

GOVERNMENT OF INDIA  
MINISTRY OF RURAL DEVELOPMENT  
DEPARTMENT OF LAND RESOURCES

**RAJYA SABHA**  
**UNSTARRED QUESTION No. 1578**  
**TO BE ANSWERED ON 31.07.2026**

**Digitization of Land Records**

**1578. Shri Pramod Tiwari:**

**Will the Minister of Rural Development be pleased to state:**

- (a) the percentage of rural land records digitized so far, state-wise;
- (b) the present status of e-court integration of land records so far;
- (c) area of land in hectares impacted by land disputes and land disputes constituting the percentage of all pending cases in different courts;
- (d) the integration of land records with banks and financial institutions; and
- (e) the steps being taken to ensure that land records are digitized using tamper-proof technologies and there is transformative shift in land governance

**ANSWER**

**MINISTER OF STATE FOR RURAL DEVELOPMENT**  
**(Dr. CHANDRA SEKHAR PEMMASANI)**

(a) The State/UT-wise status of computerisation and digitisation of land records, as reported by the States/UTs on the Management Information System (MIS) under the Digital India Land Records Modernization Programme (DILRMP), is enclosed at **Annexure-I** and **Annexure-II**, respectively.

(b) As per the information reported by the States/UTs on the Management Information System (MIS) under the Digital India Land Records Modernization Programme (DILRMP), integration of land records with the e-Courts system has been implemented in nine States/UTs, namely Bihar, Gujarat, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Tamil Nadu, Uttar Pradesh and West Bengal, enabling Civil Courts to check land records online.

(c) Land records are maintained by the Revenue Departments of the States/UTs, while disputes relating to land are adjudicated by Revenue Courts and Civil Courts under the respective State laws and judicial framework. The Department of Land Resources does not maintain consolidated data on the area of land (in hectares) involved in land disputes or on the percentage of land dispute cases vis-a-vis the total pending cases in Revenue Courts and Civil Courts at the national level.

(d) As per the information reported by the States/UTs on the Management Information System (MIS) under the Digital India Land Records Modernization Programme (DILRMP), banks have been authorized to create and clear mortgage charges in the Record of Rights (RoR) in twelve States/UTs, namely Bihar, Chhattisgarh, Gujarat, Haryana, Himachal Pradesh, Karnataka, Kerala, Madhya Pradesh, Punjab, Telangana, Tripura and Uttar Pradesh.

(e) The Digital India Land Records Modernization Programme (DILRMP) aims to promote secure, transparent and interoperable digital land records across the country. Under the Programme, computerised land records are hosted in secure data centres and States/UTs have implemented appropriate information security measures in accordance with their system architecture and applicable guidelines. These include role-based access controls, approval-based workflows, two-factor authentication, digital signatures, data encryption, audit trails, time-stamped transaction logs and periodic security audits to enhance the integrity, traceability and security of land records. Further, Unique Land Parcel Identification Number (ULPIN) is being assigned to geo-referenced land parcels to improve the uniqueness, standardisation and interoperability of land records. These initiatives are strengthening digital land governance and improving the efficiency, transparency and accessibility of land administration.

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**Annexure-I: referred in reply to part (a) of Rajya Sabha Unstarred Question No. 1578 for answer on 31.07.2026**

