## No.18014/06/2012-LRD

Government of India Ministry of Rural Development Department of Land Resources

> NBO Building, Nirman Bhawan New Delhi

> Dated 24th September, 2014

To

As per the list (Annexure I & III).

Subject:

Minutes of meeting of the Project Sanctioning and Monitoring National Land Programme (NLRMP) on 8th September, 2014 at 11.00 AM. Records Modernization

Sir,

I am directed to forward the minutes of the Project Sanctioning and Monitoring Committee under the Centrally-sponsored National Land Records Modernization Programme (NLRMP) held under the chairpersonship of Secretary, Department of Land Resources on 8th September, 2014 at 11.00 AM in Committee Room of this Department in NBO Building, Nirman Bhawan, New Delhi.

Yours faithfully,

(K. K. Phull) Consultant (LR) Mobile No. 9818259955

### Copy for information to:

PPS to Secretary (LR) 1.

PPS to Special Secretary (LR) 2.

3. PPS to Additional Secretary and Financial Adviser

Sr. PS to JS (LR) 4.

Minutes of meeting of Project of Sanctioning and Monitoring Committee (PS&MC) held on 08.09.2014 under the Chairpersonship of Secretary (Land Reforms) in Department of Land Resources Committee Room, NBO Building, Nirman Bhawan, New Delhi

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A meeting of the PS&MC was held on 8<sup>th</sup> September, 2014 under the Chairpersonship of Secretary (LR). The proposals received from the Govt. of Jharkhand, Chhattisgarh, Andhra Pradesh, Arunachal Pradesh, Telangana, Karnataka, Punjab and Tamil Nadu were considered. Welcoming the participants, the Chairperson informed that DoLR was conducting a workshop at India International Centre, Lodhi Road on 9<sup>th</sup> September, 2014 to consider the reports on Land Governance Area Framework (LGAF) of six States and requested the participants from the States to attend the workshop. Thereafter, she requested the States to present their proposals. List of participants is attached at Annexure I.

- 2. Andhra Pradesh: The representative of Andhra Pradesh informed that the funds provided to the undivided Andhra Pradesh would be returned to the DoLR as the Govt. of Andhra Pradesh had not transferred the money to the Nodal Agency implementing the NLRMP in order to avoid the confusion regarding transfer of NLRMP funds to Telangana. About NLRMP, he informed that data entries had been completed in whole of undivided Andhra Pradesh. As regards, Survey & Re-survey a decision was still to be taken in conducting Survey & Re-survey using Modern Technology. The possibility of doing 3D Survey through the unmanned vehicle was also being explored. The Secretary (LR) suggested that the decision for aerial survey should be carefully considered as the Govt. of Bihar was facing problem in getting required clearance from Ministry of Defence. The representative from Govt. of Karnataka mentioned that Karnataka was also considering use of 3D technology for conducting Survey & Re-survey.
- 3. The Committee considered proposals of 13 districts namely Srikakulam, Krishna, Vijaynagaram, Nellore, East Godavari, Vishakhapatnam, West Godavari, Guntur, Prakasam, YSR Kadappa, Anantapur, Chittoor and Kurnoor. The Committee also considered proposals for setting up i) NLRMP Cell at Kurnoor, ii) a State Level Data Centre, and iii) establishment of a PMU in the State. The State representative informed that unspent funds under SRA&ULR scheme had already been returned to the Finance Department of the State; therefore the Committee approved the proposal release the funds to the Govt. of Andhra Pradesh. It was directed by the DoLR that the unspent funds should be retained in Andhra Pradesh and used for the components approved by the Committee as per Annexure II. Further the State should submit proposals for the remaining amount for approval in next PS&MC meeting.

- 4. <u>Telangana</u>:- Shri K. Harsha Vardhan, Commissioner and Director of Survey & Land Records, Telangana presented the proposal for release of Central Share under NLRMP to roll out NLRMP in all ten districts of Telangana State. The Govt. of Telangana proposed for digitization of Cadastral Maps, inter-connectivity of Data Centres, Survey & Re-survey, computerization of registration and establishment of Modern Record Room. The Commissioner and Director (SLR), also requested funds for training and capacity building.
- 5. The State had not sought funds for a) data entry, as that had already been completed during undivided Andhra Pradesh period, and b) computerization of SROs which had done from State's own funds. "Mee Sewa" was already in operation in the State.
- 6. The proposal of Telangana was considered in detail. No Survey had been conducted in Telangana since inception of NLRMP (or its previous versions). The Survey was required except in the districts of Hyderabad which was urban and Nizamabad where the Survey had already been done under the previous scheme. The Committee recommended the funds as per the NLRMP guidelines enclosed at **Annexure II**.
- Pradesh, put up proposals for three districts namely East Siang, Papum Pare and Lower Sabansiri. It was informed to the Committee that Arunachal Pradesh was given the funds for conducting Survey & Re-survey for East Siang district as a "Pilot Project". The project was to be operated by Mission for Geo-Spatial & Application (MGSA). The MGSA could not complete the work. Therefore, it was decided that the work should be done under the guidance of IIT Guwahati. IIT Guwahati also showed reluctance to guide the work of Cadastral Survey Project. The Director mentioned that people of Arunachal Pradesh wanted records of land ownership; hence, Survey & Re-survey was required. It was felt that Arial Survey & Satellite imagery method would not be appropriate the terrain of the State and in view of its strategic location.
- 8. The Committee considered the proposal and approved as per the NLRMP Guidelines (Annexure II) with the advice that State Officers should visit Gujarat, where the Department of Land Resources had scheduled a Regional Review Meeting where the North Eastern States had also been invited for an exposure to the use of Modern Technology as applied by the Govt. of Gujarat for implementing the NLRMP.
- 9. **Karnataka:** The Settlement Commissioner of Karnataka requested for two NLRMP Cells to be established at Mysore and Gulbarga. He informed that Karnataka had started giving training on implementation of NLRMP in use of Modern Technology and the State would go for Survey & Re-survey in near future. There was need for training of the surveyors and other officers/staff involved in this project. Hence, he proposed for sanction of two cells. The Committee approved the proposal.

