

High Court of Judicature at Allahabad

Introduction of ICT at the Allahabad High Court:

- Computerisation at the Allahabad High Court has been started in early 1990's.
- With the passage of time it grew up rapidly.
- Substantial ICT infrastructure has been deployed over the years.
- Daily operations of the courts are now being performed through various in-house developed applications.

Details of present ICT Infrastructure:

- 30 Servers
- 3 SAN Storage
- 2,000+ Desktop Computers
- 600+ Thin Clients
- 1,200+ Laser Printers
- 100 Dot Matrix Printers
- 10 High end Line Matrix Printers
- LAN facility having 2,500+ nodes
- Allahabad High Court and its Bench at Lucknow are connected by MPLS VPN of 6 MBPs Link.
- UPS's and Gensets of varying capacity for uninterrupted power supply.

Hardware Items Provided to Hon'ble Judges:

Apple make items:

- i-Pads
- i-Mac Desktop Computers
- MacBook Pro Laptops (procurement is in process).

Others:

- Dell make Laptops
- Desktop Computers, MFP's, Wireless Network etc.

Online Services to Litigant/ Lawyers:

- **Online availability of Fresh and daily Cause List of cases:** The list of all the fresh and listed cases containing the information relating to a case is published on day to day basis on the website.

Online availability of Fresh/ Supplementary/ Cause Lists:

192.168.0.220/causelist/courtA.jsp?FC=0&FN=%2Fdata%2Fald%2Fof09092016

HIGH COURT OF JUDICATURE AT ALLAHABAD

Cause List, Allahabad
09/09/2016

AT 10.00 A.M.

THE CHIEF JUSTICE'S COURT
HON'BLE THE CHIEF JUSTICE
HON'BLE MR. JUSTICE YASHWANT VARMA

Fresh & listed:(i)Public interest litigation (civil) from 1 January 2011 onwards - (except public interest litigation writs relating to Encroachment of Gaon Sabha land) & Public Interest Litigation (Criminal); (ii)Miscellaneous writs from 1 January 2016 onwards;(iii)Special Appeals from 1 January 2016 onwards;(iv)Application under Article 228 of the Constitution of India;(v)Tolls on river bridges in U.P. ;(vi)Environment matters;(vii)Cases where the vires of Central or State Legislation is challenged;for orders,admission & hearing including bunch cases;(viii)Infructuous cases Division Bench(Writ-C-II) irrespective of the year from list of infructuous cases notified in cause list for orders,admission & hearing including bunch cases
For Orders

SPECIAL APPEAL DEFECTIVE


| | | |
|---------------------|---|---|
| 1. NCL 489/2016 | RISHI SRIVASTAVA AND 269 OTHERS Vs. STATE OF U.P. AND 5 OTHERS | PRABHAKAR AWASTHI VINAY KUMAR SRIVASTAVA C.S.C. SHAILENDRA BHANU PRATAP SINGH SEEMANT SINGH SHAILENDRA C.S.C. AMIT SAXENA BHANU PRATAP SINGH |
| WITH SPLA- 657/2015 | DEEPAK SHARMA Vs. STATE OF U.P. & 15 OTHERS | PRABHAKAR AWASTHI VINAY KUMAR SRIVASTAVA C.S.C. SHAILENDRA BHANU PRATAP SINGH |
| WITH SPLAD-496/2016 | DURGESH KUMAR SHUKLA AND 15 OTHERS | PRABHAKAR AWASTHI VINAY KUMAR SRIVASTAVA C.S.C. SHAILENDRA BHANU PRATAP SINGH |

Online Services to Litigant/ Lawyers:

- **Online Judgment and Copying System:** The software commonly known as e-Legalix contains several modules to facilitate typing and publication of judgments online and issuance of authenticated copies of judgments to litigants and lawyers.

