**File No:** 14015/07/2021-LRD (3011667)

Government of India Ministry of Rural Development Department of Land Resources

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NBO Building, Nirman Bhavan, New Delhi Dated the 25<sup>th</sup> January, 2022.

To

The Principal Secretary/Secretary of Revenue Department (States/UTs – as per Annexure -I)

Subject: Minutes of the 'Bhumi Samvaad' - National Workshop on implementation of various components/activities of Digital India Land Record Modernization Programme held on 16.11.2021 under the Chairmanship of Hon'ble Union Minister of Rural Development & Panchayati Raj, Shri Giriraj Singh - regarding.

Madam/Sir

I am directed to forward herewith the minutes of the 'Bhumi Samvaad' National Workshop on implementation of various components/activities of Digital India Land Record Modernization Programme (DILRMP) held on 16.11.2021 under the Chairmanship of Hon'ble Minister of Rural Development & Panchayati Raj, Shri Giriraj Singh for information and necessary action.

This issues with the approval of the Competent Authority.

Encl: As above

Yours faithfully,

(Asit Halder)

Under Secretary to the Govt. of India

#### List of Participants.

- 1. Shri Giriraj Singh, Hon'ble Union Minister of Rural Development and Panchayati raj in chair.
- 2. Shri Faggan Singh Kulaste, Hon'ble Union Minister of State for Steel and Rural Development.
- 3. Sadhvi Niranjan Jyoti, Hon'ble Union Minister of State for Rural Development (through VC).
- 4. Shri Nagendra Sinha, Secretary, Department of Rural Development, Ministry of Rural Development, Government of India.
- 5. Shri Sunil Kumar, Secretary, Ministry of Panchayati Raj ,Government of India.
- 6. Shri Ajay Tirkey, Secretary, Department of Land Resources, Ministry of Rural Development, Government of India.

# Ministry of Rural Development, Department of Land Resource, Government of India

- 7. Shri Hukum Singh Meena, Additional Secretary, Department of Land Resources, Government of India.
- 8. Shri Mitter Sain, DDG(A&C), Department of Land Resources, Government of India.
- 9. Ms.Alpana P Sharma, ADG(Media), MORD
- 10. Shri Umakant, Joint Secretary, Department of Land Resources, Government of India.
- 11. Smt. Sudha Keshari, Economic Adviser (LED), Department of Land Resources, Government of India.
- 12. Shri Sushil Kumar Daila, Director
- 13. Dr. C. P. Reddy, Senior Additional Commissioner.
- 14. Shri Rajesh Kumar Singh, Director (WM)
- 15. Shri P.C.Prasad, Director (LR)
- 16. Shri Karam Chand, Deputy Secretary (Adm)
- 17 Shri DayaNididhi Joshi, Deputy Secretary(LR)
- 18. Shri Neeraj Kumar Under Secretary

- 19. Shri Asit Haldar, Under Secretary
- 20. Shri Vinod Kumar, Under Secretary
- 21. Ms. Lianboi, Under Secretary,
- 22. Shri Ggopal Krishnan Dhakate, Under Secretary
- 23. Shri Sunil Gupta Deputy Director,
- 24. Shri Navea Singh Meena, Assistant Director
- 25. Shri Abhishek Tiwari, Assistant Director
- 26. Shri Nand Kishore, Section Officer
- 27. Shri Jigar Khunt, Media and Communication Officer, MoRD

#### Other Central Ministries / Department

- 28. Shri. Pravin Chandekar, Director, Ministry of Sports
- 29. Lt Col.Y.S.Sandhu, Sports Authority of India, Consultant
- 30. Shri. Ashok Kumar, Director, Department of Justice
- 31. Dr. Madhu R Teotia (L&DO), MoHUA
- 32. Shri. H.K.Gupta, Scientist-E, MEITY
- 33. Dr.D.Dutta Scientist E, Meity

#### NIC

- 34. Shri D.C. Misra, DDG, NIC Hq., New Delhi
- 35. Shri A.M.Joshi, Sr. T.D and HoD, SDU, NIC, Pune
- 36. Shri Rajiv Goel, Sr.T.D., NIC
- 37. Shri D. Venkatesh, T.D., NIC
- 38. Shri Dinesh Kumar, T.D., NIC
- 39. Shri Jahan V., Scientist 'B", NIC

