

Digitization of Cadastral Maps

Sl. No.	Name of State	Total No. of Districts	Vectorization	Geo referencing	Mosaiced	Connected	Layers available	Software being used	Scanning Progress
			8	9	10	11	12	13	14
1	Assam	27					Road, River	ArcGIS & Mapserver	No
2	AP	23							
3	Arunachal	14							
4	Bihar	37						VisionLab	
5	Gujarat	25	1.31 lakhs tippan	Yes	Yes	Yes	All on maps	Local S/w	Yes
6	Goa	1	100%	Yes (Local Coord)	Yes	Yes	All on maps	VisionMapMaker	Yes
7	Haryana	19							
8	HP	12	No			No	Not Available		No
9	J &K	14		No	Yes	Yes		Local S/w	No
10	Jharkhand	22						ArcGIS & Erdas	Yes(1 Dist)
11	Karnataka	27					All on maps		Yes (26 taluka completed)
12	Kerala	14	Started in one village as pilot.	Done only in one village				COLLABLAND 1.5	Yes (only in one village)
13	MP	45	Digitization includes	Not included in the plan.	No	With textual data.	All on maps	In .shp or ARC geo database format	Yes
14	Chhatisgarh	16		Yes	Yes		One	Open source s/w Geotools.	
15	Maharashtra	35		On Satellite Image		NA	NA	NA	No
16	Manipur	9	NA	NA	NA	NA	NA	VISIONLABS India Ltd.	NA
17	Meghalaya	7	NA	NA	NA	NA	NA	NA	NA

Sl. No.	Name of State	Total No. of Districts	Vectorization	Geo referencing	Mosaiced	Connected	Layers available	Software being used	Scanning Progress
			8	9	10	11	12	13	14
18	Mizoram	9						GIS	Yes
19	Nagaland	8	Yes	Yes	Yes	Yes	5 to 6 layers	Info Software	Yes
20	Orissa	30	Yes	No	No	Yes			NA
21	Punjab	17	Done at DLR Office				Yes	Arc GIS 9.2	Yes (at DLR Office)
22	Rajasthan	32	690 is completed.				15-20	GIS spatial s/w.	Yes (35 tehsils map)
23	Sikkim	4	NA	NA	NA	NA	NA	Auto Cad	Yes
24	Tamil Nadu	29			NA		All on maps	Java PostgreSQL.	NA
25	Tripura	4	185 by engaging private vendors.			No	All on maps	Arc GIS, Vision Map	Yes
26	Uttar Pradesh	70	NA	NA	NA	NA	NA	NA	NA
27	Uttranchal	13	NA	NA	NA	NA	NA	NA	NA
28	West Bengal	18	Yes	Yes	Yes	No	NA	Arcview GIS APIs	NA
29	Pondicherry	1	No	No	Yes	No	No	Vision Surveyor	No
30	Dadra & Nagar Haveli	1	NA	NA	NA	NA	NA	NA	NA
31	Daman & Diu	2	NA	NA	NA	NA	NA	NA	NA
32	Delhi	9	NA	NA	NA	NA	NA	NA	NA
33	Andman & Nicobar	1	NA	NA	NA	NA	NA	NA	NA
34	Lakshadweep	1	NA	NA	NA	NA	NA	NA	NA
35	Chandigarh	1	NA	NA	NA	NA	NA	NA	NA

597

Signature of Authenticating officer:

Name:

Designation:

Stamp: