Minutes of the National Meet on SVAMITVA Scheme held on 14th September 2021 under the Chairmanship of the Hon'ble Minister of Rural Development & Panchayati Raj

A National meet on SVAMITVA Scheme was held on 14th September 2021 from 10:00 AM onwards at SCOPE convention centre, SCOPE Complex, New Delhi under the chairmanship of Shri Giriraj Singh, Honourable Minister of Rural Development and Panchayati Raj in the august presence of Shri Kapil Moreshwar Patil, Honourable Minister of State, Ministry of Panchayati Raj; Shri Faggan Singh Kulaste, Honourable Minister of State for Rural Development; and Sadhvi Niranjan Jyoti, Honourable Minister of State for Rural Development. List of participants is **Annexed.**

Key highlights from the inaugural session:

- i. At the outset, Dr. Chandra Shekhar Kumar, Additional Secretary, MoPR delivered inaugural address followed by a presentation by Shri. Alok Prem Nagar, Joint Secretary, Ministry of Panchayati Raj. Key highlights of the presentation were- Achievements of the scheme, Dos and Don't's for the scheme, Major targets and Milestones, monitoring mechanism of the scheme, pre-survey activities to be undertaken, timelines for completion of various activities, among others.
- ii. Shri Naveen Tomar, Surveyor General of India, Survey of India highlighted that months of January to March is a good time for drone flying, potential of MSME sector is an opportunity to be leveraged, timely availability of resources is important for making the scheme successful, Geo-spatial Policy 2021 will help spur innovation in GIS space.
- iii. Shri Ajay Tirkey, Secretary, DoLR highlighted the efforts made by DoLR for monetization of Property card. A Non-obstinate clause is being drafted by DoLR in consultation with Ministry of Finance, Department of Legal Affairs, Department of Revenue, Banks etc. for provision of loans on property cards. Once finalised, states must include it in their respective acts. Bhu Naksha integration is being done expeditiously.
- iv. Shri Sunil Kumar, Secretary, MoPR encouraged the states to implement the scheme on war footing and complete by the year 2025. Judicious resource utilization was further stressed upon and the need for States to maintain a good drone flying average for the scheme to achieve the dual objective of asset monetization and accurate demarcation of rural land. Property card distribution must be targeted to be completed in Goa and Andaman & Nicobar Islands by

January 2022 where drone flying has already been completed. A total of 75 districts must be completed with Drone survey by December 2021.

- v. Shri Kapil Moreshwar Patil, Honourable Minister of State, Ministry of Panchayati Raj exhorted the States to complete the targets by 2024 ahead of the schedule. Gram Panchayats are the source of development of villages and the scheme carries high importance for GPs. State of Maharashtra was lauded for implementation of SVAMITVA and exhorted the state to include all the houses as eligible for SVAMITVA Scheme to ensure no one is left behind. Hon'ble minister reminded the audience that Mahatma Gandhi's vision of sustainable villages is the vision of Honourable Prime Minister and called for citizen participation in realizing it.
- vi. Address by Shri Faggan Singh Kulaste Hon'ble Minister of State for Rural Development acknowledged the importance of organizing the National Meet. Survey of India is to play a major role in a holistic and inclusive development of rural abadi areas and emphasized on the need for close collaboration between State and Survey of India for completion of survey activities in a timely manner. All the States were urged to commence the implementation of the Scheme as early as possible. Rural households in Abadi areas have been deprived of their ownership rights and there is an urgent need to bring the abadi populace into the mainstream development activities like employment, financial independence among others.
- Vii. Address by Sadhvi Niranjan Jyoti Hon'ble Minister of State for Rural Development acknowledged the vast potential of the Scheme in transforming the rural landscape and appreciated the states of Uttar Pradesh for implementing SVAMITVA Scheme on a war footing and encouraged all the states to replicate the success. States were requested to implement the project in a time bound manner. SVAMITVA Scheme will play a pivotal role in realizing the vision of Hon'ble Prime Minister in making rural households legitimate owners of the property. Rural Development department will provide necessary support for successful implementation of the Scheme. States must work with conviction to complete the survey activities well ahead of time. It is important to restore the developmental balances in rural areas and provide necessary infrastructure for development of rural households and SVAMITVA Scheme is to play a major role in achieving the goal.

viii. Address by Shri Giriraj Singh, Hon'ble Minister for Rural Development and Panchayati Raj.

Hon'ble Minister of Panchayati Raj launched SVAMITVA dashboard and addressed the session. Key Highlights of the address were:

• The Scheme has the potential to impact approx. 70% of country's land area covered by Gram Panchayat.