Online Judgment System : eLegalix

→ ↶ 192.168.0.180/elegalix/StartWebSearch.do



Home

Case Number

Judge Name

Title

Counsel Name

Judgment Date

Text

Advanced









Full Bench

Folio Status

Search Results

Total No. of Results obtained - 5

Judgment Type 'AFR' is an acronym for "Approved for Reporting"(i.e. Reportable Judgments/Orders)

| Sl. No. | Judgments/Orders |
|---------|--|
| 1. | <p>WRIT - A No. - 46384 of 2014 at Allahabad : Nitin Tripathi Vs. Union Of India And 3 Ors. Date of Decision - 3/12/2014 Court Number - 9 Judgment Type - Interlocutory Non AFR Coram - Hon'ble Bharati Sapru,J. Petitioner's Counsels - Samir Sharma and N.K. Singh Respondent's Counsel - Asgi and Vaibhav Kaushik</p> <p>Formatted Text -  Download  (Opens in new window)</p> |
| 2. | <p>WRIT - A No. - 46384 of 2014 at Allahabad : Nitin Tripathi Vs. Union Of India And 3 Ors. Date of Decision - 14/10/2014 Court Number - 9 Judgment Type - Interlocutory Non AFR Coram - Hon'ble Bharati Sapru,J. Petitioner's Counsels - Samir Sharma and N.K. Singh Respondent's Counsel - Asgi and Vaibhav Kaushik</p> <p>Formatted Text -  Download  (Opens in new window)</p> |
| 3. | <p>WRIT - A No. - 46384 of 2014 at Allahabad : Nitin Tripathi Vs. Union Of India And 3 Ors. Date of Decision - 26/9/2014 Court Number - 1 Judgment Type - Interlocutory Non AFR Coram - Hon'ble Pradeep Kumar Singh Baghel,J. Petitioner's Counsels - Samir Sharma and N.K. Singh Respondent's Counsel - Asgi and Vaibhav Kaushik</p> <p>Formatted Text -  Download  (Opens in new window)</p> |
| 4. | <p>WRIT - A No. - 46384 of 2014 at Allahabad : Nitin Tripathi Vs. Union Of India And 3 Ors. Date of Decision - 22/9/2014 Court Number - 1 Judgment Type - Interlocutory Non AFR Coram - Hon'ble Pradeep Kumar Singh Baghel,J. Petitioner's Counsels - Samir Sharma and N.K. Singh Respondent's Counsel - Asgi and Vaibhav Kaushik</p> <p>Formatted Text -  Download  (Opens in new window)</p> |

Online Services to Litigant/ Lawyers:

- **Court wise Case Running Information System:** Case info being taken up in a Court room is displayed to the lawyers/ litigants through official website and several Digital Display Boards installed at vantage points. SMS's and emails are also being sent to stakeholders.

Court wise Case Running Information System:

High Court of Judicature at Allahabad

Welcome to Court View System

Online Court Room Activity System
displaying the current cases being taken up by Hon'ble Courts

- [Click here to view Court View System for Allahabad High Court](#)
- [Click here to view Court View System for Lucknow Bench of Allahabad High Court](#)

Mobile Application (For Trial & Evaluation Only)

| | Allahabad | Lucknow |
|-----------------------------------|---|--|
| For Android based Mobile Phones : | APK File (232 KB) | APK File (232 KB) |
| For Java based Mobile Phones : | JAR File (36KB) JAD File (1KB) | JAR File (36 KB) JAD File (1KB) |

Court View - Online Court Activity Digital Display Board System

Date :- 6.9.2016

This page refreshes automatically every 30 SECONDS. [Click here to manually refresh](#)

| Court No. | Serial No. | List | Progress | Case Details | Important information |
|-----------|------------|-----------------------------|----------|---|-----------------------|
| C.J. | 20 | List of Fresh Cases | | Case Details - SPLAD/532/2016 Title :EXECUTIVE OFFICER NAGAR PALIKAPARISHAD ETAH Vs. S-TATE OF U.P. AND 6 OTHER Petitioner's Counsels -MANOJ KUMAR MISHRA Respondent's Counsel -C.S.C. | |
| 1 | 7 | Daily Cause List | | Case Details - WRIA /369/2015 Title :BALRAM SINGH Vs. STATE OF U.P. THRU SECY. AND 2 O-THER Petitioner's Counsels -MANOJ TIWARI Respondent's Counsel -C.S.C. | |
| 2 | 4 | Backlog List of Fresh Cases | | Case Details - A227 /6464/2016 Title :MOHD. HASHIM SIDDIQUI Vs. VIJAY KUMAR SARASWAT AN-D 2 ORS Petitioner's Counsels -MAHESH SHARMA Respondent's Counsel -MANOJ KUMAR SRIVASTAVA | |
| 3 | 36 | Daily Cause List | | Case Details - FAFOD/592/2015 Title :KULDEEP SINGH Vs. SMT. JAI SHREE DEVI AND 6 OTHERS Petitioner's Counsels -SHASHANK TRIPATHI Respondent's Counsel - | |

Online Services to Litigant/ Lawyers:

- **Case Information Kiosk:** 2 Kiosk machines have been installed to provide information relating to status of cases.
- **Online Case Status Enquiry System:** The litigants/ counsel may get information relating to the status of cases from the website.
- **Computerized Case Information Counter:** Case related information are available at these counters on a nominal fee.

