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Urban Environ Vision aims to take its readers through off-line training programmes of RCUES, Mumbai while providing encouragement and knowledge to its participants and displays the efforts undertaken by RCUES, Mumbai.

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#### Regional Specialized Training Programmes on

# Digital Enabled ULBs and Digital Innovations in Implementing Urban Development Missions

17<sup>th</sup> - 18<sup>th</sup> January 2024 23<sup>rd</sup> - 24<sup>th</sup> January 2024 Mumbai, Maharashtra.

Key Highlight

The programmes provided fresh insights to the participants for better implementation of DAY-NULM by recognizing its synergy with sustainable living, promoting holistic urban development and poverty alleviation efforts.

#### **BACKGROUND**

The Digital India initiative, launched in July 2015 by the Government of India, has emerged as a transformative flagship programme to propel the nation into a digitally empowered society and a knowledge-based economy. One notable aspect of this initiative is its integration with key urban development missions, such as the Deendayal Antyodaya Yojana - National Urban Livelihoods Mission (DAY-NULM), Pradhan Mantri Awas Yojana - Urban (PMAY-U), and Swachh Bharat Mission - Urban 2.0 (SBM-U 2.0). The adoption of digital technologies has played a pivotal role in creating Digital Enabled Urban Local Bodies (ULBs), contributing to more streamlined and responsive governance structures. Through real-time data, transparency enhancement, and improved coordination, digital innovations have proven to be instrumental in the efficient implementation of these missions, particularly focusing on providing door-step services.

In the context of urban development, digital platforms have driven transformative changes in the missions like DAY-NULM, empowering the urban poor through skill development initiatives. The digitalization of PMAY-U ensures transparent housing programmes with streamlined beneficiary processes, while SBM-U 2.0 benefits from digital tools for monitoring efficient sanitation initiatives. This marks a significant commitment to innovative governance, showcasing the potential of Digital India to revolutionize and enhance the impact of key urban development missions. As Digital India continues to evolve its synergy with DAY-NULM, PMAY-U, and SBM-U 2.0 it also promises to foster sustainable, digitally empowered urban spaces nationwide, contributing to the overall development of the country.

Building on the success of digital integration, the Regional Centre for Urban & Environmental Studies (RCUES) of All India Institute of Local Self Government (AIILSG), Mumbai organized demand-based Regional Specialized Training Programme on 'Digital Enabled ULBs and Digital Innovations in Implementing Urban Development Missions', in two batches on 17<sup>th</sup> - 18<sup>th</sup> and 23<sup>rd</sup> - 24<sup>th</sup> January 2024 at Mumbai, Maharashtra. These training programmes were supported by the Ministry of Housing & Urban Affairs (MoHUA), Government of India (GoI).

#### **KEY OBJECTIVE**

The key objective of these training programmes was to address the challenges ULBs face in developing and deploying digital applications to address urban challenges.

#### **PARTICIPATION**

The training was divided into two batches, each comprising 18 and 14 participants from Tripura Urban Livelihoods Mission (TULM). These participants included the State Mission Managers, City Mission Managers, Project Officers, Community Organizers, Finance Officers, Chairman & Secretaries of Area Level Federations (ALFs) & City Level Federations (CLFs), and other concerned officials from various ULBs of Tripura State who attended these training programmes.

#### INTRODUCTION

Ms. Maleka Ansari, Sr. Research Officer (SRO), RCUES, AIILSG, Mumbai, coordinated both training programmes. As a host, she extended a warm welcome to the esteemed dignitaries

on the dais and all the participants. In her address, she emphasized the structured nature of RCUES training programmes and highlighted their profound impact on ULBs nationwide. Further, Ms. Ansari provided a comprehensive introduction to the training programme, articulating its primary objectives.



Ms. Maleka Ansari, Sr. Research Officer, RCUES, AILLSG, Mumbai addressing the participants.

#### **INAUGURATION**

The first training programme was inaugurated by Dr. Jairaj Phatak, IAS (Retd.), Director General, AIILSG, in the presence of Ms. Neha Hardikar and Ms. Maleka Ansari, SROs, RCUES, AIILSG, Mumbai. In the inaugural session, he mentioned his extensive experience in the North East and its geographical significance. Further, he underscored the pivotal role of AIILSG and RCUES in training mission functionaries and ULBs officers and highlighted the support extended by MoHUA, Gol in training various officials. In conclusion, he extended his best wishes to all the participants, to make the training programme successful.