#### **States /Union Territories**

- 40. Shri GovindSingh, Hon'ble Revenue Minister, Government of Madhya Pradesh
- 41. Shri Neerabh Kumar Prasad, IAS, SPL.CS&CCA, State Government of Andhra Pradesh
- 42. Shri Vivek Kumar Singh ,ACS Revenue, Government of Bihar
- 43. Shri Siddharth Jain, IAS, Commissioner, Survey, Settlements and Land Records, State Government of Andhra Pradesh
- 44. Sh. Kuldip Singh Thakur, Special Resident Commissioner, Andman and Nicobar
- 45. Shri. Jai Singh , Director (LR), Government of Bihar
- 46. Shri Abhijeet Singh, Settlement Commissioner, Government of Chhattisgarh
- 47. Smt. Monika Sinha, Deputy Commissioner, Government of Chhattisgarh

- 48. Smt.AkritiSagar,IAS,Deputy Commissioner,(Revenue), GNCT Delhi
- 49. Smt.SonalikaJiwani,IAS, Deputy Commissioner, (Revenue)GNCT Delhi
- 50. Shri D.G. Patel, IGR, Gujarat
- 51. Shri Sanjay Kumar, Secretary, Revenue, Goa
- 52. Ms. AmnaTasneem, DG (Land Records), Haryana
- 53. Dr. Hans Raaj, Director (LR), Himachal Pradesh
- 54. Shri VikramJeet Singh, Tehsildar (Hq.), Directorate of Land Records, Himachal Pradesh
- 55. Shri Sajad Ahmad, AIGR, Jammu & Kashmir
- 56. Shri Ravi Khajuria, Additional Secretary, Revenue, Jammu & Kashmir
- 57. Shri Santosh Kumar, AIGR, Jharkhand
- 58. Shri Raju Singh, State Coordinator, Jharkhand
- 59. Shri Anjani Kumar, Under Secretary, RR& LR Department, Jharkhand
- 60. Shri Moonish, Commissioner, Land Records, Karnataka
- 61. Shri Shree Ram Sambasiva Rao, IAS, Survey Director, Kerala
- 61. Shri Pawan Kotwal, Principal Secretary (Revenue), Ladakh
- 62. Shri Amit Satija Secretary, Revenue, Lakshadweep
- 63. Shri ShashipalDabas, Lakshadweep
- 64. Shri Avinash Joshi, Principal Secretary Revenue, Assam
- 65. Shri D.B. Patil, Secretary, Revenue Department, Government of Madhya Pradesh
- 66. Shri Swapnesh Sharma, Government of Madhya Pradesh
- 67. Shri N.K.Shudhansu, IAS, Settlement Commissioner, Maharashtra
- 68. Shri SuhasMapari, Dy. IGR (IT), Maharashtra
- 69. Shri P. Yaitongba Singh, Manipur
- 70. Shri BishnupadaSethi , IAS, Principal Secretary, Revenue, Odisha
- 71. Shri Sashadhar Nayak, IAS, Additional Secretary (Revenue), Odisha
- 72. Smt. Sunita Thakur, Project manager, Punjab
- 73. Shri. Ashok Kumar, IAS, Secretary (Revenue), Puducherry
- 74. Shri MahendraParakh, IAS, Settlement Commissioner (LR), Jaipur, Rajasthan
- 75. Shri Bhagwat Singh Rathore, Addl. IG Registration & Stamps, Rajasthan
- 76. Shri Subhash Maharia, Settlement Officer, Jaipur, Rajasthan
- 77. Dr. T.G. Vinay, IAS, Directorof Survey and Settlement, Tamilnadu
- 78. Smt. Tanusree Deb Barma, IAS, Secretary, Revenue Department, Tripura

- 79. Shri Ratnajit Deb Barma, Director Land Records, Tripura
- 80. Sh. Tapas Chowdhary, SA, Directorate land Records, Tripura
- 81. Shri Mohd. Nasir, Deputy Commissioner, Uttara Khand
- 82. Shri Bishmlal Verma, Deputy Commissioner land Records, Board of Revenue, Uttar Pradesh
- 83. Shri Rajesh Tripathi, Sr. Tech. Director, Board of Revenue, Uttar Pradesh
- 84. Shri. S. K.Jha, Secretary, Department of Revenue, Andman and Nicobar

## Through VC

- 85. Arunachal Pradesh
- 86. Mizoram
- 87. Odisha (both physical and VC)
- 88. Nagaland

Minutes of the Bhu Samvaad - National Workshop on implementation of various components/activities of Digital India Land Record Modernisation Programme held on 16.11.2021 under the chairmanship of Hon'ble Union Minister of Rural Development & Panchayati Raj, Shri Giriraj Singh.

