

National Generic Document Registration System

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About National Generic Document Registration System

- It is a project initiated by the Department of Land Resources, Ministry of Rural Development, Government of India
- It is a common, generic application developed for registration departments across the country under One Nation One Software initiative.
- The NGDRS application is developed by National Informatics Centre Pune.
- Features
 - It is a common, generic and configurable application developed for registration departments across the country.
 - The application is specifically designed for the use of sub registrars, citizens and apex users from registration departments.
 - NGDRS facilitates states to create state specific instances and configure the software as per requirements.
 - Offering a complete user interface for property and document registration, the application enables citizens to proceed with land buying online.

- They can find out the circle rate for land, calculate property valuation as per prevailing rates and understand the type of land.
- Transactions of prohibited properties are restricted for sale like government land, tribal land, mortgaged land etc., is also available, which ultimately helps them decide where and what type of land they should buy.
- Thereafter, they can apply online for document submission, make instant payment and take prior appointments.
- Property buyers need to visit the sub-registrar's office only once and that too at the time of final signing and registration.

What is ULPIN?

- It is the unique blockchain ID and the land parcel is uniquely identified using ULPIN from Bhunaksha.
 - It is a 14-digit alpha numeric identification number to every land parcel can be described as the AADHAR or fingerprint for land.
 - The identification is based on the longitude and latitude of the land parcel and is dependent on geo-referenced cadastral maps.
 - The benefits of ULPIN are to ensure uniqueness in all transactions, keeping the spatial records up to date, linking of property transactions, sharing of land records data across departments, financial institutions and to eliminate fraudulent transactions.
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Q1) What Is a Blockchain?

A blockchain is a distributed database or ledger shared among a computer network's nodes. They are best known for their crucial role in cryptocurrency systems for maintaining a secure and decentralized record of transactions, but they are not limited to cryptocurrency uses. Blockchains can be used to make data in any industry immutable—the term used to describe the inability to be altered.

Source: [Secretary Smt. Nidhi Khare rolls out National Generic Document Registration System throughout Assam along with launch of Unique Land Parcel Identification Number](#)

Source: <https://vajiramandravi.com/current-affairs/ngdrs/>

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