- Contribution of SVAMITVA scheme towards realizing the vision of Atmanirbhar bharat was highlighted and efforts of Department of Science & Technology, Ministry of Civil Aviation were acknowledged for the support.
- Record of Rights can play equal role compared to infrastructure development and employment creation in transforming the rural landscape.
- Role of panchayats must be increased in the implementation of the SVAMITVA scheme.
- States must make sure that no households are left behind during drone survey and necessary provisions must be made to include all the households in villages.
- States must also adhere to the timeline for completion of survey activities and must make judicious use of Drones by providing at least 5 villages per drone team per day.
- Rurban villages must be prioritized by States for drone survey.
- States, Survey of India must work with a collaborative spirit and accountability.
- Creation of accurate land records through drone survey will create trove of data and spur innovations in GIS space.

3. Key highlights from the Presentations by Speakers:

- i. Good practices adopted in implementation of SVAMITVA Scheme by Uttar Pradesh and Maharashtra Shri Andra Vamsi, DM, Jhansi talked about the good practices in terms of IEC activities and planning at district level and shared success stories. Shri Ayush Prasad, CEO, Zila Parishad Pune also shared the best practices adopted in Pune along with some innovations in IEC activities. Digitization process adopted in State for end to end project implementation from Project planning to property card generation was highlighted. Advantages of outsourcing the digitization work has help realize synergies in implementation of the Scheme. Further benefits of the SVAMITVA that have been realized by State like identification of un-possessed properties, utilizing such land for Solid Waste Management (SWM), and cost savings to the tune of 20-25% compared to traditional survey rate were also brought forth.
- ii. Streamlining Operations (Best Practices) a GDC perspective Shri Rajiv Srivastava, Director- GDC, Eastern UP and Shri Sandeep Shrivastava, Director- GDC, Madhya Pradesh shared Sol's perspective on SVAMITVA implementation and the best practices and challenges from the field. Shri Rajeev Srivastava shared the challenges in sharing the printed Map-1 and suggested how the mobile applications developed by Sol can help in streamlining operations and also help in exchange of maps. Shri Sandeep

Srivastava highlighted the use of mobile/web-based application in Madhya Pradesh and advantages.

- iii. SVAMITVA Implementation paradigm in Schedule VI areas Shri Shantanu Gotmare, Principal Secretary, BTC Assam highlighted critical challenges in implementation of SVAMITVA scheme in schedule 6 areas of North Eastern states and pitched for tri-partite MoU between Sol, State government and the Autonomous District Councils in these states. It was highlighted that the scope of survey must include the entire land mass of the ADCs including abadi and non-abadi areas as no prior survey records exists. Coverage of ADCs and North-Eastern States under SVAMITVA holds special strategic importance as the states' share international boundaries with other countries and it is important for the habitations along the boundaries to be mapped.
- iv. Requirements for SVAMITVA Scheme and technological possibilities, Shri D. B. Patil, Commissioner, Land Records, Madhya Pradesh emphasized about the legal provisions made by the state of Madhya Pradesh for Abadi Survey such as Madhya Pradesh Bhu-Rajasva Sanhita (Bhu-Sarvekshan and Bhu-Abhilekh) Niyam-2020. Guidelines issued by the state for Rural Abadi Survey to include fringe abadi areas and the process of implementation of SVAMITVA scheme in Madhya Pradesh, End to end digitization carried out through RCMS, SAARA and MP Bhulekh were also discussed at length. Shri Sudhanshu Niranjan, Commissioner, Survey & Settlement, Maharashtra talked about the end to end process automation being carried out under SVAMITVA Scheme in Maharashtra through MahaSVAMITVA MIS and GIS portal. A brief about advantages of CORS, Rovers over the traditional methods were also highlighted.
- v. Bankability of Property cards and necessary requirements, Shri K.S. Anbalgan, Senior Adviser, Indian Banks Association shared Bank's perspective on SVAMITVA scheme and raised some pertinent points regarding recognition and legal sanctity of Property Cards under SVAMITVA. It was also suggested that the property cards must include attributes like Survey number door number, area, location so that the owner could be recognised along with provision for noting of charges on the property cards. Importance of a standard format of property cards to enable technology integration and digital lending was also emphasized.
- vi. Dashboard design for SVAMITVA implementation and use of reports by Shri Udaya Kumar, DDG, NIC showcased the SVAMITVA dashboard and explained about the various statistical and analytical reports that the users can derive insights from.