Online Services to Litigant/ Lawyers:

- **Establishment of E-court/e-filing/ e-stamping:** Facility of e-stamping at the Allahabad High Court will start shortly towards first step in establishment of the e-Court. The e-Stamping rules have been notified by the State Government.
- **Establishment of Data Centre:** Establishment of State-of-the-art Data Center with Disaster recovery sites is in process for hosting of entire data of the Court. Tender document has been finalized in consultation with NIC.

Online Services to Litigant/ Lawyers:

- **Video Conferencing:** At present Video Conferencing facility is available at 51 District Courts, 51 District Jails, in 10 District Courts and 15 District Jails construction of Video Conferencing room have been completed and in 12 District Courts and 2 District Jails the construction of Video Conferencing Room are under construction. In 2 District Courts the land is not available till date for construction of Video Conferencing room. A total of 4,17,329 prisoners have been remanded through Video Conferencing.

Paperless Meetings:

- The Allahabad High Court organizes its Full Court/ Administrative Committee meetings through i-Pad only, towards paperless. Agenda of Meetings are uploaded in i-Pads provided to Hon'ble Judges, in a searchable PDF format. Hon'ble Judges participate in the meeting with their i-Pads, to read agenda items on it. It helps in saving lot of efforts, time, money and papers.

Digitization of court records:

- One Crore decided case files containing approx. 50 Crores pages, are to be digitized in one year.

Allahabad : 70 Lacs files/ 35 Crores pages

Lucknow : 30 Lacs files/ 15 Crore pages

i.e. Total 1 Crore files containing 50 Crores pages

- M/s Stock Holding Corporation of India Ltd. (SHCIL), Mumbai has been selected through tendering process for scanning/ digitization work at the Allahabad High Court and its Bench at Lucknow.

Establishment of ICT for scanning/ digitization:

- Centre for Information Technology Building (area 7,943.44 Sq. Mtr.) has been established for scanning and digitization work.
- Work place, Electricity, Air Conditioners, Generator(s) and basic electrical fixtures required for the set-up of the Digitization Centre has been provided by the High Court.
- M/s Stock Holding has installed its own scanners/ Desktop computers/ servers/ UPS's etc. alongwith related hardware/ software and furniture.



CENTRE FOR INFORMATION TECHNOLOGY
2ND FLOOR



CENTRE FOR INFORMATION TECHNOLOGY

metrocentre



Inauguration of CIT building by Hon'ble the CJI







Establishment of ICT for scanning/ digitization:

- **Scanner:** 50+ (Kodak, Overhead fijitsu & i-Ball, A0 GraphTec scanner for map)
- **Desktop Computers:** 200 + (Pentium IV, Dual core, Core2Duo, i3, i5 with 2 to 4 gb RAM, 500 GB HDD)
- **Server:** Dell Poweredge R530, Xeon 2.3 Ghz processor, 24 cores (12corex2), 96 GB DDR4 RAM, HDD 2*600 GB SAS & 3*2 TB NLSAS,
- **Database :** Postgres9.4, **Application server :** Tomacat 8, **Web server :** Apache, **OS :** RHEL
- **Unified Storage:** Dell FS8600 NAS storage is connected to dell compellent SC4020 SAN storage with 3 Dell compellent SC200 enclosure
- **UPS:** 200 KVA x 2 with 1 hour backup time on full load.
- **Internet/ Bandwidth :** 40 Mbps from Sify.
- **Power supply** from two different grids, transformers of 400 KVA*3, Gen set of 500 KVA and 125 KVA.

Establishment of ICT for scanning/ digitization:

Manpower Deputed for scanning/ digitization:

➤ **Stock Holding: 250+**

➤ **High Court: 150+**

- Deputy Registrar/ Assistant Registrar/ R.O./ A.R.O./ R.G.C. and staff of District Courts.
- Approximately 50 have been deputed for weeding of case files.
- More than 40 staff have been deputed for file handling.
- More than 50 staff been deputed for quality check and verification of each and every digitized case files.
- 10 staff have been deputed for supervision of entire work.