- 10. **Chhattisgarh**: The Principal Secretary (Revenue), Chhattisgarh and Director Land Records presented their proposal. The Principal Secretary informed that there were 18 districts in Chhattisgarh out of which Department of Land Resources had provided funds for 13 districts. Remaining five districts namely Durg, Raipur, Dhuntari, Mahasamund & Janjgir Champa were proposed to be covered during 2014-15.
- 11. The Principal Secretary informed that the progress of NLRMP in Chhattisgarh would be visible in the next few months when the work on establishment of Modern Record Rooms, Survey & Re-survey, and Data Centres were completed. He also mentioned nine new districts had been created in Chhattisgarh, in addition to the present eighteen districts. Therefore, the number of district had increased to 27 in the State of which 11 were IAP districts. Funds for 13 districts (out of earlier 18 districts) were released, therefore the State was eligible for remaining districts.
- 12. Secretary (LR) directed that in the 1<sup>st</sup> phase survey/resurvey may be done in the non-IAP districts keeping in view the likely administrative problems in IAP Districts. The Committee considered the proposal and recommended release of funds as per Annexure II.
- 13. **Jharkhand**: The Govt. of Jharkhand was represented by the Principal Secretary, (Revenue) who informed that Jharkhand had 24 districts out of which 16 were IAP districts. Tenders for conducting survey/resurvey in nine districts had already been floated and it was expected that in two years' time, the Survey & Re-survey would be completed. The Committee requested for providing names of these nine districts. The Principal Secretary requested for approval of inter-component transfer of funds since funds were lying unspent with the Government of Jharkhand under some components. The Committee approved the proposed inter-component transfer and other proposals as shown at Annexure II. It was informed that release of funds will be considered on receipt of utilization certificate.
- 14. **Punjab**: The Govt. of Punjab was represented by the Principal Secretary (Revenue) who informed that the State had already incurred Rs.11 crores for implementation of NLRMP in the State as per NLRMP guidelines. He requested funds for digitization of 36340 village maps and for computerization of SROs in remaining 135 SROs and establishment of Modern Record Rooms for 44 Tehsils. The Committee considered the proposal and sanctioned funds as per Annexure II.
  - 15. The Principal Secretary (Revenue) stated that Punjab did not feel the need for setting up an independent data centre, since the State had set up a state level common data centre for various services which would be used for the purpose of NLRMP data also.

- 16. Tamil Nadu: Government of Tamil Nadu, represented by Secretary (Revenue sought funds in two parts i.e. fresh proposal and release of 2<sup>nd</sup> instalment of the ongoing activities. For the fresh proposals, he requested for digitization of FMBs @ Rs.33/- per FMB which had been approved by the Core Technical Advisory Group (CTAG). He also requested for Survey & Re-survey by ETS, GPS Method in Kanyakumari, Neelgiri & Krishnagiri and for establishment of Modern Record Rooms in 76 Talukas. The proposal was considered by the Committee and it was informed that the admissible rate of digitization under NLRMP was Rs.10 per FMB. However, after the approval of the Finance Division of DoLR the balance amount would be reimbursed to the Govt. of Tamil Nadu. He also requested for funds for Training & Capacity Building. He was informed that Govt. of Tamil Nadu had already established NLRMP cell. As per the existing guidelines, funds for training could not be granted separately. The State could utilize the training facilities provided by the Survey of India, NIC and NRSC. However, the State may raise the issue on 15<sup>th</sup> September, 2014 when Expert Group would consider subject of revamping of NLRMP.
- 17. Secretary (LR) informed that inter-component transfer had already been allowed by the Department of Land Resources to the State Govt. so that the State could utilize the unspent balance lying with it on account of survey/resurvey or some other components of NLRMP.
- 18. The Chairperson thanked the participants and informed that the Department was considering IEC activities like production of documentaries and Jingles, documentation of "Best Practices" of the States on NLRMP activites. She requested the State Govts. to provide the documentaries on Citizen Centric Services in their States so that the same could be incorporated in the publications, documentaries etc. of Department of Land Resources. The Chair also informed that Department of Land Resources was proposing to establish a National Level Institute called (NILAM) for which the Department had got 17.5 hets of land at NIMRANA, district Alwar (Rajasthan). She requested the State Govt. representatives to provide inputs/suggestions on the role, functions and the organizational structure of the proposed National Level Institute at the Centre. The State Govt. representatives were also requested to give their suggestion on Land Acquisition, Land Use Policy, Land Titling & Land Governance etc.
- 19. The Meeting ended with "Vote of Thanks".

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Participants of the meeting of Project Sanctioning and Monitoring Committee for the National Land Records Modernization Programme (NLRMP) held on 8<sup>th</sup> September, 2014 at 11:00 AM in Committee Room of the Department of Land Resources in NBO Building, Nirman Bhawan, New Delhi.

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#### Andhra Pradesh

Srikakulam, Krishna, Vijyanagaram, Nellore, East Godawari, Vishakhapattam, West Godawari, Guntr, Prakasm, YSR Kadappa, Antapur, Chittur, Kurnur

ltem	Unit cost/rate approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissible	(Rs. in lakh) Recommende d amount for release of
Computerization of la	nd records (100% Cen	tral share)			Central share
data conversion	Rs.10 lakh per district where fund was not provided earlier and Rs.5.00 lakh for data reentry etc.	13 districts	65.00		65.00
Digitization of cadastral maps and integration of textual	Rs.10 per FMB Rs.1000 per map sheet	3000 village maps = 3000x3	139.02 280.83		30.00 92.10
and spatial data		921000 FMBs	4		92.10
Tehsil, sub-division/ district data centers District data centre	D- 0.50 L L			entral de la	
Tehsil data centre	Rs.8.50 lakh per	13 districts	110.50		110.50
	Rs.6.00 lakh per Sub-division	195 Tehsil	1482.00		1170.00
Survey/resurvey and updating of survey & settlement records (including ground	Rs.18000 per sq. Km. aerial + ground survey		270.00		135.00
control network and ground truthing) – Central share (50%)	1500 sq. km				
Modern record rooms/land records management centres at tehsil/taluk/circle/block level (50% Central share)	Rs.25.00 lakh per Record Room	195 tehsil	4875.00		2437.50
NLRMP CELL	245.00				245.00
State level Data Centre	200.00				245.00 200.00
PMU	39.20				39.20

## ARUNACHAL PRADESH East Siang District

(Rs. in lakh)