- **1.1** A National Workshop on implementation of various components/activities of Digital India Land Record Modernisation Programme held on 16.11.2021 under the chairmanship of Hon'ble Minister of Rural Development & Panchayati Raj, Shri Giriraj Singh.
- 1.2 Participation is Annexed at Annexure I

## **Proceedings**

## **Inaugural Session**

- 1.3 Shri Hukum Singh Meena, Additional Secretary, Department of Land Resources welcomed the Hon'ble Union Minister of Rural Development & Panchayati Raj, Shri Giriraj Singh; Hon'ble Minister of State for Steel & Rural Development, Shri Faggan Singh Kulaste, Hon'ble Minister of State for Rural Development, Sadhvi Niranjan Jyoti (connected through VC) and other dignitaries/representatives from Central Government and State Governments and gave a brief summary of the activities undertaken under Digital India Land Record Modernisation Programme (DILRMP) and achievements made so far focusing on innovative initiatives like National Generic Document Registration System (NGDRS) and Unique Land Parcel Identification Number (ULPIN).
- 1.4 Shri Sunil Kumar, Secretary, Ministry of Panchayati Raj speaking on the occasion appreciated the efforts made and cooperation extended by Department of Land Resources in implementation of the SWAMITVA Scheme of the Panchayati Raj Ministry. He appealed that the Unique Land Parcel Identification Number (ULPIN) conceptualized and implemented by Department of Land Resources for agricultural land in revenue villages can also be implemented for SWAMITVA land parcels. It was clarified by the Secretary, Land Resources that the department is ready to extend the software developed by the Department of Ministry of Panchayati Raj/State Governments through APIs.
- **1.5** Shri Nagendra Nath Sinha, Secretary, Department of Rural Development, Ministry of Rural Development in his speech highlighted importance of the digitization of land

records and he stated that land records are core base for extending various welfare schemes of the Government, be it Pradhan Mantri Awas Yojana of the Department of Rural Development or likewise schemes other Ministries like Pradhan Mantri Kisan Samman Nidhi Yojana, fertilizer subsidy, etc. are dependent on land to a great extent. Therefore, error free updated land records are the need of the day. He appreciated the efforts of the DoLR in digitization of land records.

- 1.6 Shri Ajay Tirkey, Secretary, Department of Land Resources in his opening remarks stated that substantial progress has been made in the various components of DILRMP across the country and now there is a need to integrate the database of DILRMP with other Sectors/Ministries and evolve a Pan-India system where information relating to a piece of land, be it ownership, its location, type and use of land, status of encumbrance, status of case in civil/revenue courts or market value, be available at a single place. He stated that ULPIN has been launched in 13 States/UTs and NGDRS in 12 States/UTs and both these systems have inter-adaptability features meaning thereby this can be connected to other sectors/departments through APIs and information can be easily transferred and obtained. He also stated that on the one hand department have taken initiative to integrate land record data in consultation and association with Department of Justice, Ministry of Law and Justice with e-court system in the country and on the other hand the department in association with C-DAC tried to make land records available in all 22 Indiana languages.
- 1.7 Sadhvi Niranjan Jyoti, Hon'ble Minister of State for Rural Development, (connected through VC) stated that now the benefit of the digitization of land records is reaching to the people in remote areas of the country. It is helping in resolving land disputes. SVAMITVA and digitization of land records both are very important and fruitful programme of the Central Government to empower the poor people of the Nation.
- 1.8 Shri Faggan Singh Kulaste, Hon'ble Minister of State for Steel & Rural Development highlighting the importance of the digitization of land record touched upon the issue relating to rehabilitation and resettlement aspect of the displaced persons, particularly, due to land acquisition and stated that timely updation of land record with accuracy will enable the Government to decide and pay compensation for land acquisition to the affected owners in time and at the same time rehabilitation and resettlement benefits including establishment of resettlement colonies for affected families both of land owners and those whose livelihood has been dependent on the land required, expedited.

1.9 Hon'ble Minister of Rural Development & Panchayati Raj, Shri Giriraj Singh launched the national portal of NGDRS (www.ngdrs.gov.in). He in his inaugural speech welcomed the participants from the States and highlighted the achievements under various components of the programme. Speaking about UPLIN he said UPLIN is like Aadhar of a piece of land and through ULPIN land disputes can be resolved quickly as accurate boundaries of a piece of a land will be available digitally. Similarly, he also highlighted the benefit of National Generic Document Registration System (NGDRS), a software for registry of documents that minimize physical interface of the public with Revenue/Registry officials to a great extent and minimize cost (on account of visit/transport, etc.), time, number of visits and number of procedures for registration of documents. Now only once or twice a person has to visit Registry Office for registery of a document. He also directed that a National Award Scheme under DILRMP be prepared and National ranking of States /UTs for land acquisition be done most urgently.