Process adopted in Scanning/ Digitization:

- Handing over/ taking over of case files on day to day basis
- Data entry of 5 essential meta data fields of a case file (inward) viz. Case type, case no., year, name of the first petitioner, name of the first respondent.
- Pasting of bar code slip on files and order sheet(s)
- Movement of files from basement of the ICT building to the scanning/ digitization centre at 1st floor of CIT building in bundles/ containers through hydraulic dumbwaiters and trolleys.



Entry of case files as a bundle (In-warding of files):

Add Case File Details

Bundle Number * : Carton Number * :

Case File Count :

SR.NO

| SR.NO | Case Type* | First Petitioner name* | Date of Judgement/Disposal* | Case file BarCode* |
|-------|----------------------|------------------------|---|----------------------|
| 1 | <input type="text"/> | <input type="text"/> | <input type="text" value="DD/MM/YYYY"/> | <input type="text"/> |
| | Case Number* | First Respondent name* | Missing Remarks | Judgement Barcode* |
| | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| | Case Year* | | | |
| | <input type="text"/> | | | |

Check For Incomplete File

Connected Files

Fields captured at this stage:

Case No*

Case Type*

Case Year*

First Petitioner's name*

First Respondent's name*

Judgment/Disposal Date*

Case File Barcode*

No. of pages in a file*

Connected files*

Remaining 20-25 fields are being captured at the time of Meta data entry.

Process adopted in Scanning/ Digitization:

- Removal of tags/pins, dust etc. from files, basic preservation of torn/ fragile pages through pasting tape on it.
- Scanning of pages in B/w pdf format. Pages if found content unreadable/ lighter ink impression/ impression of ink at back side of a page then scanning is being done in colour instead of B/w. Scanning of Maps are also done in colour.
- page wise quality check of scanned images viz. Scan quality, content readability, accuracy, page counting etc.

Process adopted in Scanning/ Digitization:

- Meta Data entry of a case file (total 32 fields) viz. Case type, case no., year, petitioner(s) name, respondent(s) name, counsel name, judge(s) name, date of disposal etc. Details of all Meta data fields are given as under:


Bench code, Case type, Case number, Case year, Judgment Date, First Petitioner, First Respondent*, Category code, Additional Petitioner, Additional Respondent, Petitioner counsel, Respondent counsel, District*, Bench type* : Single bench, Division bench, Full Bench, Judge name*, AFR/ Non AFR , Act/section, Keywords, Crime number, Crime Year, Crime district, Accused name, Police station, Trial case at district/ or Tribunal or single judge at High Court, Lower court case type, Lower court case number, Lower court case year, Lower court order date, Lower court judge, District / place of lower court, Appeal case type, Appeal case number, Appeal case year, Appeal order date, Appellate judge, District / place of appellate court.*

- Cross checking/ verification of Meta Data entries instantly with help of Maker/Checker.

Data Entry of Meta Data fields:

Document File:

Page: 1 of 50

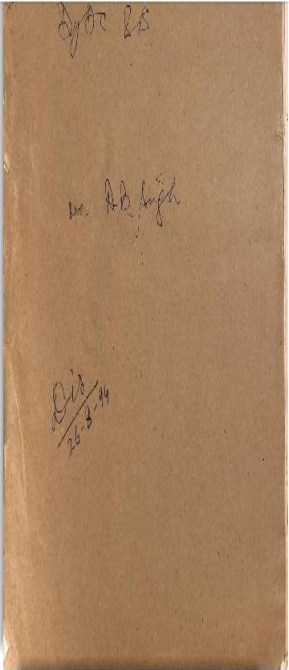


| | |
|---------------------------|-------------------------------------|
| Bench Code: | Allahabad |
| Case Type: | WRIT - B |
| Case Number: | 11211 |
| Case Year: | 1985 |
| Judgement Date: | 26/08/1994 |
| Connected File: | |
| Defected/Incomplete file: | NO |
| First Petitioner*: | SUKH RAM AND OTHERS |
| First Respondent*: | DEPUTY DIRECTOR OF CONSOLIDATION, D |
| Category Code: | ---Please select--- |