| <b>No. of RoR (As on 28.07.2026)</b> |                                          |                  |                     |             |
|--------------------------------------|------------------------------------------|------------------|---------------------|-------------|
| <b>S. No.</b>                        | <b>State/ UT</b>                         | <b>Total</b>     | <b>Computerized</b> | <b>%</b>    |
| 1                                    | ANDAMAN & NICOBAR ISLANDS                | 89,747           | 89,747              | 100.00      |
| 2                                    | ANDHRA PRADESH                           | 32617293         | 32617293            | 100         |
| 3                                    | ARUNACHAL PRADESH                        | 0                | 0                   | 0           |
| 4                                    | ASSAM                                    | 4543344          | 4373230             | 96.26       |
| 5                                    | BIHAR                                    | 43468047         | 43468047            | 100         |
| 6                                    | CHANDIGARH                               | 5803             | 5803                | 100         |
| 7                                    | CHHATTISGARH                             | 25271898         | 25271898            | 100         |
| 8                                    | DADRA AND NAGAR HAVELI AND DAMAN AND DIU | 119165           | 119165              | 100         |
| 9                                    | DELHI                                    | 12828            | 11405               | 88.91       |
| 10                                   | GOA                                      | 756189           | 756189              | 100         |
| 11                                   | GUJARAT                                  | 12250265         | 12250265            | 100         |
| 12                                   | HARYANA                                  | 3614314          | 3614314             | 100         |
| 13                                   | HIMACHAL PRADESH                         | 2034915          | 2034915             | 100         |
| 14                                   | JAMMU & KASHMIR                          | 6850             | 6845                | 99.93       |
| 15                                   | JHARKHAND                                | 2731472          | 2698027             | 98.78       |
| 16                                   | KARNATAKA                                | 20189650         | 20189650            | 100         |
| 17                                   | KERALA                                   | 28197354         | 28197354            | 100         |
| 18                                   | LADAKH                                   | 249              | 150                 | 60.24       |
| 19                                   | LAKSHADWEEP                              | 72425            | 72425               | 100         |
| 20                                   | MADHYA PRADESH                           | 53296578         | 53296578            | 100         |
| 21                                   | MAHARASHTRA                              | 26274755         | 26274755            | 100         |
| 22                                   | MANIPUR                                  | 602004           | 564099              | 93.7        |
| 23                                   | MEGHALAYA                                | 0                | 0                   | 0           |
| 24                                   | MIZORAM                                  | 331160           | 331160              | 100         |
| 25                                   | NAGALAND                                 | 115451           | 115451              | 100         |
| 26                                   | ODISHA                                   | 20209822         | 20173429            | 99.82       |
| 27                                   | PUDUCHERRY                               | 272380           | 272380              | 100         |
| 28                                   | PUNJAB                                   | 554635           | 539658              | 97.3        |
| 29                                   | RAJASTHAN                                | 13146978         | 13046165            | 99.23       |
| 30                                   | SIKKIM                                   | 190500           | 165849              | 87.06       |
| 31                                   | TAMIL NADU                               | 37641523         | 37641523            | 100         |
| 32                                   | TELANGANA                                | 10274968         | 10274968            | 100         |
| 33                                   | TRIPURA                                  | 1356940          | 1356940             | 100         |
| 34                                   | UTTARAKHAND                              | 1525474          | 1525474             | 100         |
| 35                                   | UTTAR PRADESH                            | 110326           | 110326              | 100         |
| 36                                   | WEST BENGAL                              | 59151777         | 59151777            | 100         |
|                                      | <b>Grand Total</b>                       | <b>400947332</b> | <b>400527507</b>    | <b>99.9</b> |

**Annexure-II: referred in reply to part (a) of Rajya Sabha Unstarred Question No. 1578 for answer on 31.07.2026**

|        |                                          | No. of Cadastral Maps / FMBs / Tippians (As on 28.07.2026) |           |        |             |             |        |             |             |        |
|--------|------------------------------------------|------------------------------------------------------------|-----------|--------|-------------|-------------|--------|-------------|-------------|--------|
|        |                                          | Cadastral Maps                                             |           |        | FMBs        |             |        | Tippan      |             |        |
| S. No. | State/ UT                                | Total                                                      | Digitized | %      | Total       | Digitized   | %      | Total       | Digitized   | %      |
| 1      | ANDAMAN & NICOBAR ISLANDS                | 214                                                        | 214       | 100.00 | 12,485      | 1,048       | 8.39   | 0           | 0           | 0.00   |
| 2      | ANDHRA PRADESH                           | 14,725                                                     | 14,725    | 100.00 | 1,00,41,072 | 1,00,41,072 | 100.00 | 0           | 0           | 0.00   |
| 3      | ARUNACHAL PRADESH                        | 0                                                          | 0         | 0.00   | 0           | 0           | 0.00   | 38          | 38          | 100.00 |
| 4      | ASSAM                                    | 22,053                                                     | 19,716    | 89.40  | 0           | 0           | 0.00   | 0           | 0           | 0.00   |
| 5      | BIHAR                                    | 74,452                                                     | 74,452    | 100.00 | 0           | 0           | 0.00   | 0           | 0           | 0.00   |
| 6      | CHANDIGARH                               | 108                                                        | 108       | 100.00 | 0           | 0           | 0.00   | 0           | 0           | 0.00   |
| 7      | CHHATTISGARH                             | 48,941                                                     | 48,782    | 99.68  | 0           | 0           | 0.00   | 0           | 0           | 0.00   |
| 8      | DADRA AND NAGAR HAVELI AND DAMAN AND DIU | 2,923                                                      | 2,923     | 100.00 | 0           | 0           | 0.00   | 0           | 0           | 0.00   |
| 9      | DELHI                                    | 183                                                        | 147       | 80.33  | 93          | 0           | 0.00   | 0           | 0           | 0.00   |
| 10     | GOA                                      | 14,828                                                     | 14,828    | 100.00 | 6,66,470    | 1,99,061    | 29.87  | 0           | 0           | 0.00   |
| 11     | GUJARAT                                  | 26,911                                                     | 26,911    | 100.00 | 0           | 0           | 0.00   | 94,25,824   | 62,13,390   | 65.92  |
| 12     | HARYANA                                  | 63,973                                                     | 63,973    | 100.00 | 0           | 0           | 0.00   | 0           | 0           | 0.00   |
| 13     | HIMACHAL PRADESH                         | 2,17,003                                                   | 2,15,018  | 99.09  | 0           | 0           | 0.00   | 0           | 0           | 0.00   |
| 14     | JAMMU & KASHMIR                          | 23,373                                                     | 22,143    | 94.74  | 0           | 0           | 0.00   | 0           | 0           | 0.00   |
| 15     | JHARKHAND                                | 51,585                                                     | 51,195    | 99.24  | 0           | 0           | 0.00   | 0           | 0           | 0.00   |
| 16     | KARNATAKA                                | 30,317                                                     | 30,121    | 99.35  | 0           | 0           | 0.00   | 1,65,79,711 | 1,43,48,751 | 86.54  |
| 17     | KERALA                                   | 11,239                                                     | 6,777     | 60.30  | 10,94,919   | 7,11,062    | 64.94  | 0           | 0           | 0.00   |