After inaugural session, the technical deliberations followed as discussed below:-

## 2. Technical Session:

## 2.1 Presentation on DILRMP by Department of Land Resources

Shri Hukum Singh Meena, Additional Secretary, DoLR made a detailed presentation on achievements under various components of DILRMP and requested the participating States to learn from each other where best practices have been adopted in a particular component/activity in a State. He also highlighted the importance of PFMS and requested all the States/UTs to adopt and implement REAT module of PFMS. He informed the gathering that the Department is in the process of ranking States/UTs on the basis of various parameters adopted and time taken in land acquisition under Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement (RFCTLARR) Act, 2013 in the States/UTs. He also shared with the States/UTs that the Department has circulated a paper on Nation Award for implementation of DILRMP and disclosed the parameters for ranking. He requested all the States/UTs to furnish required information/comments/ suggestions with reference to ranking of States for land acquisition as well as National Award on implementation of DILRMP at the earliest as required by the Department in the reference of address recently. Copy of the presentation is annexed as Annexure II.

## 2.2 Presentation by Government of Andhra Pradesh

Shri Neerabh Kumar Prasad, Special Chief Secretary (Revenue), Government of Andhra Pradesh made a detailed presentation on preparatory work and procedures adopted in survey resurvey in Andhra Pradesh covering comprehensive land survey, methodology used, standard operating procedure, human resource, training and legal framework required. He highlighting the achievements stated that 650 villages are to targeted to be completed in all respect by January, 2022. So far, in 1000 villages Drone flying has been completed and in 2000 villages Pre drone flying activities have been completed. As of now, resurvey in 51 Villages have been completed and final records have been published. Legacy records have been reconciled and got confirmed by the farmers. More than 2000 odd appeals were disposed of. Comprehensive Map with Stones can be used for further planning. The IT architecture was built to update the land records and access them. Unique Land Parcel Identification number is given to each Land parcel and subdivision will be made mandatory before registration.

Shri Siddharth Jain, Settlement Commissioner, Andhra Pradesh gave further details of the survey resurvey process in the State. PPT made by Government of Andhra Pradesh is placed at **Annexure III**.

## 2.3 Presentation by Government of Bihar:

Shri Vivek Kumar Singh. Additional Chief Secretary, Department of Revenue, Government of Bihar made a presentation on Survey in Bihar highlighting the advantages, limitations and challenges in aerial photography. Stressing on the need of survey he stated that available Kasra maps were generally drawn over 100 years ago and now they do not correspond to the position on the ground and present scientific accuracy mandate. The village maps digitized subsequently, were initially drawn manually. When these maps are georeferenced on the ground, they exhibit Overlaps/ Gaps owing to variance in margin of errors. Therefore, even the digitally mastered maps needed to be rectified by ground truthing.

In major areas of Bihar Cadastral / Revisional survey couldn't be done for topographical or other reasons owing to ever changing drainage system, the geo morphology and settlement patterns have been altered drastically. Due to change in land tenure system, there has been a lack of continuity in land records updation. While only the textual land records were mutated earlier, there has been a felt need for making maps digitally dynamic. Thereafter, he highlighted the special efforts made for survey / resurvey in Bihar and informed that 5127 villages are in advanced stages of Special Survey. Now Maps would be made dynamic for displaying the real time status of the village maps/

plot boundaries. MAGIC (Map and Geographic Information Compilation) have been issued in 2020 and MARBLE (Map and Record based Land Entitlement) guidelines have been issued in 2021. Subsequently, Shri Jai Singh Director Land Records and Survey presented achievements made, in pictorial form. PPT made is annexed as **Annexure IV.** 

## 2.4 Presentation by Government of Madhya Pradesh:

Hon'ble Minister of Revenue, State Government of Madhya Pradesh in his address highlighted the achievements made by the State Government in field of revenue administration and various initiatives taken by the State government for the welfare of the land owners and farmers of the State. He elaborated the process, challenges and achievements in implementation of SVAMITVA. So far, 6500 villages have been surveyed by drone and in 3000 villages about 1.71 lakh SVAMITVA cards have been issued. He stated that now all the land records are available online and people do not need to visit any office for a certified copy of their records of right. Similarly for registration of a document, a person can take online appointment and get his document registered at the given time. Both revenue courts and civil courts are now connected with the land records. Shri Dhyaneshwar Patil, Commissioner, Land Records made a detailed presentation on various initiatives taken by the State like RCCMS (Revenue Court Case Management System), SAARA (Smart Application for Revenue Administration), End to End Online Diversion Process, Online Bank land mortgage process, Integration of Web GIS with Other Systems, Seemank App etc. Copy of the presentation made is placed at **Annexure V**.

