No.18014/13/2010-LRD

Government of India
Ministry of Rural Development
Department of Land Resources

NBO Building, Nirman Bhawan, New Delhi

Dated 30th April, 2014

To

All the Members of the CTAG (list annexed).

Subject: Meeting of Core Technical Advisory Group (CTAG) to consider suggestions / issues raised by States in respect of National Land Records Modernisation Programme (NLRMP).

Sir,

The undersigned is directed to inform that various suggestions have been made by State Governments regarding the implementation of the NLRMP. A Note containing these suggestions and other issues raised by the State governments is annexed.

A meeting of the CTAG is proposed to be held under the chairpersonship of Secretary (LR) on 12th May, 2014 at 11:30 AM in Committee Room, Department of Land Resources, Nirman Bhawan, New Delhi to consider these suggestions / issues.

You are requested to make it convenient to attend the meeting

Yours faithfully,

(N.K. Srivastava) 3-214

Director (LR)

Tel. No. 23062698

Copy to:

- 1. Principal Secretaries / Revenue Secretaries of Gujarat, Tamilnadu, Maharashtra, West Bengal & Rajasthan with a request to kindly attend the meeting and explain their proposals / suggestions.
- 2. PPS to Secretary (LR)
- 3. PS to Special Secretary (LR)
- 4. Sr. PPS to JS (LR)

List of Core Technical Advisory Group (CTAG) Members

| Sl. No | Name/Designation | <u>Address</u> | Tel/Mob/E-mail |
|--------|--|---|--|
| 1. | Smt. Vandana Kumari Jena, Secretary | Department of Land Resources Nirman Bhawan | 23063927 23063183 Secy-Ir@nic.in |
| 2. | Shri Prabhudayal Meena. Special Secretary | Department of Land Resources Nirman Bhawan | 23062460 aslr@nic.in |
| 3. | Shri G. P. Gupta, Chief Controller of Accounts | Ministry of Rural Development, 5 th Floor, Krishi Bhawan, New Delhi | 23382521 9868266056 Gpgupta10@yahoo.com |
| 4. | Dr. Ms. Shefali Sushil Dash Director General, National Informatics Centre (NIC) (or his/her representative) | A Block, NIC Building, CGO Complex, Lodhi Road | dash[at]nic[dot]in Tel-011-24361504, 011- 24361447 Fax-011-24364873 |
| 5. | Dr. Swarna Subba Rao, Surveyor General of India, (or his/her representative) | Hathibara Kala Estate, Dehradun, Uttrakhand | 0135-2743331 (F) 0135-2744268 (4350) |
| 6. | Dr. Anmol Kumar, Director General Forest Survey of India (or his/her representative) | Kaulagarh Road, P.O. IPE Dehradun- 248195 Uttarakhand (India) | Tel- (91) 0135 - 2756139 Fax- (91) 0135 – 2759104 dgfsi@fsi.nic.in |
| 7. | Dr. Rajat Moona, Director General, C-DAC (or his/her representative) | First and Second Floors E - 25, Hauz Khas Market New Delhi - 110016 | Phones:+91-11-26510221 Fax: +91-11-26510207 |
| 8. | Dr. C. Chandra Mouli, IAS, Registrar General of India, or his representative | Ministry of Home Affairs, 2/A, Man Singh Road, New Delhi | Tel-23383761, 23070629,23381623, 23381917,2338481 Fax No: +91-11-23389278, 23383145 rgi.rgi@nic.in |
| 9. | Dr. Ramesh Kumar Sharma, Chief Soil Survey Officer (Incharge), Soil and Land Use Survey of India (HQs) (or his/her representative) | IARI Building PUSA, Delhi-110012 | |
| 10. | Shri V. K. Dadhwal, Director, National Remote Sensing Centre (or his/her representative) | CRF Colony, Bala Nagar, Hyderabad, Andhra Pradesh | director@nrsc.gov.in 91-40-23884000 & 4001 Fax-91-40-2387 7210 |
| 11. | Shri R. K. Mathur, Defence Secretary Ministry of Defence (or his/her representative) | South Block, New Delhi | 23012380/23010044(F) defsecy@nic.in |
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| 12. | Shri Sneh Lata Kumar | Room 124, | 23092440 |
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| | (or his/her representative) | | |
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| 15. | Shri Vinod Agarwal, | North Block | |
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| 16. | Shri Rajeev Chawala, Principal Secretary | Karnataka State Cooperative | rajeev-chawla- |
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| 17. | Mr. V. Ponnuraj | Govt. of Karnataka, Bangalore | 9845598981 |
| | Settlement Commissioner | | commr.sslr@gmail.com |
| | Karnataka | | |
| 18. | Shri Chandrakant Dalvi | Government of Maharashtra | |
| j | Settlement Commissioner | Pune | |
| 19. | Maharashtra Shri Rajeev Ranjan Director | Government of Madhya Pradesh | |
| 19. | Land Records | Gwalior | |
| | Madhya Pradesh | Gwanoi | |
| 20. | Shri Manoj Agarwal, | Government of Gujarat Dr. Jivraj | 9978405324 |
| | Settlement Commissioner | Mehta Bhawan, Block No.13, 3rd | |
| | Gujarat | Floor, Gandhinagar | |
| 21. | Shri Shekar Dutta | CM Secretariat Writers Building, | PH-033-22143206 |
| | Director of Land Records | Kolkata-700001 | |
| | Government of West Bengal | | |
| 22. | Shri. H. N. Bora, | Harabala Path, Ulubari, Guwahati, | |
| | Secretary, Land Records & | Assam | |
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| 23. | Shri Neeraj Srivastava, Director | Department of Land Resources Nirman Bhawan | 011-2J0024J0 |
| | שוובנוטו | Minimali Dilawali | |

