

## **Digital India Land Records Modernization Programme (DILRMP)**

DILRMP programme has been launched by the Department of Land Resources, (DoLR), and Ministry of Rural Development by merging two existing Centrally-Sponsored Schemes of Computerization of Land Records (CLR) and Strengthening of Revenue Administration and Updating of Land Records (SRA&ULR) for nationwide implementation. The main objective of the DILRMP is to develop a modern, comprehensive and transparent land records management system in the country with the aim to implement the conclusive land-titling system with title guarantee. The Programme has following eight components and activities to be undertaken under its scope.

### **The major components of the Programme are:**

- Computerization of Land Records.
- Computerization of Registration.
- Survey/Resurvey & updating of the survey & Settlement record

### **Financial Progress**

Financial details are given as under:-

<b>Head</b>	<b>Rs. (In Lakhs)</b>	<b>Remarks</b>
Total Cost of Project.	10826.30	Rs. 6034.53 Lakhs Central Share Rs. 4791.77 Lakhs State share
Funds released.	7184.01	Rs. 4007.68 Lakhs Central Share Rs. 3176.33 Lakhs State Share
Funds released to HARSAC.	2804.73	----
Utilization Certificated provided by HARSAC.	1024.00	Rs. 909.68 Lakhs purchase of Satellite imagery Rs. 114.32 Lakhs, HARSAC consultancy charges. (6% of Project cost)
Funds released to Mission for Geo-spatial Application, DST , GOI.	376.20	For implementation of NLRMP activities in District Fatehabad, selected as pilot project by GOI.
Funds spend on setting up Modern Record Rooms	1152.52	Computers, Servers, MFDs, UPS, Compactors etc have been supplied to all Tehsil/sub-tehsil levels.
Total funds utilized under the project.	2176.52	--

**Status of Computerization of Registration:-**

- HARIS (Haryana Registration Information System) implemented in all Tehsils and Sub- Tehsils (130) for the property registration work.
- HARIS provides citizen centric services like:
  - 1) Collector Rates of Property.
  - 2) Stamp Duty Calculations.
  - 3) Deed Writing – Standard Deed templates.
  - 4) On-line Photograph Capturing for Buyers/ Sellers/witnesses
  - 5) Registration of Property Deeds,.
  - 6) Issuance of Copy of Registered Deed.
  - 7) Issuance of Mutation Notice.

**e-Registration:-**

- To make the Sub Registrar office citizen friendly and to enhance the transparency in the Deed Registration, Web enabled Appointment Management System (e-Registration) made operational on 25<sup>th</sup> Dec, 2014
- Following citizen centric services provided:
  1. Issuance of Appointments for Deed Registration process
  2. Providing of Tatkal Appointments
  3. General queries regarding Stamp Duty & Collector rates
  4. Deed preparation using standard deed templates
  5. Preliminary Checking of Deeds using check list to ensure that all the related documents have been supplied by the citizen
  6. Same day delivery of Registered Deeds
  7. Operational in all 130 Tehsils/Sub. Tehsils
  8. Provision of Tatkal appointment ( Tatkal Service Charges from Rs. 5000/- to Rs. 20,000/- )
  9. General HARIS Service charge Rs. 200/-

(As on 01/04/2016)

District	Appointments	Registered	Rejected	Not Registered	Delivered	Delivery Pending
Ambala	31174	25651	138	5385	25307	344
Bhiwani	42248	38491	87	3670	38093	398
Faridabad	50643	42011	107	8525	41331	680
Fatehabad	33567	30222	7	3338	29962	260
Gurgaon	50465	43918	10	6537	43493	425
Hissar	46908	36473	337	10098	36134	338
Jhajjar	27549	22247	24	5278	21849	398
Jind	39670	33318	208	6144	32822	496
Kaithal	32767	26799	50	5918	26648	151
Karnal	39283	32089	371	6823	31810	279
Kurukshetra	33836	27248	2505	4083	26984	264
Mahinder-garh	22897	19501	28	3368	19355	146
Mewat	15138	12233	88	2817	12104	129
Palwal	29126	25224	263	3639	24925	299
Panchkula	12257	10614	37	1606	10425	189
Panipat	25996	22300	147	3549	22283	17
Rewari	27651	22213	57	5381	22112	101
Rohtak	28344	25239	2	3103	25017	222
Sirsa	45487	41028	10	4449	40534	494
Sonipat	38702	33931	157	4613	33011	921
Yamuna-Nagar	36810	30276	11	6522	30038	239
<b>Grand Total</b>	<b>710518</b>	<b>601026</b>	<b>4644</b>	<b>104846</b>	<b>594237</b>	<b>6790</b>