## 2.5 Presentation by Government of Chhattisgarh:

Shri Abhijeet Singh, Director Land Records, Government of Chhattisgarh made a presentation on integration of land records with other Sectors in the State of Chhattisgarh and gave a detailed presentation on "Bhuiyan" Portal of the Land Records Department of Government of Chhattisgarh. He also presented over all status of implementation of the DILRMP in the state. PPT made by is placed at **Annexure-VI**.

#### 2.6 Presentation on ULPIN:

Shri D.C. Misra, Deputy Director General, NIC made a presentation on Unique Land Parcel Identification Number (UPLIN) highlighting its features, pre-requisites, technical requirements as well as status of its implementation and its benefits in policy making. He made it clear to the States /UTs that it is up to them as to how much information on

ULPIN they want to put in public domain. A copy of the PPT made is placed at Annexure VII.

#### 2.7 Presentation by Government of Uttar Pradesh

Shri Rajesh Kumar Tripathi made a details presentation on implementation of the Revenue Court Computerized Management system (RCCMS) in Uttar Pradesh. He stated that Revenue Court Computerized Management system (RCCMS) was started in 2013 but its coverage was sketchy and partial, as all Revenue Courts and details of all Revenue cases were not available on RCCMS. After the start of digitization of Land records, an intensive drive was undertaken to extend its coverage to all the 2677 Revenue Courts in U.P. (from Naib Tahsildar to Board of Revenue). At present the details of nearly 17.00 Lakh Revenue cases pending in various Revenue courts of U.P. are available on the portal (http://vaad.up.nic.in).In addition, the details of nearly 1.29 Crore old and decided cases are also available on RCCMS Portal. The fixation of dates in various Revenue courts is done on the portal itself and the litigants and their lawyers get intimation through SMS. All the orders passed by the P.O.s as well as the order sheets have the details of the case and Bar-codes displayed in the header. PPT made, is annexed at **Annexure VIII**.

## 2.8 Presentation by Government of Rajasthan

Shri Mahendra Parikh, Settlement Commissioner, Rajasthan made a presentation on 'Dharaa' a Mobile App for Common Man. He explained the features of the App and stated that online nakal on phone feature of the app provides facility for Jamabandi, Girdawari, Naksha, Mutation (P21)),location (Where am I), Get khasra details via GPS. Online Mutation module provides facility to initiate mutation sitting at home. It has inbuilt validations and automation, instant generation of mutation number facility. Other features include, Revenue directory, Auto updated through rajasva adhikari app, E-Mitra locator, Self-Aadhaar Seeding, Self Girdawari - crowd sourcing of Girdawari, Complaint system for Online girdawari, Technical complaints, Self Seemagyan using DGPS, Online copy of Parcha Notice and raising objections for the same. PPT Made is placed at **Annexure IX**.

#### 2.9 Presentation by Government of Himachal Pradesh

Dr. Hans Raaj, Director (LR), State government of Himachal Pradesh made a presentation on implementation of DILRMP in the State with special focus on NGDRS and linking of land records with banks. He stated that NGDRS was launched under the DILRMP on pilot basis in Shimla (Urban) and Kumarsain Tehsil of Shimla on 12 September 2019 and it was made successfully functional in 173 out of total 175 Sub

Registrar Offices in the State by 30 July 2021. MEGH-Charge (creation/vacation) an online module has been developed with the help of NIC with the aim to get the loan charges created or vacated online without any physical movement. The Bank/lending financial institution is provided with the login details and access to the land records. Whenever a loan is sanctioned, the institution submits the scanned letter which gets auto-reflected in the account of the concerned Assistant Collector (AC) on the same portal. The entries are made by the Patwari concerned in an online manner when forwarded through the AC and then finally communicated to the institution or Bank through the AC once all the land related formalities are complete. The individual concerned is also provided with an Acknowledgement Number in order to track the status.PPT made is annexed at **Annexure X**.

## 2.10 Presentation by Government of Assam

Shri Avinash Joshi, Principal Secretary Revenue, State Government of Assam made a presentation on Mission Basundhara in Assam. He, highlighting the gaps in the land record management system in the state, stated that weak jurisdiction on land matters in Sixth Schedule districts—lags in digitization of land records. There are 672 Non-cadastral (NC) villages yet to be surveyed and 1251 missing/damaged maps of 1122 villages required re - survey. Re-settlement operations are in progress in five (5) Districts covering eighteen (18) revenue circles. There have been challenges in bringing them online to Dharitree (Land Records) portal, pendency in updation of land records/maps and issues in partition of joint estates, etc.