- 4. Secretary, Panchayati Raj concluded the session and urged the States/UTs and SoI on the following points:
 - Inclusive approach towards property demarcation and ownership to include fringe abadi areas must be examined by States so that original owners of the land get benefited.
 - ii. 28 state have signed MOU with Sol. TN, Meghalaya Nagaland need to sign as soon as possible. For schedule 6, further discussions to be taken up with State and ADCs and a tripartite MoU may be arrived at. Ministry is committed to including the Schedule 6 Areas under the ambit of SVAMITVA Scheme.
 - iii. Bihar has communicated that they have already done the work and therefore they SVAMITVA Scheme is out of scope. Written to State awaiting final call. West Bengal and Telangana have not communicated to MoPR. Signing of MoU with remaining states must complete by the end of September. Out of 34, 31 States and UTs are expected to be onboarded by end of September 2021.
 - iv. By end of March 2025, project should be completed in the entire country. Considering data from Revenue Dept. of States around 4.5-5 Lakh villages will be covered if villages from Bihar, West Bengal and Telangana excluded.
 - v. As was impressed upon the Hon'ble Minister of Panchayati Raj, States must strive to complete the SVAMITVA Scheme implementation well ahead of schedule timeline of March 2025.
 - vi. Drone teams are expected to increase to 475 in next few months thereby, allocating 1 drone team to every district. Districts that demonstrate good utilization may be allocated more drone teams to complete drone flying as quickly as possible. The number of drones that can be deployed in state and districts must be decided in consultation with SoI and States.
- vii. Operationalization of CORS network must be done on priority in all States so as to quicken the pace of drone survey activity. This would save time in establishing Ground Control Points
- viii. Sol to work closely with State Govt of Tamil Nadu as already a network of 70 CORS are functional. State should handover control to Sol for acquiring data and the same may be added in the MOU (operation & maintenance of CORS network). These are National Assets and Sol to ensure that they are up and running at earliest so that allied works can be integrated.
- ix. Timeline adherence of 1 month must be of high priority by State and Sol to complete activities pertaining to ground truthing. Usage of dashboard for monitoring of the scheme by States is paramount.
- x. States must emulate the policy of 8 months timeline to complete survey activities as has been done in Madhya Pradesh and issue guidelines to districts.
- xi. Attention of Elected Representatives (ER) in respective constituencies is crucial for citizen engagement. States must strive to engage with ERs in this regard viz. informing about commencement of drone flying, distribution of property cards etc. A mechanism to notify the district and constituency level representatives is being worked out which will bring in further transparency.

- xii. States must ensure at least 5 villages per drone team per day are provided to Sol in cluster for maximum coverage.
- xiii. States must examine possibility of registration of property cards as has been done in Haryana to provide registered title deed. Camps are being organized at district level for registration of title deeds by Haryana. States must proactively engage with SLBCs in this regard.
- xiv. States must also actively engage with State judiciary and strive to include Property card as documentary evidence of legitimate ownership in disposing of property related disputes in civil courts.
- xv. The SVAMITVA Scheme has the potential to transform rural economy and society. Vast possibilities of innovations exist through use of high resolution GIS maps, rural financing based on property cards can uplift the poorest of the poor, reorganization/ reconstruction of villages located along State Highways or National Highways may be undertaken for better infrastructure.
- xvi. Revision to RADPFI guidelines may be incorporated through the GIS maps generated under SVAMITVA scheme to identify residential zones and avoid haphazard construction of houses.
- xvii. Circle rates in rural areas must be identified to provide benefits the rural property owners.
- xviii. DoLR would soon be issuing advisory to States to include a **Non-Obstinate**Clause in respective State Acts/Rules for provisioning of property cards as legal financial instrument.
- xix. Drone Deployment timeline shared by Sol must also be adhered to for respective States to ensure timely commencement of drone survey activities.

Meeting ended with a vote of thanks to the Chair and the participants.

(Avinash Chander)