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Dr. Jairaj Phatak, IAS (Retd.), Director General, AIILSG inaugurated the training programme by lighting the lamp.

The inauguration of the second training programme was done by Mr. Subhash Lalla, IAS (Retd.), former Urban Development (UD) Secretary and former Secretary to Chief Minister, Government of Maharashtra in the presence of Ms. Hardikar and Ms. Ansari.



Mr. Subhash Lalla, IAS (Retd.), former UD Secretary and former Secretary to Chief Minister, Government of Maharashtra inaugurated the training programme by lighting the lamp.

Mr. Lalla, while appreciating training tradition of RCUES, Mumbai, highlighted its support in enhancing the capabilities of ULBs and Mission Functionaries in their administrative tasks. He extended his best wishes to all the participants. He appreciated RCUES's commitment to providing technical training.

#### **TECHNICAL SESSIONS**

In the first programme, the initial session on 'City-Level Approach in Implementing National Missions' was delivered by Dr. Jairai Phatak, IAS (Retd.), Director General, AIILSG. In the introductory session, he discussed the role of mission functionaries in implementing the national missions, focusing on city-level approaches towards working for the welfare of the beneficiaries and development along the lines of the objectives of the national missions. Dr. Phatak enumerated the manifold advantages of democracy, underlining the obligations of municipal bodies, and highlighting responsibilities such as providing clean and potable water, constructing and maintaining public thoroughfares and public spaces, and keeping public areas clean. Several missions and programmes were briefly explained by Dr. Phatak, encompassing initiatives like the SBM-U 2.0, Smart Cities Mission (SCM), PMAY-U, Atal Mission for Rejuvenation and Urban Transformation (AMRUT), DAY-NULM, Heritage City Development and Augmentation Yojana (HRIDAY), and National Mission for Sustainable Habitat (NMSH). Dr. Phatak also discussed the challenges and issues of various programmes. In his concluding remarks, Dr. Phatak reiterated the pivotal role of infrastructure development programmes,

specifically citing the significance of the Jawaharlal Nehru National Urban Renewal Mission (JNNURM) and Integrated Development of Small & Medium Towns (IDSMT).



Dr. Jairaj Phatak, IAS (Retd.), Director General, AIILSG addressing the participants.

The second programme's initial session on 'The Implementation of National Missions in Cities' was delivered by Mr. Subhash Lalla, IAS (Retd.), former UD Secretary and former Secretary to Chief Minister, Government of Maharashtra. He highlighted challenges, stressing the need for capacity building at the grassroots level. He said that each urban mission, targets infrastructure development, supply of clean water, and public spaces to address civic challenges. Mr. Lalla emphasized the role of factors contributing to the mission's success and called for a customized review mechanism. It is crucial to adopt a multi-faceted approach, integrating policymaking, resource allocation, and community engagement for effective implementation. Continuous review is essential to adapt missions to evolving urban dynamics, he said. Mr. Lalla's speech was an apt prescription for holistic strategies in sustainable urban development.



Mr. Subhash Lalla, IAS (Retd.), former UD Secretary and former Secretary to Chief Minister, Government of Maharashtra addressing the participants.

In both the training programmes, the second session on 'The Current Status of DAY-NULM in Maharashtra State' was delivered by Mr. Subhash Khake, City Mission Manager (CMM), Skill Development and Livelihoods, DAY-NULM, Government of Maharashtra provided a comprehensive overview of the programme's implementation. He detailed the aim and objectives of DAY-NULM, emphasizing the government's commitment to poverty alleviation and urban development. Mr. Khake highlighted the establishment of various State Level Committees, indicating the state's concerted efforts towards smooth implementation of the mission. Moreover, he presented statistics showcasing the extensive coverage of DAY-NULM across Maharashtra, with the selected cities benefiting from its initiatives, indicating the programme's substantial reach and impact. Furthermore, Mr. Khake outlined the beneficiaries' criteria under DAY-NULM, elucidating the meticulous process of identifying individuals and groups eligible for assistance, based on socio-economic factors and occupation. He elaborated upon the components of DAY-NULM,

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including Social Mobilization & Institution Development, Employment through Skill Training & Placement, Self-Employment Programme, Shelter for Urban Homeless, Support to Urban Street Vendors, and Capacity Building & Training through detailed analysis and presentation of achievements, challenges, and innovative activities.