**C. Status of Computerization of Land Records**

- Implementing HALRIS in all 130 Tehsils/sub-tehsils for Land Records modernization includes Jamabandi & Mutation. Khasra Girdawari information also incorporated.
  1. Workflow based Automation of major land record processes.
  2. Automated mutation workflow.
  3. Online mutation incorporation facility to update the Jamabandi.

4. Automatic updating of Remarks in the Jamabandi.
5. Generation of new Jamabandies and consignment in e-Record room
6. 2-D Bar coded copies of Record-of-Rights (RoR)
7. Web enabled access to ROR data on <http://jamabandi.nic.in>
8. Touch screen based kiosks interface at Tehsils.

#### **Integration of registration (HARIS ) and Land Records (HALRIS):-**

- HARIS (Property Registration) & HALRIS (Mutations and Jamabandi) integrated to provide single interface for deed registration as First State.
  1. Single Window Interface for Deed Writing, Registration, Mutation, Jamabandi .
  2. Property Registration, Mutations and Jamabandi integrated dynamically . Details of owners, khewats, khasra nos picked from HALRIS.
  3. On-line updating of Remarks Column of Jamabandi just after registration of document and mutation activity initiated
  4. Integrated Property Registration & Land Records resulted in minimizing mutations pendency
  5. As per State govt policy of zero pendency of mutations, mutations sanctioned in campaign mode.

#### **Implementation Status:-**

- Daily Registration data is pushed to HSDC & Land Records Transactions data is synchronized in HSDC from HARIS#HALRIS Centres.
- Out of 7088 Jamabandies in the State 7043 Jamabandies have been computerized using the HALRIS. Balance 45 villages are under consolidation.
- Jamabandi data of **6460(92%)** villages have been made online and integrated with Property Registration (HARIS) software.
- <http://Jamabanandi.nic.in> is citizen services web portal of Haryana Revenue department, which provides information about:
  1. property registration, collector rates, Registered Deeds,

2. Jamabandi ,Nakal, Mutations, queries on Jamabandi data, revenue collection, knowledge based information .

**Status of Online Jamabandi (As on 01/04/2016):-**

Sr No.	District	Total Jamabandis	Jamabandis under consolidation	Available jamabandis	Online Jamabandis	% of online jamabandis
1	Ambala	499	2	497	458	92
2	Bhiwani	444	23	421	369	88
3	Faridabad	192		192	122	64
4	Fatehabad	245		245	245	100
5	Gurgoan	291	1	290	254	88
6	Hissar	276	1	275	274	100
7	Jhajjar	264	4	260	234	90
8	Jind	307		307	295	96
9	Kaithal	276		276	276	100
10	Karnal	435	5	430	417	97
11	Kurukshetra	419		419	410	98
12	M/Garh	374		374	368	98
13	Mewat	443		443	386	87
14	Palwal	282		282	153	54
15	Panchkula	253		253	251	99
16	Panipat	198	2	196	178	91
17	Rewari	412		412	398	97
18	Rohtak	147	4	143	140	98
19	Sirsa	329		329	329	100
20	Sonepat	347	1	346	254	73
21	Y/Nagar	655	2	653	649	99
	<b>Total</b>	<b>7088</b>	<b>45</b>	<b>7043</b>	<b>6460</b>	<b>92</b>

**D. Digitization of Cadastral Maps:-**

- Bhu-Naksha software, which is a Geo tool, developed by NIC, for handling Cadastral Maps, standardized to manage the digitized cadastral maps .
- Bhu-Naksha customized, by incorporating the requirements of Haryana Land Records.
- Mutation process of HALRIS customized & integrated with the Bhu-Naksha to cut the tatima in mutations involving the part of the khasra i.e. to divide the khasra/plot during the mutation process as First State.

