for Office Chamber of Judges of District Judiciary the MP-SWAN connectivity is going to be provided and also permission has been given by the High Court for providing the facility of Rs.599/- for dedicated FTTH connectivity. Recently, the choice has been given to the Judges of District Judiciary to opt for fiber optic connectivity of their choice from third party/ other service providers for better network connectivity.
- Integration of ICJS (Inter Operable Criminal Justice System) (FIR details) is completed at District Courts in the State of Madhya Pradesh.
- Stock Management Software has been implemented in which the entry of the hardware along with invoice details is made by the respective

District Court Staff and the invoice details are verified at High Court level. On the basis of various reports we may be able to analyze the actual requirement of the hardware required in respective District Courts.

- Approximately 2,346 number of LAN points have been installed from 1<sup>st</sup> January, 2021 to 31<sup>st</sup> December, 2021 at District Judiciary. Over all approximately 12,883 LAN points has been made.
- Till 31<sup>st</sup> December, 2021 from the funds of the State Government and e-Committee, 1,945 number of VC systems have been purchased and installed at District Courts, Tehsil Courts, Central Jails/ District Jails/Sub-Jails, District Hospitals, Railway Courts & Juvenile Justice Boards for conducting of video conferencing between various stakeholders with intent to avoid delay in judicial proceeding due to non-availability of parties, counsels, witnesses and accused.
- **Implementation of Malkhana Software:-**

Malkhana Software is used for the maintenance and the disposal of the seized case properties related to criminal matters.
- Mobile based attendance marking system (**SARTHAK APP**) for the officials and the employees of the District Judiciary has been started recently.
- Development of Facilitation Counter.
- Facility of auto-generated SMS/E-mails services that are sent to the registered mobile number /email address of the Advocate and/or litigant intimating default if any, filing and listing of the cases.
- Latest State of the art LED based Digital Display System has been installed within the premises of the District Courts.
- Integration of investigating officer's database maintained in Crime and Criminal Tracking Networks System of Police Department (CCTNS) with the database of the District and Tehsil Courts.

- Digital signing of orders and judgment and the availability of same on intranet and website of the High Court/ District Court.
- Citizen centric facilities such as Centralized Filing Centers, Digital Display System / Panels and touch screen based Information Kiosks Machines has been installed in each Court Complex.
- Online monthly statement of the District Courts is available in the website of the High Court.
- The facility of SCC online software is given to all the Judges of the District Judiciary and at the Madhya Pradesh State Judicial Academy.
- Case Information System NC 3.2 has been implemented for case Management in the Subordinate Courts of Madhya Pradesh.
- Computerization of all working Courts in the State of Madhya Pradesh.
- **Implementation of Digital Signatures:-**

The usage of Digital Signature and bulk Digital Signature has been implemented at the District Courts.
- Digital Multifunction Copier Machines / MFD's have been provided at all the Court Rooms of District and Tehsil Court Complexes. After their installation, the work of copying section has been expedited.
- **Hi-Tech Security Setup/CCTV Cameras:-**

In the District Courts, the Installation of CCTV cameras in the pilot phase has been completed at District Court of Ujjain and Katni. At both the places the CCTV cameras are functional. For the remaining locations, the detailed project report (DPR) has been prepared and the LOA has been issued to the shortlisted vendor. The work regarding the installation of CCTV cameras at 208 locations shall be completed in phases.