Mr. Subhash Khake, CMM, Skill Development and Livelihoods, DAY-NULM, Government of Maharashtra addressing the participants.

In this context, he also showed the various City Livelihood Centres (CLCs) work and highlighted Ratnagiri's CLC work. Mr. Khake provided valuable insights into the progress of DAY-NULM in Maharashtra, underscoring the state's commitment to empowering urban communities and fostering inclusive development.

The next session on 'The Current Status of PM SVANidhi Yojana Implementation in Cities', was also delivered by Mr. Khake, the focus was on elucidating the scheme's objectives, addressing various challenges encountered, and assessing its progress in Maharashtra. With a total of 7 lakh beneficiaries registered and profiling completed for 2,53,968

individuals, the initiative reflects a significant stride towards empowering street vendors and boosting their economic prospects. However, amidst the commendable progress, challenges such as ensuring widespread awareness, facilitating access to financial assistance, and addressing bureaucratic hurdles remain pertinent. There is a need to navigate these challenges effectively. Maharashtra can harness the full potential of PM SVANidhi Yojana to uplift street vendors and foster inclusive urban development, thereby advancing towards the vision of a more vibrant and economically resilient urban landscape.

The session on 'The Current Status of DAY-NULM in Rajasthan' was delivered by Mr. Manmohan Sharma, State Mission Manager (SMM), Skill Development & Livelihoods, DAY-NULM, Government of Rajasthan, who provided a comprehensive overview of the state's progress and initiatives under the programme. He emphasized Rajasthan's strides in enhancing its capacity aspects within the framework of DAY-NULM, showcasing the state's commitment to urban development and poverty alleviation. Mr. Sharma also highlighted the significant contributions of Self-Help Groups (SHGs) in fostering entrepreneurship and self-sustainability among urban communities.

Moreover, he showcased the establishment of National Skill Development Centers and various shelters for the urban poor, underscoring Rajasthan's efforts in promoting skill development and providing essential amenities to vulnerable populations. Further, Mr. Sharma shed light on initiatives such as the Jan Aadhaar scheme, which prioritizes female empowerment and ensures equitable access to the benefits for beneficiaries. Furthermore, he outlined key social welfare programmes like Annapurna Rasoi Yojana, Janta Clinic Yojana,

and Shahari Credit Card Yojana, demonstrating Rajasthan's multifaceted approach to addressing the diverse needs of its urban population. Through these initiatives, Rajasthan is not only addressing immediate socio-economic challenges but also laying the foundation for sustainable and inclusive urban development in the state.



Mr. Manmohan Sharma, SMM, Skill Development & Livelihoods, DAY-NULM, Government of Rajasthan addressing the participants.

The session on 'The Importance of Leveraging the Convergence between DAY-NULM & SBM-U 2.0' was delivered by Dr. (Prof.) Sneha Palnitkar, Chief Executive Officer (CEO), Waste Management and Research Centre (WMRC), AIILSG, Mumbai. Her presentation offered a comprehensive insight into sustainable solid waste management. Emphasizing decentralized waste management and citizen participation, she highlighted the 3R approach (Reduce, Reuse, Recycle) and the vital role of informal sector workers. Dr. Palnitkar advocated for a zero-waste system, outlining strategies for waste segregation, collection, and disposal, aligning with both missions' objectives. She detailed initiatives as in Surat, emphasizing community engagement and stakeholder consultations, aligning with DAY-NULM's focus

on livelihood generation. The session stressed the importance of integrating waste management with urban livelihood strategies and promoting responsible waste practices for cleaner and more sustainable cities. Dr. Palnitkar's insights showcased the potential for waste-to-wealth initiatives, aligning with both missions' goals of economic empowerment and environmental sustainability.