Item	Unit cost/rate approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissible	Recommende d amount for release of Central share
Computerization of lan	nd records (100% Cen	tral share)	S. 1982.		
Data entry/re-entry/ data conversion	Rs.10 lakh per district where fund was not provided earlier and Rs.5.00 lakh for data re- entry etc.	Data entry for 13000 and data reentry 2748	2.22	2.22	2.22
Digitization of cadastral maps and integration of textual and spatial data	Rs.10 per FMB Rs.1000 per map sheet	26 map sheet	1.30	0.26	0.26
Survey/resurvey and updating of survey & settlement records (including ground control network and ground truthing) – 90% Central share	Rs.18000 per sq. Km. aerial + ground survey  HRSI and ground survey	Urban = 200 sq. km.x 16500 Rural Area = 2226 sq. km. x 15500	345.03	345.03	310.53
Computerization of re	gistration (90% Centr	al share)			
Computerization of SROs	Rs.10 lakh per SRO where not computerized and Rs.2.5 lakh where computerized	18 SROs	26.00	180.00	162.00
Data entry of valuation details	Rs.0.50 lakh per SRO	18 SROs	1.50		
Data entry of legacy encumbrance data	Rs.0.50 lakh per SRO	18 SROs	30.00		
Scanning & preservation of old documents	Rs.1.25 lakh per SRO	18 SROs	10.00	22.50	20.25
Connectivity to SROs with revenue offices	Rs.3.50 lakh per SRO	18 SROs	0.75	63.00	56.70

#### Papum Pare

					(Its. III Iakii)
Item	Unit cost/rate approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissible	Recommended amount for release of Central share
Computerization	of land records (100% C	entral share)			
	ntry/ Rs.10 lakh p	er Data entry for and 20000 and data reentry 12470	25.705.73	4.25	4.25

	lakh for data re- entry etc.				
Digitization of cadastral maps and integration of textual and spatial data	Rs.10 per FMB Rs.1000 per map sheet	20 map sheet	0.10	0.20	0.20
Tehsil, sub-division/ district data centers District data centre	Rs.8.50 lakh per district	2 district	46.00	17.00	17.00
Inter-connectivity among revenue offices	Rs.3.5 lakh	2 district	0.00	7.00	7.00
Survey/resurvey and updating of survey & settlement records (including ground	aerial + ground survey	Urban = 380 sq. km.x 16500	415.40	415.40	373.86
control network and ground truthing) – 90% Central share	HRSI and ground survey	Rural Area = 2680 sq. km. x 15500			
Computerization of re	gistration (90% Centr	al share)			
Computerization of SROs	Rs.10 lakh per SRO where not computerized and Rs.2.5 lakh where computerized	16 SROs	26.00	160.00	144.00
Data entry of valuation details	Rs.0.50 lakh per SRO	16 SROs	1.50	8.00	7.20
Data entry of legacy encumbrance data	Rs.0.50 lakh per SRO	16 SROs	1.50	8.00	7.20
Scanning & preservation of old documents	Rs.1.25 lakh per SRO	16 SROs	10.00	20.00	18.00
Connectivity to SROs with revenue offices	Rs.3.50 lakh per SRO	16 SROs	0.75	56.00	50.40

Lower Sabansiri

Item	Unit cost/rate approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissible	Recommended amount for release of Central share
Computerization of lar	nd records (100% Cen	tral share)			
Data entry/re-entry/data conversion	Rs.10 lakh per district where fund was not provided earlier and Rs.5.00 lakh for data re- entry etc.	Data entry for 10000 and data reentry 4273	1.93	1.93	1.93
Digitization of cadastral maps and integration of textual and spatial data	Rs.10 per FMB Rs.1000 per map sheet	6 map sheet	0.30	0.06	0.06
Tehsil, sub-division/					

district data centers District data centre	Rs.8.50 lakh per district	1 district	23.00	8.50	8.50
Inter-connectivity among revenue offices	Rs.3.5 lakh	1 district	0.00	3.50	3.50
Survey/resurvey and upda ting of survey & settlement records (including ground	Rs.15500 Rs.16500 Rs.18000	Urban = 200 sq. km.x 16500	379.44	379.44	341.49
control network and ground truthing) – 90% Central share	1 1-3	Rural Area = 2448 sq. km. x 15500			
Computerization of re	gistration (90% Centi	ral share)			
Computerization of SROs	Rs.10 lakh per SRO where not computerized and Rs.2.5 lakh where computerized	1 SROs	26.00	10.00	9.00
Data entry of valuation details	Rs.0.50 lakh per SRO	1 SROs	1.50	0.50	0.45
Data entry of legacy encumbrance data	Rs.0.50 lakh per SRO	1 SROs	1.50	0.50	0.45
Scanning & preservation of old documents	Rs.1.25 lakh per SRO	1 SROs	10.00	1.25	1.125
Connectivity to SROs with revenue offices	Rs.3.50 lakh per SRO	1 SROs	0.05	3.50	3.15
State level data centre (100%)			250.00	200.00	200.00

#### **CHHATTISGARH**

#### DURG (BALOD & BAMETARA)

					(Rs. in lakh)
Item	Unit cost/rate approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissible	Recommended amount for release of Central share
Computerization of lar	nd records (100% Cent	ral share)	120		
Data entry/re-entry/data conversion	Rs.10 lakh per district where fund was not provided earlier and Rs.5.00 lakh for data re- entry etc.	Rs.10	10.00		10.00
Tehsil, sub-division/					
district data centers District data centre	Rs.8.50 lakh per district	3 district data Centre	25.50	3 district data Centre	25.50
Tehsil Data Centres	Rs.6.00 lakh per Tehsil	13 Tehsils	78.00	13 Tehsils	78.00
Sub-division data centre	Rs.1.00 lakh per Sub-division	6 Sub-division	6.00	6 Sub- division	6.00
Inter-connectivity	Rs.3.5 lakh	13 tehsils	45.50	13 tehsils	45.50
among revenue offices					
Survey/resurvey and	Rs.15000 per sq.	Rural area 7372	1105.80	Rural area	552.90
updating of survey &	Km.	sq.km.		7372 sq.km.	
settlement records		W I I I I I I I I I I I I I I I I I I I			
(including ground				11 11 11 11	
control network and ground truthing) – 50% Central share					
Computerization of Re	egistration				
Computerization of SROs	Rs.10 lakh per SRO where not computerized and Rs.2.5 lakh where computerized	12 SROs	120.00	12 SROs	30.00
Data entry of valuation details	Rs.0.50 lakh per SRO	12 SROs	6.00		1.50
Data entry of legacy encumbrance data	Rs.0.50 lakh per SRO	12 SROs	6.00	12 SROs	1.50
Scanning & preservation of old documents	Rs.1.25 lakh per SRO	12 SROs	15.00	12 SROs	3.75
Connectivity to SROs with revenue offices	Rs.3.50 lakh per SRO	12 SROs	42.00	12 SROs	10.50
Modern record rooms/land records management centres	Rs.25.00 lakh per Record Room	13 Tehsil	325.00	13 Tehsil	162.50