- Integration of textual land records with digitized Mussavies / cadastral maps , HARIS # HALRIS # Bhu-Naksha bridge, provide a complete integrated solution for management of Property registration, Land Records Textual Jamabandi, mutation process and maps of land parcels.
- This integrated solution (HARIS#HALRIS#Bhu-Naksha) is implemented in Ambala tehsil, where-in digitized cadastral maps of 150 villages have been linked with the Jamabandi data.
- The solution has further operationalized for 15 villages in Hisar Tehsil and 09 villages in Uklana Sub-Tehsil
- The copy of map of land Parcel is also issued alongwith the copy of textual Record-of-Right (RoR) from the integrated system.
- The system also facilitate Map based queries.
- There are about 70,000 Mussavies / Cadastral Maps in Haryana.
- The digitization of cadastral maps of entire state was outsourced, through open bidding, with HARSAC as implementing agency.

#### Physical Progress

- 121 primary and 589 secondary control points have been established.
- 64346 mussavis have been scanned, digitized and printed on matt film.

Sr. No	Activity	Total Villages Covered	% of Work Done	%of work Pending
1	Collection, Scanning and indexing of Mussavies	7030 (64346 Mussavies)	100	0
2	No of Villages Digitized Legacy Mussavi (1957 Status) without updated	7030	100	0
3	No of un-updated village submitted to HARSAC	6997	99.5	0.5
4	Un-updated villages (legacy Musavies) pending with Service Provider for submission	33	0.5	99.5
5	Annexure 11B/11C and Updated Mussavi received from Patwari by Service Provider but not submitted to HARSAC	6093	87	13

6	Annexure 11B/11C and Updated Mussavi not submitted to Service Provider and pending with Patwaries	937	13	87
7	Annexure 11B/11C and Updated Mussavi checked by Service Provider and found correct for next level of processing.	5497	78	22
8	Mussavies Pending with Patwaries due to updation work was not up-to mark	596	8	92
9	Total updation work pending with Patwaries	937+596=1533	21.80	78.20
10	No of Village submitted to HARSAC by Service Provider after Updation	4000	57	43
11	Updated villages pending with Service Provider	3030	43	57

On request of this department HARSAC has taken up the project on Modernization of Land Records and the Service Level Agreement was signed with HARSAC and concerned vendors on 31-03-2011 to execute the work. As per the terms and conditions of the SLA, the project was required to be completed within 38 weeks i.e. on 31-12-2011. But the project completion report was not received from the HARSAC by the due date and the project period was extended up to 31-07-2012. Further, the project activities were Division wise reviewed by the then Additional Chief Secretary and Financial Commissioner Revenue Haryana from 7-15 January 2013 and observed that the project still will take time to complete all the activities and it was decided that the entire work under the project be completed by 31-12-2013.

To persuade the matter a review meeting was fixed on 12.10.2015 under the Chairmanship of Hon'ble Chief Minister, Haryana .In the meeting held on 12.10.2015 during review all aspects relating to implementation of Digital India Land Records Modernization Programme (DILRMP) after deliberations of the participants Hon'ble CM opined that to sort out the matter Revenue Department/HARSAC/Vendors may frame the issues for seeking advice of Advocate General Haryana. Accordingly, after the receipt of advice of Advocate General Haryana, the case has been sent to Hon'ble Chief Minister for appropriate orders in the matter.

#### **e-Stamping**

- e-Stamping solution seamlessly integrated with property Registration System (HARIS) & Finance Management System (E-GRAS).
- Citizen can pay stamp duty using Internet Banking & generate stamp paper using E-GRAS web portal

- Property Registration solution verifies & fetches the details from E-GRAS server
- E-stamp defaced automatically after the deed registration.
- Challenge in implementation – Old stocks of Physical Stamp Papers to be dealt. Confidence to be built among Public.
- Govt. exploring mandating use of e-Stamping & popularizing among citizens through notices boards and media campaigns. Issue of realizing payments after 02 days, with Banks already resolved.

**E. Connectivity and availability of band width at Tehsil Level:-**

The SWAN Connectivity (2 mbps point to point) is available in all the Tehsils/Sub-Tehsils across the State. Also Tehsildar/Naib Tehsildar has made alternate arrangements of broadband /dongle in all the Tehsils.

**MIS status under DILRMP**

Physical as well as financial status of the project is being updated through web portal under MIS. The latest status under MIS is also attached.