- Hi-tech Electronic Private Automatic Branch Exchange has been installed at District Courts for easy communication with the respective persons / duty holders within same campus.
- **E-Services at District and Tehsil Courts:-**

The e-Cause List, e-Case Status e-Judgment and Orders are available on the KIOSK machine installed in the District Courts and on the on the official website of the District Court.
- e-Sewa Kendra setup has been completed and functional at 21 District Courts in the State of Madhya Pradesh.
- **Personal Information System (PIS) for Judicial Officers:-**

The information of all the Judicial Officers in the State of M.P. regarding their personal, posting, ACR, complaints, training details etc. is available in the software. This information is integrated into various software like CMIS, District Court work done Statement software etc. The same is continuously upgraded to cater the requirement of Judicial Officers.
- Database backup system of the District court records.
- High capacity Servers has been procured by the High Court in order to take care of digitized records of District and Tehsil Courts in the State of M.P. and the same has been installed in the Server Room of the High Court.
- Mirroring of database has been done at Jabalpur for proper up keeping of database of District and Tehsil Courts.
- Internet connectivity has been provided at all the District Courts in the State of Madhya Pradesh.
- Facility of Electronic Franking Machines at District Judiciary.

**C. ICT Projects under progress:-**

**1. Court room Live Audio Visual Streaming System (CLASS) & Integrated Video Surveillance System (IVSS) and OTT platform for online proceeding's of the Courts:-**

The High Court of Madhya Pradesh is pleased to announce the commencement of ambitious Courtroom Live Audio Visual Streaming System (CLASS) and Integrated Video Surveillance System (IVSS) project costing of approx. Rs.190 crore that will enable live streaming of every courtroom from all subordinate courts, under the High Court of Madhya Pradesh, Jabalpur. After a transparent and fair tendering process, an implementation partner has been selected to execute the project within a timeframe of 24 months. The pilot has been started at the District Court, Jabalpur followed by state-wide implementation of the project in 3 phases.

**2. Setup of integrated secured "wi-fi network" at all the 50 District Courts in the State of Madhya Pradesh in order to provide Wi-Fi network facility to Litigants and Stakeholders:-**

The High Court Madhya Pradesh is implementing the Secured Wifi Network Solution at all 50 District Courts of Madhya Pradesh with estimated installation of **1100 number of Access Points**.

3. Implementation of MedLEaPR software for online preparation of post mortem and medico legal case reports.

4. Developing Mechanism for Seamless E-Payments with the State Treasury Department for various deposits under various schemes.

**5. Smooth operation of Interoperable Criminal Justice System (ICJS) and Data Sharing among all pillars of ICJS:-**

In this State of M.P. has obtained top position in the implementation of ICJS system.

6. Implementation of Virtual Court for traffic challan management and other petty matters.

7. Integration of Open Application Programming Interface with various State Government Departments in order to keep the track of their litigation in various courts and to improve their efficiency/ monitoring and compliance accordingly.

**8. Bail Integration Module:-**

Land record database with bail application module of CIS 3.2 periphery software has been integrated under Ease of Doing Business.

9. Digitization of remaining District Court records.

10. Setup of high speed dedicated data circuit of Airtel for flawless data transfer between High Court of Madhya Pradesh, Jabalpur and its Bench at Indore and Gwalior.

**D. Upcoming ICT Projects:-**

1. Setup of Information Technology Command and Control Centre at High Court of M.P., Jabalpur.

2. Institution of 05 paperless Commercial Courts/e-Courts in the State and also at the High Court of Madhya Pradesh, Jabalpur and Benches at Indore and Gwalior. One Single Bench & one Division Bench shall be made paperless at the respective benches.

3. Implementation of Cloud based technology at High Court and Subordinate Courts.

4. Setup of E-Sewa Kendra at all remaining District Courts / Tehsil Courts in the State of Madhya Pradesh.

5. Usage of Artificial Intelligence in the Judicial System.

6. E-Sewa Kendra at Gram Panchayat Level in order to provide facility to Litigants and Advocates.

7. Implementation of E-filing 3.0 software for the District Judiciary regarding e-filing of the cases.

8. Setup of “whatsapp” instant messaging system at High Court and District Court in the State of Madhya Pradesh for rapid dissemination of information to all stakeholders.
9. Availability of e-Court Services to the Litigants, Advocates and other stake holder through MP Online Kiosk Center and CSC (Community Service Center).