## RAIPUR (BALODABAZAR & GARIABANDH)

Item	Unit cost/rate approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissible	Recommended amount for release of Centra
Computerization of l	and records (100% Ce	ntral share)			share
Data entry/re-entry data conversion	Rs.10 lakh per district where fund was not provided earlier and Rs.5.00 lakh for data re-	Rs.10	10.00		10.00
Tehsil, sub-division/	entry etc.				
district data centers					
District data centre Tehsil Data Centres	Rs.8.50 lakh per district	3 district data Centre	25.50	3 district data Centre	25.50
Sub-division data	Rs.6.00 lakh per Tehsil	15 tehsils	90.00	15 tehsils	90.00
Lintar comment: it	Rs.1.00 lakh per Sub-division	5 Sub-division	5.00	5 Sub- division	5.00
Inter-connectivity among revenue offices	Rs.3.5 lakh	15 tehsils	52.50	15 tehsils	52.50
Survey/resurvey and updating of survey & settlement records (including ground control network and ground truthing) – 50% Central share	Rs.15000 per sq. Km.	Rural area 9295 sq.km.	1394.25	Rural area 9295 sq.km.	697.125
Computerization of Re	gistration				
Computerization of SROs	Rs.10 lakh per SRO where not computerized and Rs.2.5 lakh where computerized	13 SROs	130.00	13 SROs	32.50
Data entry of valuation details	Rs.0.50 lakh per SRO	13 SROs	6.50	13 SROs	1.63
Data entry of legacy encumbrance data	Rs.0.50 lakh per SRO	13 SROs	6.50	13 SROs	1.63
Scanning & preservation of old documents	n	13 SROs	16.25	13 SROs	4.06

Connectivity to SROs with revenue offices	Rs.3.50 lakh per SRO	13 SROs	45.50	13 SROs	11.38
Modern record rooms/land records man agement centres at tehsil/taluk/circle/block level (50% Central share)	Rs.25.00 lakh per Record Room	13 Tehsil	375.00	13 Tehsil	187.50

#### **DHAMTARI**

Item	Unit cost/rate	D 16	I		(Rs. in lakh)
	approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissible	Recommended amount for release of Central share
Computerization of la	nd records (100% Cen	tral share)			
Data entry/re-entry/ data conversion	Rs.10 lakh per district where fund was not provided earlier and Rs.5.00 lakh for data reentry etc.		5.00		5.00
Tehsil, sub-division/					
District data centers District data centre  Tehsil Data Centres	Rs.8.50 lakh per district	1 district data Centre	8.50	district data Centre	8.50
Sub-division data	Rs.6.00 lakh per Tehsil	4 Tehsils	24.00	4 Tehsils	24.00
centre	Rs.1.00 lakh per Sub-division	3 Sub-division	3.00	3 Sub- division	3.00
Inter-connectivity among revenue offices	Rs.3.5 lakh	4 tehsils	14.00	4 tehsils	14.00
Survey/resurvey and updating of survey & settlement records (including ground control network and ground truthing) – 50% Central share	Rs.15000 per sq. Km.	Rural area 548 sq.km.	82.20	Rural area 548 sq.km.	82.20
Computerization of Re					
Computerization of SROs	Rs.10 lakh per SRO where not computerized and Rs.2.5 lakh where computerized	3 SROs	30.00	3 SROs	7.50
Data entry of valuation details	Rs.0.50 lakh per SRO	3 SROs	1.50	3 SROs	0.375
Data entry of legacy encumbrance data	Rs.0.50 lakh per SRO	3 SROs	1.50	3 SROs	0.375

preservation of old S	Rs.1.25 lakh per SRO	3 SROs	3.75	3 SROs	0.9375
Comicer	Rs.3.50 lakh per	3 SROs	10.50	3 SROs	2.625
Modern record I	Rs.25.00 lakh per Record Room	4 Tehsil	100.00	4 Tehsil	50.00

#### **MAHASAMUND**

(Rs. in lakh)
Recommended

Item	Unit cost/rate approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissible	Recommended amount for release of Central share
Computerization of lar	d records (100% Cen	tral share)	- 00		5.00
Data entry/re-entry/data conversion	Rs.10 lakh per district where fund was not provided earlier and Rs.5.00 lakh for data reentry etc.		5.00		3.00
Tehsil, sub-division/ district data centers District data centre	Rs.8.50 lakh	1 district data	8.50	1 district	8.50
	per district	Centre		data Centre	
Tehsil Data Centres	Rs.6.00 lakh per Tehsil	5 Tehsils	30.00	5 Tehsils	30.00
Sub-division data centre	Rs.1.00 lakh per Sub-division	3 Sub-division	3.00	3 Sub- division	3.00
Inter-connectivity	Rs.3.5 lakh	5 tehsils	17.50	5 tehsils	17.50
among revenue offices Survey/resurvey and updating of survey & settlement records (including ground control network and ground truthing) – 50% Central share	Rs.15000 per sq. Km.	Rural area 3798 sq.km	569.70	Rural area 3798 sq.km	284.85
Computerization of F	Registration		-2.4	2 CDO	5.00
Computerization of SROs	Rs.10 lakh per SRO where not computerized and Rs.2.5 lakh where computerized	2 SROs	20.00	2 SROs	
Data entry of valuation details	Rs.0.50 lakh per SRO	2 SROs	1.00	2 SROs	0.25

	Rs.0.50 lakh per SRO	2 SROs	1.00	2 SROs	0.25
	Rs.1.25 lakh per SRO	2 SROs	2.50	2 SROs	0.625
Connectivity to SROs	Rs.3.50 lakh per SRO	2 SROs	7.00	2 SROs	1.75
Modern record	Rs.25.00 lakh per Record Room	5 Tehsil	125.00	5 Tehsil	62.50

#### JANJGIR CHAMPA

Item	Unit cost/rate approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissible	Recommended amount for release of Central share
Computerization of las	nd records (100% Cen	tral share)			
Data entry/re-entry/data conversion	Rs.10 lakh per district where fund was not provided earlier and Rs.5.00 lakh for data reentry etc.		5.00		5.00
Tehsil, sub-division/					0
district data centers District data centre	Rs.8.50 lakh per district	1 district data Centre	8.50	1 district data Centre	8.50
Tehsil Data Centres	Rs.6.00 lakh per Tehsil	10 Tehsils	60.00	10 Tehsils	60.00
Sub-division data centre	Rs.1.00 lakh per Sub-division	5 Sub-division	5.00	5 Sub- division	5.00
Inter-connectivity among revenue offices	Rs.3.5 lakh	10 tehsils	35.00	5 tehsils	35.00
Survey/resurvey and updating of survey & settlement records (including ground control network and ground truthing) – 50% Central share	Rs.18000 per sq. Km.	Rural area 3472 sq.km. x 15000	520.80	Rural area 3472 sq.km. x 15000	260.40
Computerization of R	egistration				
Computerization of SROs	Rs.10 lakh per SRO where not computerized and Rs.2.5 lakh where computerized	8 SROs	80.00	8 SROs	20.00

