# Registration System in the Andhra Pradesh

#### Coverage under online registration

| S.No. | Functionality                                                                                                     | Current Status                                                | Future plan                                                                              | Timeline       |
|-------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------|
| 1.    | Total number and Percentage of SROs covered                                                                       | 100 percentage (294 SROs) covered under online registrations. |                                                                                          |                |
| 2.    | From which year is digitized legacy data available & the backlog, if any                                          | Available since 1983                                          | The government is planning to make all records from 1864 available online to the public. | 31-01-<br>2025 |
| 3.    | Availability of search facility of document based on Name, Property details like survey number, deed number, etc. | Yes.<br>www.registration.ap.gov.in                            |                                                                                          |                |
| 4.    | Search facility of legacy data available to SRO and/or citizens                                                   | Yes.<br>www.registration.ap.gov.in                            |                                                                                          |                |
| 5.    | Percentage of Aadhar seeding in<br>the RoR & Cadastral map by LR<br>Dept and its availability to SRO              | Yes.<br>www.meebhoomi.ap.gov.in                               |                                                                                          |                |

#### Ease of registration

| S.No. | Functionality                                                                                                                                       | <b>Current Status</b>                                | Future plan | Timeline |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-------------|----------|
| 1.    | Online facility for booking appointment slot for registration                                                                                       | Yes                                                  |             |          |
| 2.    | Pre-registration search facility about<br>the RoR, Cadastral map etc for<br>citizens                                                                | Yes                                                  |             |          |
| 3.    | <ul><li>KYC systems in operation:</li><li>a. Aadhar linkage</li><li>b. Aadhar authentication</li><li>c. Any other document/Icards allowed</li></ul> | Aadhar based e – KYC and Aadhar based e- Sign.       |             |          |
| 4.    | Requirements & functions of Notary public, witnesses and Gazetted officer in registration process                                                   | Required two witnesses for Recognisation of parties. |             |          |
| 5.    | Dynamic deed templates availability                                                                                                                 | Yes                                                  |             |          |
| 6.    | Whether anywhere registration is allowed in the state                                                                                               | Yes                                                  |             |          |

## E-stamping & fees etc.

| S.No. | Functionality                                                                                               | <b>Current Status</b> | Future plan | Timeline |
|-------|-------------------------------------------------------------------------------------------------------------|-----------------------|-------------|----------|
| 1.    | Circle Rates/ Ready Reckoner<br>Rates/ Guideline values / Collector<br>Rates for lands: Availability online | Yes                   |             |          |
| 2.    | E-Calculator (Online Stamp duty calculator) availability to compute fees                                    | Yes                   |             |          |
| 3.    | Online payment facility for application fee - Stamp duty, registration fees, etc.                           | Yes                   |             |          |
| 4.    | Whether citizens are capable to purchase stamps online?                                                     | Yes                   |             |          |
| 5.    | Integrated e-stamping facility availability in the software itself                                          | Yes                   |             |          |

#### Integration with other systems

| S.No. | Functionality                                                                                             | <b>Current Status</b>                       | Future plan                                              | Timeline    |
|-------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------|----------------------------------------------------------|-------------|
| 1.    | Percentage of SROs integrated with<br>Revenue Offices and Land Record<br>database and its embedded nature | Yes                                         |                                                          |             |
| 2.    | Whether SRO and/or citizen can check litigations online for a property scheduled for registration         | Yes                                         |                                                          |             |
| 3.    | Does every registration of land, plot, apartment trigger a corresponding digital mutation in the RoR      | Currently available for Agricultural Lands. | Automation for Non Agricultural lands under development. | 30-08-2024. |
| 4.    | Is party/ owner names and area details checked from Land Records (RoR) before registration                | Yes                                         |                                                          |             |

#### Integration with other systems

| S.No. | Functionality                                                                                          | <b>Current Status</b> | Future plan | Timeline |
|-------|--------------------------------------------------------------------------------------------------------|-----------------------|-------------|----------|
| 5.    | Is past registration data available for checking & validation by SRO                                   | Yes                   |             |          |
| 6.    | Whether separate DLC rate are available for flats/ apartments                                          | Yes                   |             |          |
| 7.    | Whether system are integrated for registration of agreements vis a vis final deed / sale registration. | Yes                   |             |          |
| 8.    | Whether sale of Govt Land is blocked/red-flagged                                                       | Yes                   |             |          |
| 9.    | System integration with Authority/TCP approval and with the ULBs                                       | Yes<br>(CDMA/MAUD)    |             |          |

### AI/ML, GIS & BI

| S.No. | Functionality                                                                                                                                          | <b>Current Status</b> | Future plan                         | Timeline   |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------|------------|
| 1.    | Whether (Al Nibhrit) solution is available for masking personal information of PAN, Aadhaar number and fingerprint impressions on registered pdf deeds | NO                    | Under development stage by NIC A.P. | 30-08-2024 |
| 2.    | Whether circle / guideline locations map georeferenced are available on GIS platforms?                                                                 | NO                    |                                     |            |
| 3.    | Whether BI based dashboards available for decision support?                                                                                            | Yes                   |                                     |            |
| 4.    | Whether circle rate/ guideline rates can be checked by selecting area of interest from the map or mobile app?                                          | NO                    |                                     |            |
| 5.    | Whether Block chain technology is being utilized.                                                                                                      | NO                    |                                     |            |

#### Andhrapradesh – Specific Innovations

➤ Online Document Generation and Execution of the Document with Aadhar based e – sign.

> Auto mutation of the Agricultural Lands on the fly.

- ➤ Discontinued physical thumb impression register.
- ➤ Discontinued Sub Registrar physical signature and introduced Aadhaar based e sign.

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Office number: 0863-2382000

Cell number:7093921301

Department Web address: <a href="https://registration.ap.gov.in">https://registration.ap.gov.in</a>

Registration system domain address: https://cardprimme.rs.ap.gov.in/PDE

# Thanks