Furthermore, Dr. Palnitkar highlighted that by integrating solid waste management initiatives with livelihood generation programmes under DAY-NULM, opportunities for skill development and entrepreneurship can be created within the waste management sector. This not only contributes to cleaner cities but also enhances economic opportunities for marginalized communities. Additionally, aligning SBM-U 2.0 objectives with DAY-NULM's focus on urban poverty alleviation can lead to more holistic and sustainable urban development outcomes. Through collaborative efforts and innovative approaches, the convergence of these missions can pave the way for inclusive growth and environmental stewardship in urban areas.



 $\label{eq:ceom} \textbf{Dr. (Prof.) Sneha Palnitkar, CEO, WMRC, AllLSG, Mumbai addressing the participants.}$ 

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In the session focusing on 'The Significance of Digital Innovation in Implementing Urban Development Missions', Adv. Ashwini Borude, President, Shree Astha Mahila Bachat Gat, Mumbai showcased a range of digital applications designed to streamline urban development processes, with a specific focus on Mumbai. Among these applications were MyBMC, providing comprehensive access to municipal services, and the Disaster Management App of Brihanmumbai Municipal Corporation (BMC), equipped with various features for efficient emergency response. Additionally, she highlighted the Swachhata App for reporting sanitation-related issues, the MyBMC Pothole FixIt App for reporting potholes, and BMC's social media presence on platforms like Instagram, Facebook, and Twitter, emphasizing the role of digital communication in engaging citizens and addressing urban challenges. Adv. Borude also explained BMC's chatbot and the 1916 helpline online redressal system, showcasing how digital innovation is revolutionizing public service delivery and enhancing urban governance in Mumbai.



Adv. Ashwini Borude, President, Shree Astha Mahila Bachat Gat, Mumbai addressing the participants.

Adv. Borude's presentation underscored the transformative potential of digital technologies in urban development, particularly in a dynamic city like Mumbai. By leveraging a set of digital applications and online platforms, municipal authorities can streamline administrative processes, improve service delivery, and foster greater citizen engagement. These digital innovations not only enhance efficiency but also contribute to transparency and accountability, ultimately paving the way for more responsive and inclusive urban development initiatives.

On the second day, the first session on 'Strategies in Developing Soft Skills for Effective Implementation of Community Development Programme' was delivered by Dr. Ajit Salvi, Dy. Chief Engineer, Sewerage Operations (SO), BMC, Mumbai who provided valuable insights into the TULM. Dr. Salvi emphasized the critical role of soft skills in fostering effective community engagement and programme implementation. Drawing from his extensive experience in the sanitation sector, Dr. Salvi highlighted the importance of communication, empathy, and conflict resolution skills in building strong relationships with community members and stakeholders. He stressed the need for TULM team members. to develop a holistic skill set encompassing not only technical expertise but also interpersonal abilities to navigate the complexities of community-driven initiatives successfully.

Furthermore, Dr. Salvi underscored the significance of active listening and cultural sensitivity in understanding and addressing the unique needs and aspirations of diverse communities. Through interactive workshops and role-playing

exercises, he encouraged TULM team members to hone their soft skills, fostering empathy and collaboration to drive meaningful change at the grassroots level. By integrating soft skills development into the fabric of community development programmes, Dr. Salvi envisioned a more inclusive and sustainable approach to urban development, where effective communication and relationship-building are central to achieving shared goals and fostering positive social change.



Dr. Ajit Salvi, Dy. Chief Engineer, SO, BMC, Mumbai addressing the participants.

The session on 'Generating New Livelihood Opportunities through Implementing Innovative and Special Project at Local Level under Implementation of Good Practices under DAY-NULM' was delivered by Adv. Borude. She highlighted the importance of community participation in decentralized waste management, aligning it with DAY-NULM's objectives of empowering urban communities. Adv. Borude showcased successful initiatives like the zero waste project, emphasizing