	Rs.0.50 lakh per SRO	8 SROs	4.00	8 SROs	1.00
	Rs.0.50 lakh per SRO	8 SROs	4.00	8 SROs	1.00
	Rs.1.25 lakh per SRO	8 SROs	10.00	8 SROs	2.50
The state of the s	Rs.3.50 lakh per SRO	8 SROs	28.00	8 SROs	7.00
	Rs.25.00 lakh per Record Room	10 Tehsil	250.00	10 Tehsil	125.00

**Jharkhand** 

ltem	Unit cost/rate approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissible	Recommended amount for release of Central share
Computerization of land	records (100% Central s	hare)			
Data entry/re-entry/ data conversion	Rs.10 lakh per district where fund was not provided earlier and Rs.5.00 lakh for data re-entry etc.	24 districts	12500.00	24 districts	120.00
Digitization of cadastral maps and integration of textual and spatial data	Rs.10 per FMB Rs.1000 per map sheet	Map sheet 48197	2458.40	Map sheet 48197	481.97
Tehsil, sub-division/					Section 1997
district data centers District data centre	Rs.8.50 lakh per district	24 districts	240.00	24 districts	204.00
Tehsil Data Centres	Rs.6.00 lakh per Tehsil	247 Tehsils	1482.00	247 Tehsils	1482.00
Sub-division data centre	Rs.1.00 lakh per Sub- division	43 Sub-division	43.00	43 Sub- division	43.00
Inter-connectivity among revenue offices	Rs.3.5 lakh	314 Revenue offices	1326.50	314 Revenue offices	1099.00
Survey/resurvey and updating of survey & settlement records (including ground control network and ground truthing) —	Rs.18000 per sq. Km.	9 districts	1254.00	79717 sq km.	Funds available
50% Central share					
Computerization of Registration of SROs	Rs.10 lakh per SRO where not computerized and Rs.2.5 lakh where computerized	39 SROs	97.50	39 SROs	24.375
Data entry of valuation details	Rs.0.50 lakh per SRO	39 SROs	19.50	39 SROs	4.875
Data entry of legacy encumbrance data	Rs.0.50 lakh per SRO	39 SROs	19.50	39 SROs	4.875
Scanning & preservation of old documents	Rs.1.25 lakh per SRO	39 SROs	48.75	39 SROs	12.1875
Connectivity to SROs with revenue offices	Rs.3.50 lakh per SRO	39 SROs	136.50	39 SROs	34.125
Modern record rooms/land records management centres at tehsil/taluk/ circle/block level (50%	Rs.25.00 lakh per Record Room	314 tehsils	7850.00	314 tehsils	3925.00
Central share)					

#### Karnataka

# INDICATIVE LIST OF ITEMS FOR THE NLRMP CELL Mysore and Gulbarga Training Centre

SI. No.	Items	Unit cost (`in lakh)	Minimum quantity within total fund allowed	Maximum limit of fund allowed ('in lakh)
1	Electronic Total Station with ± 3 seconds accuracy and minimum 2 km. range (with reflector), or better, with pre-processing software and at least two weeks training by the vendor to 4 persons per instrument, with AMC, renewable after 5 years.  Additional Features: High memory backup, USB support, Blue tooth support, serial port, electronic guide light, 2 <sup>nd</sup> keyboard with full VGA color touch screen, additional		8	56.00
2.	traverse set, additional external battery kit Global Positioning System (GPS) with dual frequency receiver and processing software along with at least 2 weeks training for 4 people onsite.	` 18 lakhs	1 pair	18.00
	Additional Features:  DGPS is being used for cadastral survey, the receiver must have the capability to support the satellite signals from US, Russia(GLONASS) and European Union(Galileo), Indian(Bhuvan). Rover for DGPS, Rover for triangulation, AMC renewable after 5 years			
3.	GIS—ready digitization software — Any standard GIS digitization software capable of vectorizing/creating topology of cadastral maps)	`1.75 lakhs	15	26.25
4.	Flatbed Colour Scanner (A0)	` 25.00 lakhs	1	25.00
5.	A0 Colour Plotter with 2 extra cartridges	` 6.00 lakhs	1	6.00
6.	High resolution satellite imagery (samples) for the particular State/UT from National Remote Sensing Centre (NRSC), Hyderabad	` 1.00 lakhs	-	1.00
7.	Aerial ortho-photos (samples) from Survey of India (SoI)/National Remote Sensing Centre (NRSC)	`5.00 lakhs	-	5.00
8.	Any standard – Image Processing Software (IPS)	`10.00 lakhs per	1set	10.00
9	Computing Infrastructure – 1 server, 15 desktop systems with high resolution 20"-21" monitors, one 1 KVA UPS, 15 500 VA UPS, 1 Laptop, 1 LCD projector, 3 laser printers including one MFD.	` 12.00 lakhs per set	1 set	12.00
10	Record Room – A3 size scanner, 50 DVD, 1 external USB hard-disk, web camera-1, barcode device, bio-	` 7.00 lakhs per set	1 set	7.00

	metric device, photocopier-1, compacter-1 double size.			
11	System software – OS/Office Suite/Anti-Virus	` 1.00 lakh per set	1 set	1.00
12	Furniture – as per the requirement (tables, chairs, etc.)	Not exceeding the total amount of '5.00 lakhs, one-time.		5.00
13	In Constant			
13	Infrastructure upgradation for hosting the equipments and training Lab- 1 room for hosting the equipments (600 sq. feet), 1 room for record room set up (400 sq. ft), 1 training hall (600 sq. ft.), etc.	Not exceeding the total amount of `10.00 lakhs, one-time.		10.00
		a 248 m	F 1.4	
14	Faculty -On hire	` 8.00 lakhs per annum	- /	8.00
15	Library, books and training material/manuals	` 2.00 lakhs per annum	-	2.00
16	Installation, networking and broadband, Video Conferencing system	Not exceeding the total amount of `5.00 lakhs, one-time.	•	5.00
17	Management overheads including hiring of vehicles for field exposure, etc.	5.00 lakhs per annum	-	5.00
18	Boarding & lodging for trainees	` 6.00 lakhs per annum	-ip 6" ( • ) -	6.00
19	Stationery and consumables	Rs.5.00 lakh per annum		5.00
20	Generator (10 KVA total installed capacity)	Not exceeding the total amount of 10.00 lakhs, one-time.	-	10.00
	Total			223.25
21	Miscellaneous (10% of the total)			22.32
	Grand Total			245.57