Under Secretary to the Govt. of India

List of Participants

S.N.	Name	Designation & State
1.	Sh Sunil Kumar	Secretary, MoPR
2.	Sh Ajay Tirkey	Secretary, DoLR
3.	Sh Naveen Tomar	Surveyor General of India, Survey of India
4.	Sh Kumar Jayant	Principal Secretary, Revenue, Tamil Nadu
5.	Sh Chandra Shekhar Kumar	Additional Secretary, MoPR
6.	Sh H S Meena	Additional Secretary, DoLR
7.	Ms Ravneet Kaur	Additional Chief Secretary, Revenue Deptt., Punjab
8.	Sh L Khiangte	Additional Chief Secretary, Revenue Deptt., Jharkhand
9.	Sh Alok Prem Nagar	Joint Secretary, MoPR
10.	Sh Shantanu Gotmare	Principal Secretary, BTC, Assam
11.	Sh Sudhanshu Niranjan	Commissioner, Survey & Settlement Deptt. Maharashtra
12.	Sh D. B. Patil	Commissioner, Land Records, Madhya Pradesh
13.	Sh B Purushottam	Secretary, Revenue, Uttarakhand
14.	Sh Amarnath Talwade	Secretary, Panchayati Raj, Arunacha Pradesh
15.	Sh Ranvir Prasad	Secretary, Revenue, Revenue & Bas Education Deptt. Uttar Pradesh
16.	Sh Keshav Hingonia	Spl. Secretary, Revenue Deptt., Punjab
17.	Sh P C Prasad	Director, DoLR
18.	Sh Arindam Dakua	Director, Panchayati Raj, Odisha
19.	Sh Chandan Kapoor	Jt Director, Land Records, Himachal Pradesh
20.	Sh Sankar Chakraborty	Dy Director, Land Records, Tripura
21.	Sh Y V N Prasad	Dy Director, Land Revenue, Andhra Pradesh
22.	Sh Ayush Prasad	CEO, Zilla Parishad, Pune, Maharashtra
23.	Sh Andra Vamsi	DM, Jhansi, Uttar Pradesh
24.	Sh Shashi Rajan	DM, Khunti, Jharkhand
25.	Ms. Angela Zothanpuii	Director, Land Records, Mizoram
26.	Sh Sandeep Shrivastava	Director-GDC, Sol Madhya Pradesh
27.	Sh Rajiv Srivastava	Director-GDC, Sol Uttar Pradesh
28.	Col. Kunal Borkar	Director-GDC, Sol Punjab, Haryana o Chandigarh
29.	Col. K A Grewal	Director-GDC, Sol J&K and Ladakh
30.	Sh M S Ramesh	Director-GDC, Sol Tamil Nadu & Puducherry

31.	Sh Pardeep Singh	Dy Director, Survey of India
32.	Sh Veenus Nathalia	Nodal officer, e-Panchayat, Haryana
33.	Sh Vishnu Chandra	DDG, NIC
34.	Sh Udaya Kumar	DDG, NIC
35.	Sh Kamlesh Rathod	OSD, Revenue Deptt. Gujarat
36.	Sh Upkar Pathak	DSS, Survey of India
37.		Senior Advisor, Indian Banks'
7.305	Sh KS Anbalgan	Association
38.	Sh S K Pani	Dy Secretary, Department of Science & Technology
39.	Sh Rajan K Nigam	Representative, Land Revenue, Tripura
40.	Sh Rupak Das	Representative, Panchayati Raj, Tripura
41.	Sh Brahmanand Behera	Additional Director, Land Records, Odisha
42.	Sh Umesh Kumar Patel	Representative, Govt. of Chattisgarh
. 43.	Sh Lakshmi Kant	Representative, Revenue Deptt., Chattisgarh
44.	Dr. Nirupama Dave	Representative, Revenue Deptt., Maharashtra
45.	Sh Manish Kumar	DPRO, Panchayati Raj, Uttar Pradesh
46.	Ms Pooja	Additional Director, Panchayati Raj, Haryana
47.	Sh Sunil Anchipaka	DC, South Andaman, Andaman & Nicobar Islands
48.	Dr. Vinay T G	Govt of Tamil Nadu
49.	Sh D Balaji	Deptt. Of Survey, Puduchery
50.	Sh R K Dinesh	Revenue Deptt., Manipur
51.	Sh R K N Tripathi	Jt Director, Panchayati Raj, Uttarakhand
52.	Dr. Uddhab Chandra Majhi	Govt. of Odisha
53.	Sh Binesh Anthony	Survey & Land Records, Kerala
54.	Ms Taniya Verma	Revenue Deptt. Haryana
55.	Sh Gopal Khurana	Dy Director, Panchayati Raj, Madhya Pradesh
56.	Sh Harinder Singh	Panchayati Raj, Punjab
57.	Sh Manjit Singh	Panchayati Raj, Punjab
58.	Ms Pushpa	Dy Director, Survey & Land Records, Kerala
59.	Sh Sathesh Kumar	Dy Director, Survey & Land Records, Kerala
60.	Sh Salem S	Asst Director, Survey & Land Records, Kerala
61.	Sh Arun K Misra	Dy Secretary, MoPR
	Sh Avinash Chander	Under Secretary, Mork
62.	Sh Avinash Chander Ms Karnika Kaushik	Under Secretary, MoPR Consultant, MoPR
	Sh Avinash Chander Ms Karnika Kaushik Sh Abhas Vyas	Consultant, MoPR Consultant, MoPR

66.	Sh Sushant Sudhir	Consultant, MoPR
7.	Sh Asad Fatmi	Consultant, MoPR
88.	Sh Garvit Trivedi	Consultant, MoPR

