NGDRS

(NATIONAL GENERIC
DOCUMENT REGISTRATION SYSTEM)

MINISTRY OF RURAL DEVELOPMENT AND
LAND REFORMS,
GOVERNMENT OF INDIA

Land Records:One Nation One Software

Towards sustainability and transparency

N ational Generic Document Registration System (NGDRS) is like a sweeping idea for which the time has arrived. It is justice to the poor and a milestone towards achieving equity in dealing with assets and vital documents. This national level digital document registration system addresses the dire need of organising and dealing with land documents in transparent manner in our country.

THE CHALLENGE

Registration of documents is an integral part of the Revenue system which affirms authenticity and helps in avoiding fraudulent cases by facilitating mutation and updation of land records. As land is a State subject, different States and UTs have been using different applications for the computerization of document registration processes. Drawbacks in terms of comprehensiveness, security, scalability, reusability, interoperability with the State land records systems and departmental applications have been a recurrent observation across these previous applications for registration of documents.

THE SOLUTION

To address the above issues it was decided to create a 'One Nation One Software' for the registration of documents and deeds under the Registration Act, 1908 through a generic software.

PARTICIPATION OF STATES

Though the advantages of a generic customizable software for all States are albeit self-evident, it may be succinctly said that country-wide uniformity in computerized registration will enable anywhere access to data and information, including consolidated country-wise reports, etc. to both enforcement and regulatory agencies as well as to the common man. The software application technically consists of certain modules for interface with other sources of different values.

THE ROAD AHEAD

The NGDRS has made a major shift from the existing manual registration system to an online one for all types of deeds of transactions, including sale, purchase and transfer of land. The system has enabled the Union Government to maintain a uniform land record registration system across the country. Citizens are empowered as all their activities, be it submission of documents, calculation of stamp duty and fees, depositing the fees, etc. can be done online. This brings in transparency and efficiency in the system and brings ease of living to the common man.

CHALLENGES FACED

Time, Cost and Quality: The biggest challenge faced is to ensure that NGDRS delivers the agreed objectives within time, cost and quality.

Resources: Effective deployment of human & hardware / software resources.

Technical: Due to the unique nature of NGDRS to accommodate the specific needs of the State, technology is required to be upgraded from time to time.

Legal: The NGDRS will have to deal with State-specific laws and legislations.

Environment: The NGDRS needs to accommodate the internal and external factors as per the indigenous rules and regulations and practices followed in the State concerned.

FINAL OUTCOMES

Citizen empowerment.

Cost effective solution with improved efficiency, accountability and transparency.

SMS and email enabled.

Reduces document registration process.

External system integrations.

Accommodates all variations.

Configuration under the control of State Registration Department.

Property rate chart available for citizens.

Rule based transparent online valuation.

Presentation for Document registration anywhere within concurrent jurisdiction.

Standard procedures followed.

Ease of maintaining valuation rules, property rates, fee and exemption rules.

Alert during transaction on prohibited properties.

Data analytics, usable by important Government authorities/stakeholders.