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Punjab

Item	Unit cost/rate approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissible	Recommended amount for release of Central share
Computerization of l	and records (100%	Central share)			
Digitization of cadastral maps and integration of textual and spatial data	Rs.10 per FMB Rs.1000 per map sheet	36340	3.634		363.40
Tehsil, sub- division/ district data centers Sub-division data centre	Rs.1.00 lakh per Sub-division	167 sub- division	167.00	167 sub- division	167.00
Inter-connectivity among revenue offices	Rs.3.5 lakh	167 sub- division	584.50	167 sub- division	584.50
Computerization of l	Registration				
Computerization of SROs	Rs.10 lakh per SRO where not computerized and Rs.2.5 lakh where computerized		1350.00		337.50
Data entry of valuation details	Rs.0.50 lakh per SRO		67.5		16.875
Data entry of legacy encumbrance data	Rs.0.50 lakh per SRO	135 SROs	67.50	135 SROs	16.875
Scanning & preservation of old documents	Rs.1.25 lakh per SRO		168.75		42.1875
Connectivity to SROs with revenue offices	Rs.3.50 lakh per SRO		472.50		118.125
Modern record rooms/land records management centres at tehsil/taluk/circle/block level (50% Central	Rs.25.00 lakh per Record Room	44 Tehsil	1100.00	44 Tehsil	550.00
share)					

#### TAMIL NADU

Item	Unit cost/rate approved by Central Govt.	Proposal for activities and cost thereof	Total amount requested by the State Govt.	Amount admissibl e	Recommended amount for release of Central share
Computerization of lan	d records (100% Cen	tral share)			
Digitization of cadastral maps and integration of textual and spatial data		5317338 FMBs@33 per FMB	1754.72		531.73
Sub-division data centre	Rs.1.00 lakh per Sub-division	2 sub-division	2.00	2 Sub- division	2.00
Survey/resurvey and updating of survey & settlement records (including ground control network and ground truthing) – 50% Central share	Rs.18000 per sq. Km.	Kanyakumari 1684 sq.km. x 18000=303.12 Nilgiri 2565 sq.km. x 18000=Rs.461.70 Krishnagiri 5143 sq.km. x 18000=925.74	1690.56		845.28
Modern record rooms/land records management centres at tehsil/taluk/circle/block level (50% Central share)	Rs.25.00 lakh per Record Room	76 Talukas	1900.00		950.00

#### **TELANGANA**

Sl.No.	Components/activities Name of District: War			
		Total cost (Rs. In lakhs)	Central share (Rs.in lakhs)	Remarks
1.	Computerization of land records	0	0	
	Data entry/ re-entry/data conversion	0	0	-
	Digitization of cadastral maps and integration of textual and spatial data (or) No. of FMBs/tippans*10	10.98 61.6908	10.98 61.6908	1098 vil maps FMBs 616908
	Tehsil, sub-division/district data centers	285	285	010908
	Inter-connectivity among revenue offices	3.5	3.5	
2.	Survey/resurvey and updating of survey & Settlement records (including ground control network and ground truthing)-50% Central share (or)No. of FMBs/Tippans *10/2 (9031.80 sq km)	1490.247	745.1235	Aerial survey= 16500
•	Computerization of registration (25% Central share)	0	0	
	Computerization of SROs	0	0	
	Data entry of valuation details	0	0	
	Data entry of legacy encumbrance data	6.0	1.5	
	Scanning & preservation of old documents	15.0	3.75	
	Connectivity to SROs with revenue offices	42	10.5	
	Modern record rooms/ land record management centres at tehsil/taluk/circle/block level (50% Central share)	1425	712.5	
	Training & Capacity Building			
		50	50	

Name of District: Adilabad

Sl.No.	Components/activities	Total cost	Central	Remarks
		(Rs. In lakhs)	share (Rs.in	- Cornarko
			lakhs)	
1.	Computerization of land records			
	Data entry/ re-entry/data conversion	0	0	
	Digitization of cadastral maps and integration of textual and spatial data (or) No. of FMBs/tippans*10	17.45 34.6674	17.45 34.6674	1745 vill. maps 346674 FMBs
	Tehsil, sub-division/district data centers	290	290	
	Inter-connectivity among revenue offices	3.5	3.5	
2.	Survey/resurvey and updating of survey & Settlement records (including ground control network and ground truthing)-50% Central share (or)No. of FMBs/Tippans *10/2 (8671.13 sq km)	1430.73645	715.368225	Aerial survey= 16500
3.	Computerization of registration (25% Central share)	Told of the		
	Computerization of SROs	0	0	
	Data entry of valuation details	0	0	
	Data entry of legacy encumbrance data	4	1	
	Scanning & preservation of old documents	10	2.5	
	Connectivity to SROs with revenue offices	28	7	
4.	Modern record rooms/ land record management centres at tehsil/taluk/circle/block level (50% Central share)	1450	725	
	Training & Capacity Building	50	50	

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Sl.No.	Name of District: Kha	mmam		
	Components/activities	Total cost (Rs. In lakhs)	Central share (Rs.in lakhs)	Remarks
1.	Computerization of land records	0	0	
	Data entry/ re-entry/data conversion	0	0	
	Digitization of cadastral maps and integration of textual and spatial data (or) No. of FMBs/tippans*10	12.42 25.0418	12.42 25.0418	1242 vill. Maps 250418 FMBs
	Tehsil, sub-division/district data centers	255	255	TIVIDS
	Inter-connectivity among revenue offices	3.5	3.5	
2.	Survey/resurvey and updating of survey & Settlement records (including ground control network and ground truthing)-50% Central share (or)No. of FMBs/Tippans *10/2 (7381.71 sq km)	1217.98215	608.991075	Aerial survey= 16500
3.	Computerization of registration (25% Central share)	0	0	
	Computerization of SROs	0	0	
	Data entry of valuation details	0	0	7-3
	Data entry of legacy encumbrance data	5.5	1.375	
	Scanning & preservation of old documents	13.75	3.43	
	Connectivity to SROs with revenue offices	38.5	9.625	
	Modern record rooms/ land record management centres at tehsil/taluk/circle/block level (50% Central share)	1275	637.5	
	Training & Capacity Building	50	50	1