Home Transaction

StockHolding
Document Tracking System

Azam Khan (Mak)



| | |
|---------------------|---------------------|
| Petitioner: | Petitioner |
| Respondent: | Respondent |
| Petitioner Counsel: | Petitioner Counsel |
| Respondent Counsel: | Respondent Counsel |
| District*: | ---Please select--- |
| Bench Type*: | ---Please select--- |
| Judge name*: | ---Please select--- |
| AFR: | ---Please select--- |
| Act/Section: | Act/Section |
| Keywords: | Keywords |
| Crime Number: | Crime Number |
| Crime Year: | Crime Year |

Process adopted in Scanning/ Digitization:

- Verification of quality and content accuracy of each and every scanned/ digitized pages of a case file by staff of the Allahabad High Court.
- Acceptance of case files if scanned/ digitized properly and thereafter passed during quality checks and verifying stages. If not so found, rejection of such case file(s) to remove defects.
- Watermarking on each and every pages scanned/ digitized as a PDF/A.
- Putting of digital signature of Officers of the High Court on each and every digitized case files for authentication of files.

Verification of Data:

Inward Details

Accepted CaseFiles

Rejected CaseFiles

Q bundle_number

Search here

Bundle Number

Case File Count

0B-1338-2

28

| SN | Case File Number | Case year | File Barcode | Remark | Action |
|---------------|------------------|-----------|--------------|--------|----------------------|
| global search | | | | | |
| 1 | 3145 | 1995 | AF0000236364 | | Ready For Next Stage |
| 2 | 11872 | 1984 | AF0000236365 | | Ready For Next Stage |
| 3 | 4243 | 1995 | AF0000236366 | | Ready For Next Stage |
| 4 | 3150 | 1995 | AF0000236367 | | Ready For Next Stage |
| 5 | 3987 | 1995 | AF0000236368 | | Ready For Next Stage |
| 6 | 3444 | 1995 | AF0000236369 | | Ready For Next Stage |
| 7 | 4308 | 1995 | AF0000236370 | | Ready For Next Stage |
| 8 | 3149 | 1995 | AF0000236371 | | Ready For Next Stage |
| 9 | 4084 | 1995 | AF0000236372 | | Ready For Next Stage |
| 10 | 4144 | 1995 | AF0000236373 | | Data Entry |
| 11 | 4254 | 1995 | AF0000236374 | | Ready For Next Stage |
| 12 | 3364 | 1995 | AF0000236375 | | Ready For Next Stage |
| 13 | 3926 | 1995 | AF0000236376 | | Ready For Next Stage |
| 14 | 3411 | 1995 | AF0000236377 | | Ready For Next Stage |
| 15 | 9346 | 1985 | AF0000236378 | | Ready For Next Stage |
| 16 | 4294 | 1995 | AF0000236379 | | Ready For Next Stage |

Process adopted in Scanning/ Digitization:

- Entering of Meta Data fields into pdf files itself while creation of PDF/A to enrich and portability of Metadata fields with pdf file itself.
- Encryption of digitized case files for protection of the digital files from unauthorized access. The digitized case files are accessible only through the CMS/DMS of the Allahabad High Court.
- Transfer of digitized data in PDF/A format over Server/ Data Centre.



Process adopted in Scanning/ Digitization:

Searching/ retrieval of digitized case files from CMS/DMS:

- Searching/ retrieval of digitized case files can be done on various modes viz. case type, case no., year., petitioner name, counsel name, judge name, date of judgment, crime no., district name etc., date wise search etc.
- Text/ keyword/ phrase search, Advance/ free search and even, files can be searched/ retrieved based on all the fields/ information captured at the time of Meta Data creation.

Current Status of the project:

- At present, approximately **2.20 Lacs** files containing approximately **1.12 Crores pages** have been scanned/ digitized as a pilot run on an average of approximately **2.50 Lacs pages on daily basis**.
- At present, approx. 45000 images (pages) are being verified by staff of the High Court per day.
- Goal has been set to scan/ digitize approximately 35000 files containing more than 15 Lacs pages per day, so that the work of scanning/ digitization can be completed in one year.
- Steps have been taken to speed up scanning/ digitization of files on a war footing viz. installation of more scanners and related hardware items. Increase number of manpower, shift wise work etc.

Initiatives in pipeline:

- Automation at filing stage with bulk SMS and e-Mail facilities.
- Customized Cause List and real time information of case status to lawyers and litigants.
- Development of Android/ Windows/ iOS based applications for live case status.
- More number of kiosks at vantage points for easy access of information to lawyers/ litigants
- **Wi-fi:** The entire campus of Allahabad High Court would be made Wi-fi. Requisite steps have been initiated.

Thank You.