To meet the existing gaps, Mission Basundhara was conceptualized and launched. The main activities included Polygon Survey of Non - Cadastral Villages, Re – Survey, and Purification of Land Records through Portal Instant disposal of grievances through Rajah Adalats. While the Polygon Survey of Non - Cadastral Villages and Re – Survey are proposed to be completed by March 2022 and December, 2023 respectively to complete 100 % Digitalization and Integration of Textual and Spatial Records for Assam as mandated under DILRMP; Portal for Nine Land Revenue Services & Rajah Adalats are to be completed by May, 2022 to ensure Purification of Land Records in Mission Mode by disposal of cases received. PPT made is placed at **Annexure XI**.

## 2.11 Presentation by Government of Tripura

Smt Tanu Sree Deb Berma, Secretary Revenue, State Government of Tripura made a presentation on "Interdepartmental Integration" under DILRMP. Highlighting the achievements, she said that Online eRoR and Map Service is available 24/7 and there is no need of physical visit for this purpose. Digitally signed copy of RoR (server signing

method) is available from anywhere any time basis. CSCs are providing services relating to Mutation Applications, Encumbrance Certificates, RCCMS, Demarcation, Copies of Maps and Loan Application. The State Government has made integration with Procurement Portal under MSP for Paddy, Integration with Banking System (WIP), and Other such integrations. The State has also launched Vanadhikar Mobile App with an aim to demarcate the land allotted to Forest Dwellers under the Forest Rights Act., a GIS based Mobile App has been developed for identification and demarcation of Patta land. It is the 1<sup>st</sup> initiative in the country to demarcate land by using Mobile Tech supported by GAGAN/NAVIC system. App has been developed in collaboration with NESAC. Data of 1.3 lac pattas issues has been validated with Land Records Database. PPT made is placed at **Annexure XII.** 

## 2.12 Presentation by Government of Odisha

Shri Sashadhar Nayak, IAS, Additional Secretary (Revenue), Odisha made a presentation on Best Practices in Land Records Updating, in registration of documents in SROs and in Service Delivery System in the State Odisha. He stated that every sale transaction report from SRO directly flows to the concerned Tahsil Office for suo-motu initiation of mutation case. Revenue Court Case Monitoring System (RCCMS) is used by all Tahasildars, Sub-Collectors and ADMs for disposal of revenue cases except mutation, conversion & partition cases.Integration of Land Records & Registration Applications with "Mo Sarkar" Application for real time data sharing of users and collection of feedback of users/ Citizens for systemic improvement in service delivery. PPT made is placed at **Annexure XIII.** 

#### 2.13 Presentation on NGDRS

Shri A.M. Joshi, Sr. T.D and HoD, SDU, NIC, Pune made a presentation on implementation of National Generic document registration System in the country. He stated that NGDRS is an advance, scalable, flexible generic software application for Registration of deeds in the country. The application conceptualized in 2015-16 and in house developed by NIC/NICSI under the broad aegis of DILRMP to include requirements of all the States /UTs. It connects / interlinks citizen (seller /buyer /prospector), SRO, Revenue /Municipal offices, land record data base, banks / FIs, other departments like UIDAI, Income Tax etc. He also explained 11 modules used in NGDRS.PPT made is placed at **Annexure XIV**.

## 3. Observations / Decisions / Action Points

There was general consensus on Department of Land Resources' endeavour and emphasis to create an appropriate Integrated Land Information Management System under the aegis of the DILRMP to provide online single-window at-a-glance access to all available, relevant information to give a fair comprehensive position of any plot of land in question to the landowner, concerned officers / agencies and interested persons / entrepreneurs etc.

The following observations / decisions / action points emerged:

- 3.1 The States and UTs should complete basic components of the DILRMP, i.e., Computerization of Land Records, Digitization of Cadastral Maps and its linkage with Land Records, Computerization of Registration etc. by March, 2023.
- 3.2 The presentation made in the National Workshop, be circulated. States and UTs may interact amongst themselves and share their Best Practices for their replication in other States/UTs.
- 3.3 Each State/UTs to identify 5 /2 district (5 Districts for bigger States and 2 Districts for small States/UTs) to complete all activities by March, 2022 and establish linkages of the Land Records with all other related sectors including the Financial Institution to facilitate various services to the farmers / land owners.
- 3.4 The Department has completed pilot testing of e-Courts linkages with the land record data base in the State of Maharashtra, Haryana and Uttar Pradesh. The Department of Justice and DoLR have been writing to the States/UTs to approach the Registry of Hon'ble High Courts concerned for their approval to get the e-Court data base linked with that of land records. This has to be expedited so that information related to land disputes are reflected in land records data base on real time basis.
- 3.5 NGDRS has so far been launched in 12 States/UTs. Other States are also requested to expedite the adoption of NGDRS in their respective States/UTs. The States and UTs who claim that their Registration Software has similar type of features or better features, they are requested to provide link through APIs to enable NGDRS team at Pune to integrate the data thereof with NGDRS Portal. NGDRS team at Pune was directed to coordinate with States/UTs in this regard.
- 3.6 Similarly, ULPIN has so far been launched in 13 States/UTs and pilot testing completed in 6 more States /UTs. The States/UTs where it has been launched were requested to roll it out across their State/UTs and where pilot testing has been completed, they were requested to launch the ULPIN at the earliest. The remaining States/UTs were requested to provide geo-referenced cadastral map data to NIC Team at DoLR for pilot testing of the ULPIN at the earliest.