Name of District: KARIMNAGAR

Sl.No.	Components/activities	Total cost	Central	Remarks
		(Rs. In	share	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	lakhs)	(Rs.in	
			lakhs)	
1.	Computerization of land records		inai unitati	
	Data entry/ re-entry/data conversion	0	0	
	Digitization of cadastral maps and integration of	11.04	11.04	1104 Vill.
	textual and spatial data (or) No. of	62.199	62.199	Maps
	FMBs/tippans*10			62199
				FMBs
1	Tehsil, sub-division/district data centers	315	315	
	Inter-connectivity among revenue offices	3.5	3.5	
2.	Survey/resurvey and updating of survey &	1494.84225	747.421125	Aerial
	Settlement records (including ground control		1 1 1 1 1 1 1 1	survey=
	network and ground truthing)-50% Central	331 - 1549	The second	16500
	share (or)No. of FMBs/Tippans *10/2		en Mad a	
	(9059.65 sqkm)			
3.	Computerization of registration (25%	0	0	2 = 20
	Central share)		And the second	
	Computerization of SROs	0	0	
	Data entry of valuation details	0	0	
	Data entry of legacy encumbrance data	7.5	1.875	
	Scanning & preservation of old documents	18.75	4.69	
	Connectivity to SROs with revenue offices	52.5	13.125	
4.	Modern record rooms/land record	1575	787.5	
	management centres at	l l'arag	edige of	
	tehsil/taluk/circle/block level (50% Central	1111		
	share)	50	50	
	Training & Capacity Building	50	50	1

Name of District: Rangareddy

Sl.No.	Name of District: Rang	gareddy		
	Components/activities	Total cost (Rs. In lakhs)	Central share (Rs.in	Remarks
1.	Computerization of land records		lakhs)	
	Data entry/ re-entry/data conversion	0	0	
	Digitization of cadastral maps and integration of textual and spatial data (or) No. of FMBs/tippans*10	10.59 22.0648	10.59 22.0648	1059 Vill. Maps 220648 FMBs
	Tehsil, sub-division/district data centers	215	215	TIVIDS
2.	Inter-connectivity among revenue offices	3.5	3.5	
	Survey/resurvey and updating of survey & Settlement records (including ground control network and ground truthing)-50% Central share (or)No. of FMBs/Tippans *10/2 (6193.11 sqkm)	1021.86315	510.931575	Aerial survey= 16500
3.	Computerization of registration (25% Central share)	- 10/2 Co. 3		
	Computerization of SROs	0	0	
	Data entry of valuation details	0	0	
	Data entry of legacy encumbrance data	15.5	3.875	
	Scanning & preservation of old documents	38.75	9.68	
	Connectivity to SROs with revenue offices	108.5	27.125	
	Modern record rooms/ land record management centres at tehsil/taluk/circle/block level (50% Central share)	1075	537.5	
	Training & Capacity Building	50	50	

Name of District: Nalgonda

Name of District: Naigonda				
	Total cost (Rs. In lakhs)	Central share (Rs.in lakhs)	Remarks	
Computerization of land records				
Data entry/ re-entry/data conversion	0	0		
of textual and spatial data (or) No. of FMBs/tippans*10	11.58 44.5835	11.58 44.5835	1158 Vill. Maps and 445835 FMBs	
Tehsil, sub-division/district data centers	325	325		
Inter-connectivity among revenue offices	3.5	3.5		
Survey/resurvey and updating of survey & Settlement records (including ground control network and ground truthing)-50% Central share (or)No. of FMBs/Tippans *10/2 (13249.15 sqkm)	2186.10975	1093.054875	Aerial survey= 16500	
Computerization of registration (25% Central share)	0	0		
Computerization of SROs	0	0		
Scanning & preservation of old documents				
Connectivity to SROs with revenue offices				
Modern record rooms/ land record management centres at tehsil/taluk/circle/block level (50% Central share)	1625	812.5		
Training & Capacity Building	50	50		
	Computerization of land records Data entry/ re-entry/data conversion Digitization of cadastral maps and integration of textual and spatial data (or) No. of FMBs/tippans*10  Tehsil, sub-division/district data centers Inter-connectivity among revenue offices Survey/resurvey and updating of survey & Settlement records (including ground control network and ground truthing)-50% Central share (or)No. of FMBs/Tippans *10/2 (13249.15 sqkm)  Computerization of registration (25% Central share)  Computerization of SROs Data entry of valuation details Data entry of legacy encumbrance data Scanning & preservation of old documents Connectivity to SROs with revenue offices Modern record rooms/ land record management centres at tehsil/taluk/circle/block level (50% Central share)	Computerization of land records  Data entry/ re-entry/data conversion  Digitization of cadastral maps and integration of textual and spatial data (or) No. of FMBs/tippans*10  Tehsil, sub-division/district data centers Inter-connectivity among revenue offices  Survey/resurvey and updating of survey & Settlement records (including ground control network and ground truthing)-50%  Central share (or)No. of FMBs/Tippans  *10/2 (13249.15 sqkm)  Computerization of registration (25% Central share)  Computerization of SROs Data entry of valuation details Data entry of legacy encumbrance data Scanning & preservation of old documents  Connectivity to SROs with revenue offices  Modern record rooms/ land record management centres at tehsil/taluk/circle/block level (50% Central share)	Computerization of land records  Data entry/ re-entry/data conversion  Digitization of cadastral maps and integration of textual and spatial data (or) No. of FMBs/tippans*10  Tehsil, sub-division/district data centers Inter-connectivity among revenue offices  Survey/resurvey and updating of survey & Settlement records (including ground control network and ground truthing)-50% Central share (or)No. of FMBs/Tippans *10/2 (13249.15 sqkm)  Computerization of SROs Data entry of valuation details Data entry of legacy encumbrance data Scanning & preservation of old documents Connectivity to SROs with revenue offices  Modern record rooms/ land record management centres at tehsil/taluk/circle/block level (50% Central share)  Computerization of land record share (control land record state)  Total cost (Rs. In lakhs) share (Rs. In lakhs)	

Name of District: Mahabubnagar

Sl.No.	Name of District: Mah			
	Components/activities	Total cost (Rs. In lakhs)	Central share (Rs.in lakhs)	Remarks
1.	Computerization of land records			
	Data entry/ re-entry/data conversion	0	0	
	Digitization of cadastral maps and integration of textual and spatial data (or) No. of FMBs/tippans*10	15.58 54.3603	15.58 54.3603	1558 vill maps and 543603 FMBs
	Tehsil, sub-division/district data centers	360	360	111100
	Inter-connectivity among revenue offices	3.5	3.5	
2.	Survey/resurvey and updating of survey & Settlement records (including ground control network and ground truthing)-50% Central share (or)No. of FMBs/Tippans *10/2 (15242.63 sqkm)	2515.03395	1257.516975	Aerial survey= 16500
3.	Computerization of registration (25% Central share)	0	0	
	Computerization of SROs	0	0	
	Data entry of valuation details	0	0	
	Data entry of legacy encumbrance data	7.5	1.875	
	Scanning & preservation of old documents	18.75	4.6875	
	Connectivity to SROs with revenue offices	52.5	13.125	
	Modern record rooms/ land record management centres at tehsil/taluk/circle/block level (50% Central share)	1750	875	
	Training & Capacity Building	50	50	

