



Computerization in Stamps & Registration Department, Government of UP

- SANGEETA SINGH

Services rendered by the department

- Collection of revenue through Realization of Stamp Duty and registration fees.
- Registration of deeds
- Preservation of registered deeds and documents.
- Availability of Records for perusal of general public.
- Availability of certified copies of documents.
- Issue of Non-encumbrance Certificates.
- Registration of Hindu Marriages.

Activities essential for undertaking e-governance initiatives

- ▶ Procurement of hardware and peripherals.
- ▶ Business process reengineering.
- ▶ Changes in rules and regulations.
- ▶ Changing public perception and mindset.
- ▶ Countering vested interests

Computerisation in Stamps & Registration Department:

Modernization of Registration Offices has been taken as a Mission Mode Programme under National e-Governance Plan (NEGP) of Ministry of Communications & Information Technology, Govt.

Stamps and Registration Department is one of the top revenue earner departments of the government. The target of revenue achievement fixed for 2015-16 is 15000 crores.

Sl. No	At a Glance	Approx Numbers
1	Number of Districts	75
2	Number of Tehsils	312
3	Number of Sub-Registrar Offices	354
4	No. of SRO Computerised	354
5	No. of Deeds Registered Annually - statewide	35 lakhs
9	Annual Throughput - Citizens	40 million

Status of computerization in department till now

Name of activity

- ▶ Computer based Registration of documents .
- ▶ Registration of Hindu Marriages.
- ▶ Compilation of field data for review.
- ▶ Preservation of indexes and registered documents.
- ▶ Intradepartmental services

Status

- ▶ Only 169 officers were computerized.
- ▶ Totally manual.
- ▶ Using traditional methods.
- ▶ Offline mode ,no automatic uploading.
- ▶ Through manual files

Computerization Activities & Status:

SN	Activity	Status
1	PRERNA Ver. 2.0	Implemented in remaining 185 SROs Computerized all 354 SRO Offices
2	Hindu Marriage Registration	Pilot Implementation in Barabanki, Lucknow & Noida SRO offices Mobile App developed.
3	PRERNA Ver 3.0 (Web based)	Pilot implementation in Lucknow SRO office from 1 st February 2016
4.	Migration of old PRERNA data at Meghraj Cloud	More then 90 thousand records & Scanned documents are uploaded
5.	MIS	Implemented and available on-line
6.	Index Entry Software - For legacy data	Implemented in Baranaki district. The data & scanned documents from year 2002 onwards are available on internet
7	Manav Sampada	Under Implementation

E-Stamping facilities in the State

- ▶ Since July 2013 e-stamping facility has been initiated in Uttar Pradesh.
- ▶ Uttar Pradesh is the 12th State to adopt this scheme.
- ▶ All sub registrar offices are currently covered under the scheme.
- ▶ Since the initiation of the scheme 2.20 Lac e-stamps have been issued involving a revenue of 5000 Cr.

PRERNA v2.0: Implementation:

- ▶ Implemented in all the remaining 185 tehsil level SRO offices with the active support of all the DIOs
- ▶ Conversion of SW from MS-SQL to Postgres SQL
- ▶ Procurement of Suitable Hardware & Software
- ▶ Preparation of Master Database
- ▶ All the SROs are computerized and no manual registration is happening.

Hindu Marriage Registration: Implementation & Main Features-

Implemented in Pilot basis in Barabanki, Lucknow & Noida SRO offices

- ▶ **Architecture:** Centralized architecture, the database resting in the Central location on Meghraj Cloud
- ▶ **Platform:** Software has been designed and developed on Open platform i.e. Java, Postgres-SQL
- ▶ Online filing of Marriage Registration Application Form
- ▶ On-line Payment of Registration Fee.
- ▶ Use of web camera for photo capturing, bio-metric for finger prints.

