# **Uploading of Court Cases Data in NJDG & SMS Services under e-Courts in Manipur**

Under the e-Courts project, all the 32 courts of Manipur located at 13 different courts complexes have started using the Case Information System (CIS) software to record the daily court proceedings. The National Judicial Data Grid (NJDG) is a part of the ongoing e-Courts Integrated Mission Mode Project. NJDG will work as a monitoring tool to identify, manage & reduce pendency of cases. The daily data of court cases is uploaded to the National Judicial Data Grid (NJDG) at url: http://ecourts.gov.in.

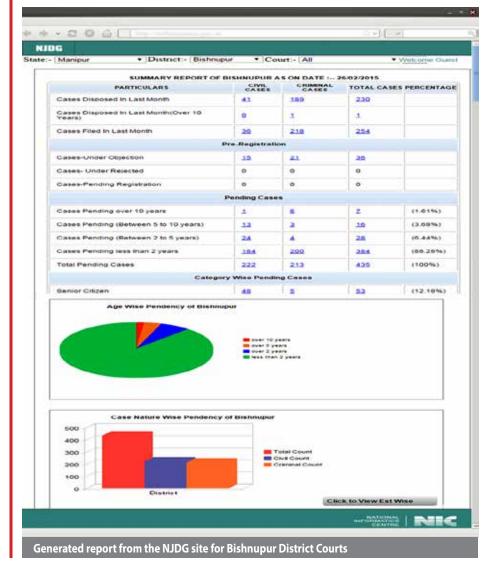
#### Edited by RUBAIYAT ALI

JDG helps in providing legitimate online information of case status, cause lists and judgments to the general public as well as to the Monitoring Committee (E-Committee) for making policy decisions in order to reduce delay and arrears in the system and to facilitate better monitoring of court performance.

# UPLOADING OF COURT CASES DATA IN NJDG

## Platform Used

All the courts of Manipur have





SAGOLSEM RAMESH SINGH Scientific Officer/ Engineer-SB ramesh.s@nic.in installed the customized version of Ubuntu 14.04 LTS, a 64-bits Linux operating system, provided by the E-Committee, Supreme Court of India.

#### • Connectivity

To ensure uploading of court cases data to the NJDG server, NIC Manipur provides internet connectivity through NIC-Wimax wherever possible. Currently, it has been provided to the six court complexes at:

- Imphal East, Cheirap
- Imphal East, Lamphel
- Imphal West, Cherap
- Imphal West, Lamphel
- Bishnupur
- Thoubal

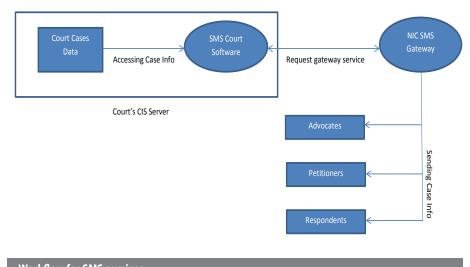
Since March 2015, the High Court of Manipur has been providing VPNoBB connections to 12 court complexes in Manipur, including the other court complexes which could not be covered with NIC-Wimax, as an alternative connection under the e-Courts project. This ensures uninterrupted internet connectivity for these court complexes, enabling them to upload the court cases data to NJDG.

#### • Executing the script

To easily upload the court cases data to the NJDG server, a linux shell script is being provided to all the courts which needs to be run/executed at the end of the daily courts proceeding. On executing the said script successfully, the up-to-date court cases data is uploaded to NJDG server.

#### Current Trends

Uploading of court cases data is done on a daily basis at the 6 court complexes, where there is a stable



Workflow for SMS services

Internet connectivity and backlog cases data entry has been completed.

As result of implementation of this new feature, the courts can take advantages of:

• Getting all the pending cases entered into CIS so that the cause list may be effectively generated/printed and made available through the Internet

• Uploading the judgments/orders as soon as they are delivered so that the same is available to the litigants/ lawyers accessing the Internet

# SMS SERVICE TO ADVOCATES/LITIGANTS/ PETITIONERS

In an effort to provide transparent, reliable and quick information to advocates/litigants/petitioners, the district courts initiated sending SMS regarding information related to case filing, registration, case listing, and case disposal, by integrating the CIS with a SMS software viz. SMS Management System for Courts (SMS Court) which was developed by the Software Development Unit (SDU), NIC-Pune. This software uses the service of the NIC SMS-Gateway for sending the SMSes. The SMS software collects only the current date CIS information and uses it for sending the SMSes. This provides a valuable service to the public/lawyers/advocates. In Manipur, this SMS service was first introduced at Cheirap and Lamphel Court Complexes on November 5, 2014. Later on the service was extended to Bishnupur and Thoubal Court Complexes on November 18, 2014.

## CONCLUSION

Efforts are on to provide stable internet connectivity to the newly established district court complexes. NIC Manipur is working tirelessly to achieve cent percent data uploading of court cases to NJDG by providing training on CIS software to the available manpower of the district courts. Work is also under progress to extend SMS service to all the district courts in the state.

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