|    |                    |                  |                  |              |                    |                    |              |                    |                    |              |
|----|--------------------|------------------|------------------|--------------|--------------------|--------------------|--------------|--------------------|--------------------|--------------|
| 18 | LADAKH             | 1,513            | 1,333            | 88.10        | 243                | 0                  | 0.00         | 0                  | 0                  | 0.00         |
| 19 | LAKSHADWEEP        | 0                | 0                | 0.00         | 5,000              | 5,000              | 100.00       | 0                  | 0                  | 0.00         |
| 20 | MADHYA PRADESH     | 56,435           | 54,717           | 96.96        | 0                  | 0                  | 0.00         | 0                  | 0                  | 0.00         |
| 21 | MAHARASHTRA        | 44,219           | 43,971           | 99.44        | 0                  | 0                  | 0.00         | 50,21,213          | 21,73,528          | 43.29        |
| 22 | MANIPUR            | 1,453            | 1,451            | 99.86        | 0                  | 0                  | 0.00         | 0                  | 0                  | 0.00         |
| 23 | MEGHALAYA          | 0                | 0                | 0.00         | 0                  | 0                  | 0.00         | 0                  | 0                  | 0.00         |
| 24 | MIZORAM            | 1,073            | 1,073            | 100.00       | 3,31,171           | 3,31,171           | 100.00       | 0                  | 0                  | 0.00         |
| 25 | NAGALAND           | 0                | 0                | 0.00         | 0                  | 0                  | 0.00         | 0                  | 0                  | 0.00         |
| 26 | ODISHA             | 1,37,305         | 1,37,246         | 99.96        | 0                  | 0                  | 0.00         | 0                  | 0                  | 0.00         |
| 27 | PUDUCHERRY         | 21,161           | 21,161           | 100.00       | 2,95,106           | 2,95,106           | 100.00       | 2,73,945           | 2,73,945           | 100.00       |
| 28 | PUNJAB             | 75,707           | 62,307           | 82.30        | 16,242             | 0                  | 0.00         | 701                | 0                  | 0.00         |
| 29 | RAJASTHAN          | 1,33,917         | 1,30,884         | 97.74        | 0                  | 0                  | 0.00         | 0                  | 0                  | 0.00         |
| 30 | SIKKIM             | 2,554            | 2,554            | 100.00       | 0                  | 0                  | 0.00         | 0                  | 0                  | 0.00         |
| 31 | TAMIL NADU         | 30,955           | 30,955           | 100.00       | 55,28,979          | 55,28,979          | 100.00       | 0                  | 0                  | 0.00         |
| 32 | TELANGANA          | 17,432           | 14,365           | 82.41        | 30,588             | 0                  | 0.00         | 36,47,601          | 0                  | 0.00         |
| 33 | TRIPURA            | 5,333            | 5,333            | 100.00       | 0                  | 0                  | 0.00         | 0                  | 0                  | 0.00         |
| 34 | UTTARAKHAND        | 87,611           | 84,816           | 96.81        | 0                  | 0                  | 0.00         | 0                  | 0                  | 0.00         |
| 35 | UTTAR PRADESH      | 1,18,247         | 1,18,247         | 100.00       | 0                  | 0                  | 0.00         | 0                  | 0                  | 0.00         |
| 36 | WEST BENGAL        | 68,359           | 67,561           | 98.83        | 0                  | 0                  | 0.00         | 0                  | 0                  | 0.00         |
|    | <b>Grand Total</b> | <b>14,06,102</b> | <b>13,70,007</b> | <b>97.43</b> | <b>1,80,22,368</b> | <b>1,71,12,499</b> | <b>94.95</b> | <b>3,49,49,033</b> | <b>2,30,09,652</b> | <b>65.84</b> |