Hindu Marriage Registration: Implementation & Main Features-

- ▶ Use of local language (Unicode enabled).
- ▶ SMS & Email Alerts
- ▶ On-line availability of certificate & Index Register
- ▶ MIS Reports
- ▶ Dashboard at State, District & SRO level
- ▶ Mobile App - To download Certificate & tracking of application

CURRENT STATUS OF ON LINE MARRIAGE REGISTRATION

From 15th January 2016, in all districts online registration of Hindu marriages has started

Online Hindu Marriage Registration Implementation

Snapshots



Application Id: 20190640002

CERTIFICATE OF REGISTRATION OF MARRIAGE

   

This is to certify that an application for the registration of marriage under the UTTAR PRADESH HINDU MARRIAGE REGISTRATION RULE, 1973 pertaining to the marriage of
Sri SARTHAK CHAUHAN
Date of birth 09/11/1987 Age 29 Year , S/O Mr VIJAY SINGH CHAUHAN, and Late SUDHA CHAUHAN, currently residing at Banda, Banda, 210001 and having permanent address : Banda, Banda, 210001

with Smt ANIMA SINGH
Date of birth 21/07/1987 Age 29 Year , D/O Late DINESH SINGH, and Mrs MITHLESH SINGH, currently residing at Banda, Banda, 210001 and having permanent address : Banda, Banda, 210001

has been presented in this office on 19/02/2016 where in it has been declared that the marriage was solemnized on 26/04/2014 at Banda, Banda, UTTAR PRADESH - 210001.

The said application has been registered on 19/02/2016 at S. No. 11 at SRO Office- Sadar, District- Banda.

Signature & Seal
Registrar, Hindu Marriages
(Uttar Pradesh)

Online Hindu Marriage Registration Implementation



PRERNA Ver 3.0: Implementation & Main Features-

Architecture: Centralized architecture, Central location on Meghraj Cloud

Platform: Software has been designed and developed on Open platform i.e. Java, Postgres-SQL

- Online filing of documents
- E-stamping/On-line Payments of Stamp Duty & Registration Fees etc.
- Use of web camera for photo capturing, bio-metric for finger prints and signature pad for taking signatures of buyer, seller and witnesses.
- Use of local language (Unicode enabled) for all the activities.

PRERNA Ver 3.0: Implementation & Main Features- continued

- Aadhar enabled identification
- Digitally signed documents by SRO
- SMS & Email Alerts
- On-line Document Search
- Certified Copies of Registered Documents/Non Encumbrance Certification Issuance
- MIS Reports
- Dashboard at State, District & SRO level
- Connectivity with Land Record System (Bhulekh) enabling simultaneous registration and mutation in land records.

PRERNA Implementation



Migration of Old PRERNA data at Meghraj Cloud-

- Process to upload the computerised registration data and Scanned documents on NIC Meghraj Cloud is under process
- Utility software has been developed to convert the data from MS-Access & MS-SQL to Postgres-SQL and to upload the transaction data, has provided to all the District NIC Offices .
- The volume of data is very huge (from year 2006 to 2015) of all the 147 SRO offices.

Migration of Old PRERNA data at Meghraj Cloud-

- Around 90 thousand records and scanned documents are uploaded till date.
- Process of uploading the data is very slow as the size of record is more because of photograph & thumb impression
- General citizen can view property detail (Index Register) on-line.

Index Entry Software:

Purpose:

- ▶ Scanning of the old documents for faster retrieval and issuance of certified copy.
- ▶ Indexing of Legacy Data of 12 years for issuance of Non-Encumbrance Certificate across the counter.

IGRS will digitize the documents from 2002 -till date on the web server so that search is easily and openly available.

To achieve this:

- ▶ Software interface : NIC has developed.
- ▶ Data entry : 3rd Party vendors.

Index Entry Software:

- ▶ Barabanki Sadar data is done on pilot basis and is accessible online.
- Web based MIS software has been developed and implemented across the state.
- Physical & Financial progress is now available on-line.

Manav Sampada:

- ▶ The implementation of Manav Sampada software is in progress.
- ▶ Stamps & Registration Department is the 1st department in UP to implement this software.
- ▶ Preparation of Master data & Entering all the information related to an employee like personal detail and service book details is in progress

Web site: <http://igrsup.gov.in>

- A new dynamic website has been developed with following on-line activities.
- PRERNA ver 3.0
- Hindu Marriage Registration
- Property Search - Index Register
- MIS
- E-Payment of Stamp duty & Registration fee

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic look. The shapes are concentrated on the right side of the slide, with some extending towards the center.

Thank You