- 3.7 There was general consensus that, as a next step it is desirable to link the land record database with banks (so that, on the one hand, information on mortgage, loan / credit / encumbrances with banks becomes available on the land record database, and, on the other hand, farmer welfare schemes implemented through banks are facilitated). At present as per information available, there are 283 Districts where land record data basis link / integrated with the banks. All the States/UTs were requested to expedite the linkage of land record data base with the banks to facilitate ease of credit access to the farmers / land owners.
- 3.8 Revenue Court Case Management System and Aadhar integration with land records have now become part of the DILRMP in the revised scheme. States and UTs may now send their proposals for the same to the Department for the sanction of the project and release of funds.
- 3.9 Guidelines/parameters for National Award have already been issued. The States/UTs are requested to send their comments/suggestions at the earliest.
- **3.10** Parameters for Land Acquisition Ranking of States/UTs have already been circulated and development of MIS for the same is at an advance stage. States/UTs are requested to send their comments/suggestions at the earliest.
- **3.11** Pilot testing in multilingual land records have already been initiated/done in the State of Bihar. The Department is in the process of developing a software in consultation with C-DAC Pune. C-DAC requires close cooperation and coordination from the States/UTs. All the States/UTs are requested to extend their support to C-DAC team as per their needs.
- 3.12 The issue relating to Digitization of land records in North Eastern Region as well as land tenure system in Region were also deliberated. Secretary (LR) directed that a separate meeting in NE Region may be held to discuss the specific issues of the Region.
- 3.13 All the States/UTs were requested to adopt and implement REAT module of PFMS.

The meeting/works concluded with the Vote of Thanks to Chair.

#### List of Participants.

- 1. Shri Giriraj Singh, Hon'ble Union Minister of Rural Development and Panchayati raj in chair.
- 2. Shri Faggan Singh Kulaste, Hon'ble Union Minister of State for Steel and Rural Development.
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- 9. Ms.Alpana P Sharma, ADG(Media), MORD
- 10. Shri Umakant, Joint Secretary, Department of Land Resources, Government of India.
- 11. Smt. Sudha Keshari, Economic Adviser (LED), Department of Land Resources, Government of India.
- 12. Shri Sushil Kumar Daila, Director
- 13. Dr. C. P. Reddy, Senior Additional Commissioner.
- 14. Shri Rajesh Kumar Singh, Director (WM)
- 15. Shri P.C.Prasad, Director (LR)
- 16. Shri Karam Chand, Deputy Secretary (Adm)
- 17 Shri DayaNididhi Joshi, Deputy Secretary(LR)
- 18. Shri Neeraj Kumar Under Secretary

- 19. Shri Asit Haldar, Under Secretary
- 20. Shri Vinod Kumar, Under Secretary
- 21. Ms. Lianboi, Under Secretary,
- 22. Shri Ggopal Krishnan Dhakate, Under Secretary
- 23. Shri Sunil Gupta Deputy Director,
- 24. Shri Navea Singh Meena, Assistant Director
- 25. Shri Abhishek Tiwari, Assistant Director
- 26. Shri Nand Kishore, Section Officer
- 27. Shri Jigar Khunt, Media and Communication Officer, MoRD

#### Other Central Ministries / Department

- 28. Shri. Pravin Chandekar, Director, Ministry of Sports
- 29. Lt Col.Y.S.Sandhu, Sports Authority of India, Consultant
- 30. Shri. Ashok Kumar, Director, Department of Justice
- 31. Dr. Madhu R Teotia (L&DO), MoHUA
- 32. Shri. H.K.Gupta, Scientist-E, MEITY
- 33. Dr.D.Dutta Scientist E, Meity

#### NIC

- 34. Shri D.C. Misra, DDG, NIC Hq., New Delhi
- 35. Shri A.M.Joshi, Sr. T.D and HoD, SDU, NIC, Pune
- 36. Shri Rajiv Goel, Sr.T.D., NIC
- 37. Shri D. Venkatesh, T.D., NIC
- 38. Shri Dinesh Kumar, T.D., NIC
- 39. Shri Jahan V., Scientist 'B", NIC