Name of District: Medak

Sl.No.	Name of District: Me Components/activities	Total cost	Central	Remarks
J. 110.	Components/detrytties	(Rs. In	share	
		lakhs)	(Rs.in	
	6	•	lakhs)	
1.	Computerization of land records			
	Data entry/ re-entry/data conversion	0	0	
	Digitization of cadastral maps and integration of	10.9	10.9	109 vill.
	textual and spatial data (or) No. of	28.3972	28.3972	Maps and
	FMBs/tippans*10			283972
		8		FMBs
	Tehsil, sub-division/district data centers	250	250	
	Inter-connectivity among revenue offices	3.5	3.5	
2.	Survey/resurvey and updating of survey &	1086.42435	543.212175	Aerial
<del></del>	Settlement records (including ground control			survey=
	network and ground truthing)-50% Central			16500
	share (or)No. of FMBs/Tippans *10/2			
	(6584.39 sqkm)			
3.	Computerization of registration (25%	0	0	
	Central share)			
	Computerization of SROs	0	0	
	Data entry of valuation details	0	0	
	Data entry of legacy encumbrance data	6.5	1.625	
	Scanning & preservation of old documents	16.5	4.06	
	Connectivity to SROs with revenue offices	45.5	11.375	
4.	Modern record rooms/ land record	1250	625	
	management centres at			
	tehsil/taluk/circle/block level (50% Central			
	share)			
	Training & Capacity Building	50	50	

## Name of District: Hyderabad

Sl.No.	Components/activities	T		
	o simponents/activities	Total cost	Central	Remarks
	*	(Rs. In	share	
		lakhs)	(Rs.in	
1.	Computerization of land records		lakhs)	
	Data entry/re entry/data		11	
	Data entry/ re-entry/data conversion	0	0	
	Digitization of cadastral maps and integration of	0	0	
	textual and spatial data (or) No. of			
	FMBs/tippans*10			
-	Tehsil, sub-division/district data centers	95	95	
2.	Inter-connectivity among revenue offices	3.5	3.5	
2.	Survey/resurvey and updating of survey &	0 Urban	0 Urban	Aerial
	Settlement records (including ground control			survey=
	network and ground truthing)-50% Central			16500
_	share (or)No. of FMBs/Tippans *10/2			10300
3.	Computerization of registration (25% Central	0	0	+
	share)			
	Computerization of SROs	0	0	
	Data entry of valuation details	0	0	
	Data entry of legacy encumbrance data	5.5	1.375	
	Scanning & preservation of old documents	13.75	3.43	
	Connectivity to SROs with revenue offices	38.5		
1.	Modern record rooms/land record	500	9.62	
	management centres at	300	250	
	tehsil/taluk/circle/block level (50% Central			
	share)		-	
	Training & Capacity Building	50	50	
11	- Januaria	30	50	

#### Name of District: Nizamabad

SI.No.	Components/activities	Total cost (Rs. In lakhs)	Central share (Rs.in lakhs)	Remarks
1.	Computerization of land records			
	Data entry/ re-entry/data conversion	0	0	
	Digitization of cadastral maps and integration of textual and spatial data (or) No. of FMBs/tippans*10	0	0	
	Tehsil, sub-division/district data centers	200	200	
	Inter-connectivity among revenue offices	3.5	3.5	
2.	Survey/resurvey and updating of survey & Settlement records (including ground control network and ground truthing)-50% Central share (or)No. of FMBs/Tippans *10/2	0	0	Aerial survey= 16500
3.	Computerization of registration (25% Central share)	0	0	
	Computerization of SROs	0	0	
	Data entry of valuation details	0	0	
	Data entry of legacy encumbrance data	5	1.25	
	Scanning & preservation of old documents	6.25	1.56	-
AND THE PERSON NAMED IN COLUMN	Connectivity to SROs with revenue offices	17.5	4.37	
4.	Modern record rooms/ land record management centres at tehsil/taluk/circle/block level (50% Central share)	1000	500	
	Training & Capacity Building	50	50	

Composition of the National-level Project/Proposal Sanctioning and Monitoring Committee for the Centrally-sponsored National Land Records Modernization Programme

Secretary,
 Department of Land Resources,
 NBO Building, Nirman Bhawan,
 New Delhi.

Chairperson

Secretary,
 Department of Science & Technology or his representative

Member

 Additional Secretary and Financial Adviser, Ministry of Rural Development, Krishi Bhawan, New Delhi Member

Additional Secretary,
 Department of Land Resources,
 NBO Building, Nirman Bhawan,
 New Delhi.

Member

Joint Secretary (Admn.),
 Department of Science and Technology,
 Technology Bhawan, New Mehrauli Road,
 New Delhi-110016

(26516077 (O) 26519530 (F) "mailto:sanjiv.nair@nic.in")

 Secretary, Department of Information Technology or his representative Member

Addl. Secretary, Deptt. of Information Technology, Room No.4003, Electronics Niketan, CGO Complex, Lodhi Road, New Delhi

(24363114(O), 24363119 (F)," mailto:sagg-js@mit.gov.in")

 Director General, National Informatics Centre (NIC) or his representative Member

Joint Secretary (NE),
 Ministry of Home Affairs, 109-C,
 North Block, New Delhi.
 Telefax. No. 23094648

Member

 Joint Secretary, Member Ministry of Development of North Eastern Region, Vigyan Bhawan Annexe, Maulana Azad Road, New Delhi.

Tele. No. 23794866 Fax - 23015360, 23794694, 23022013 (f)

10. A representative of the National Remote Sensing Agency (NRSA)

Member

 A representative of the Indian Space Research Organization (ISRO)

Member

Scientist & OSD Department of Space, 3<sup>rd</sup> Floor, Lok Nayak Bhawan, Khan Marker, New Delhi

(24694745(O) 24617377(F), 9868155399 (M)

 The Surveyor General of India or his representative

Member

Project Director, DSSDI Project, Survey of India, A- Wing, Second Floor, Pushpa Bhawan, Madangir Road, New Delhi-110062 D-3065 Room No. Department of Extend Affairs (29054701(O) 29964883(F), 9212192328(M))

 The Head of the NLRMP Programme Management Unit (PMU) in the DoLR

Member