Suggestions /issues raised by the State Governments in respect of NLRMP for consideration of CTAG in the meeting to be held on 12th May 2014

| State | Suggestions / issues |
|-----------|---|
| Gujarat | |
| Gujurat | i. Equipments for Survey /Re-survey: Government of Gujarat has suggested that for easy maintenance and updation of land records, funds should be provided under the NLRMP for providing required number of land survey equipments such as Electronic Total Station (ETS) and Global Positioning Machine (GPS) for each district. Presently, these are not covered under the NLRMP guidelines. ii. GIS software: Govt. of Gujarat has suggested that requisite no. of GIS software (along with its user licenses if any)with computer and allied items should be sanctioned to help in the maintenance and updation of land record. iii. Standardisation of data format, choice of software etc: Govt. of Gujarat has stated that data format, software and output guidelines common to all states |
| Tamilnadu | i. Servers for State Data Centre (SLDC): Govt. of Tamil Nadu has stated that the storage capacity available in the Server of State Data Centre is very limited. It has suggested that provision must be made in the guidelines for procurement of servers and accessories. |
| | ii. Data entry of valuation details: The following suggestions have been made by the Government of Tamilnadu. -Increase of documents of sub-registrar offices from 25000 to 70000 with commensurate rate of Rs.2 per record. The Govt. of Tamilnadu has calculated this based on total survey number (3,97,00,000) and number of SROs (575) in Tamil Nadu. -Legacy encumbrance data of sub registrar offices to be increased from 50000 to 150000 @Rs.4.50 per record. -Scanning of old documents to be increased to 2500000 and rate increased to Rs.5 per page by |

including microfilming. The above calculation is based on the fact that Registration Department of Tamil Nadu has 30 crore pages of old volumes kept in Record Rooms and 575 SROs.

- -Microfilming of existing scanned document images and creation of inhouse facility for converting future documents into microfilms
- -Creation of e-payment system
- -Upgradation of software to link data base of land records and registration records.
- vi. Development & implementation of web-based software for online management of land records: Govt. of Tamilnadu has stressed that funds should be provided for the development & implementation of web-based software for online management of land records in order to achieve online automatic mutation.
- vii. Scanning of old records: Govt. of Tamilnadu has stated that around 3 crore sheets of century old precious Survey and Settlement records in the State archives need to be scanned and preserved for future reference for which funds should be provided.

Maharashtra

Digitization of multiple types of cadastral maps: Govt. of Maharashtra have stated that in addition to village maps and tippans, 12 other types of cadastral maps having separate entities are being maintained Maharashtra. It is therefore necessary to digitize these cadastral maps also. Presently, as per NLRMP guidelines, village maps/sheets are considered as basic input for digitization. In States where ladder data or gat maps/tippans/FMBs are used, the same will be taken for digitization. The Maharashtra Govt. has also suggested that the unit for rate determination should be polygon for all cadastral maps sheets and rate per polygon should be Rs.30 for State wide digitization project, based on lowest bid received by them. As per the present guidelines, the unit cost for digitization of cadastral maps is Rs.2 per parcel/plot for normal plain areas and Rs.2.50 per parcel /plot for hilly areas and rate per FMB is Rs.10.

West Bengal & Rajasthan

Enhancement of rates of Survey / Re-survey : West Bengal and Rajasthan have suggested enhanced rates for survey / re-survey due to the topography and no. of land parcels per sq. kilometre. Govt. of West Bengal have stated that the average number of land parcels per sq. km. varies from 1000 to 10000 as against the national average of 100. They have stated that the lowest bid received by them for survey using ETS/GPS was Rs.49,420. Rajasthan have stated that the rate fixed for survey/resurvey is extremely low. The CTAG in its meeting held on 29/08/2011 fixed the rates survey/resurvey using different methodologies follows:

- -Ground Survey Method using ETS/GPS 18,000 per sq. km.
- -Hybrid Methodology using Aerial Photography and ETS/GPS 16,500 per sq. km.
- HRSI & ETS/GPS 15,500 per sq. km.

Other suggestions

Suggestions have also been received for higher central share for grant of funds to the States for computerisation of registration and interconnectivity with revenue offices. At present, the Central share for computerization of registration is 25%.

Suggestions have also been received for inclusion of Urban land for survey/resurvey, increase in rate for establishment of Modern Record Rooms and salary enhancement for consultants. The present rate approved by the Central Govt. is Rs.25 lakh per Record room, out of which 50% is central share i.e., Rs.12.50 lakhs. In the case of salary for consultants, the present approved salary as per PMU guidelines for survey/resurvey work (as on August, 2011) is Rs.50000/- per annum. It has been represented that the salary needs to be enhanced since experts are not available at the present rates.