#### **States /Union Territories**

- 40. Shri GovindSingh, Hon'ble Revenue Minister, Government of Madhya Pradesh
- 41. Shri Neerabh Kumar Prasad, IAS, SPL.CS&CCA, State Government of Andhra Pradesh
- 42. Shri Vivek Kumar Singh ,ACS Revenue, Government of Bihar
- 43. Shri Siddharth Jain, IAS, Commissioner, Survey, Settlements and Land Records, State Government of Andhra Pradesh
- 44. Sh. Kuldip Singh Thakur, Special Resident Commissioner, Andman and Nicobar
- 45. Shri. Jai Singh , Director (LR), Government of Bihar
- 46. Shri Abhijeet Singh, Settlement Commissioner, Government of Chhattisgarh
- 47. Smt. Monika Sinha, Deputy Commissioner, Government of Chhattisgarh

- 48. Smt.AkritiSagar,IAS,Deputy Commissioner,(Revenue), GNCT Delhi
- 49. Smt.SonalikaJiwani,IAS, Deputy Commissioner, (Revenue)GNCT Delhi
- 50. Shri D.G. Patel, IGR, Gujarat
- 51. Shri Sanjay Kumar, Secretary, Revenue, Goa
- 52. Ms. AmnaTasneem, DG (Land Records), Haryana
- 53. Dr. Hans Raaj, Director (LR), Himachal Pradesh
- 54. Shri VikramJeet Singh, Tehsildar (Hq.), Directorate of Land Records, Himachal Pradesh
- 55. Shri Sajad Ahmad, AIGR, Jammu & Kashmir
- 56. Shri Ravi Khajuria, Additional Secretary, Revenue, Jammu & Kashmir
- 57. Shri Santosh Kumar, AIGR, Jharkhand
- 58. Shri Raju Singh, State Coordinator, Jharkhand
- 59. Shri Anjani Kumar, Under Secretary, RR& LR Department, Jharkhand
- 60. Shri Moonish, Commissioner, Land Records, Karnataka
- 61. Shri Shree Ram Sambasiva Rao, IAS, Survey Director, Kerala
- 61. Shri Pawan Kotwal, Principal Secretary (Revenue), Ladakh
- 62. Shri Amit Satija Secretary, Revenue, Lakshadweep
- 63. Shri ShashipalDabas, Lakshadweep
- 64. Shri Avinash Joshi, Principal Secretary Revenue, Assam
- 65. Shri D.B. Patil, Secretary, Revenue Department, Government of Madhya Pradesh
- 66. Shri Swapnesh Sharma, Government of Madhya Pradesh
- 67. Shri N.K.Shudhansu, IAS, Settlement Commissioner, Maharashtra
- 68. Shri SuhasMapari, Dy. IGR (IT), Maharashtra
- 69. Shri P. Yaitongba Singh, Manipur
- 70. Shri BishnupadaSethi , IAS, Principal Secretary, Revenue, Odisha
- 71. Shri Sashadhar Nayak, IAS, Additional Secretary (Revenue), Odisha
- 72. Smt. Sunita Thakur, Project manager, Punjab
- 73. Shri. Ashok Kumar, IAS, Secretary (Revenue), Puducherry
- 74. Shri MahendraParakh, IAS, Settlement Commissioner (LR), Jaipur, Rajasthan
- 75. Shri Bhagwat Singh Rathore, Addl. IG Registration & Stamps, Rajasthan
- 76. Shri Subhash Maharia, Settlement Officer, Jaipur, Rajasthan
- 77. Dr. T.G. Vinay, IAS, Directorof Survey and Settlement, Tamilnadu
- 78. Smt. Tanusree Deb Barma, IAS, Secretary, Revenue Department, Tripura

- 79. Shri Ratnajit Deb Barma, Director Land Records, Tripura
- 80. Sh. Tapas Chowdhary, SA, Directorate land Records, Tripura
- 81. Shri Mohd. Nasir, Deputy Commissioner, Uttara Khand
- 82. Shri Bishmlal Verma, Deputy Commissioner land Records, Board of Revenue, Uttar Pradesh
- 83. Shri Rajesh Tripathi, Sr. Tech. Director, Board of Revenue, Uttar Pradesh
- 84. Shri. S. K.Jha, Secretary, Department of Revenue, Andman and Nicobar

## Through VC

- 85. Arunachal Pradesh
- 86. Mizoram
- 87. Odisha (both physical and VC)
- 88. Nagaland