practical waste management solutions and promoting selfemployment opportunities in the waste management sector. Her presentation underscored the mission's focus on sustainable urban livelihoods and inclusive development through innovative waste management practices. Under Adv. Borude's guidance, the zero waste project at Shree Astha Mahila Bachat Gat has thrived, on the lines of the Dalvi pattern initiated by Mr. Subhash Dalvi, Officer on Special Duty (OSD), Brihanmumbai Municipal Corporation (BMC), Mumbai. This project's success is attributed to a dedicated group of 15 women actively engaged in achieving sustainable waste management objectives. Their efforts exemplify the potential for women's empowerment within the framework of DAY-NULM, showcasing how grassroots initiatives can drive positive change in urban communities. The session emphasized that effective waste management extends beyond waste diversion; it necessitates addressing production and consumption inefficiencies. Adv. Borude introduced the five fundamental principles of zero waste, aligning with DAY-NULM's objective of promoting sustainable urban livelihoods. Practical tips for waste reduction and transitioning to a zero-waste lifestyle were discussed, demonstrating how innovative waste management strategies can contribute to both environmental sustainability and economic empowerment within urban areas.

In the next session Mr. Anand Jagtap, former OSD, BMC, Mumbai discussed 'Micro Finance in the WASH Sector'. He commenced the session by highlighting WASH by stating access to safe and affordable water, sanitation, and hygiene (WASH) infrastructure and services is essential for improving

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quality of life. He further focused on the water org. report 2020-21 which described the urgent need for safe water and sanitation required to reduce global disease by up to 10 percent annually. He discussed WASH challenges by highlighting overcrowded slums, inadequate treatment facilities for grey water and black water as well as a proper system for waste collection, transportation, sorting, and treatment right from the household, commercial level, etc.



 $\mbox{Mr.}$  Anand Jagtap, former OSD, BMC, Mumbai addressing the participants.

Further, he discussed microfinance by stating it can support the accessibility of water and sanitation at a mass level. He added that the analysis shows that government expenditure on WASH is almost exclusively capital expenditure on infrastructure while other important cost components like planning and designing, capital maintenance, source sustainability, water quality, etc., receive little or no allocation.

While concluding the session, he encouraged participants to adopt digitalization for effective and efficient service delivery in the WASH sector.

Mr. Tarun Mishra, Coordinator, Jyoti Samajik Seva Sanstha Ltd., Surat, Gujarat, delivered a session focusing on 'Implementation of Shelter for Urban Homeless (SUH)' in the first training programme. With a dedicated commitment to aiding the urban poor and shelterless individuals, Mr. Mishra brings invaluable insights and expertise to the context of urban poor shelter management. His lecture emphasized the importance of comprehensive shelter schemes in addressing the needs of marginalized communities and ensuring dignified living conditions for the urban homeless population. Through his work, Mr. Mishra exemplifies a compassionate dedication to improving the lives of those most in need within urban environments.



Mr. Tarun Mishra, Coordinator, Jyoti Samajik Seva Sanstha Ltd., Surat, Gujarat addressing the participants.

The same session in the second programme was delivered by Ms. Shivani Pawar, CMM, Social Mobilization & Institutional Development (SM & ID), DAY-NULM, Government of Maharashtra, Mumbai, who shared invaluable insights based on real-world experiences and fieldwork. Her practical expertise underscored the critical importance of addressing the housing needs of marginalized populations and ensuring dignified living conditions for the urban homeless. Through her presentation, Ms. Pawar emphasized the significance of holistic approaches to urban shelter management within the context of DAY-NULM. While concluding the session, she discussed the Corporate Social Responsibility (CSR) fund and other donations received to implement skill development programme and other social activities in shelters.



Ms. Shivani Pawar, CMM, SM & ID, DAY-NULM, Government of Maharashtra, Mumbai addressing the participants.

#### **SUMMING UP**

Following a question and answer session, Ms. Maleka Ansari, SRO, RCUES, AILSG, Mumbai concluded both training

programmes by extending a Vote of Thanks to the chief guests, subject experts, and all participants. Dr. Jairaj Phatak, IAS, (Retd.), Director General, AIILSG was present in the second training programme for summing up session.



Certificate Distribution during the Concluding Session.

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#### **GLIMPSES OF THE SPECIALIZED TRAINING PROGRAMMES**







## Section

02

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### Regional Specialized Training Programme on

# Digital Enabled ULBs and Digital Innovations in Implementing Urban Development Missions

9<sup>th</sup> February 2024 Silchar, Assam.

#### Key Highlight

The key highlight of the training programme was to familiarize the participants with the pivotal role of digital integration in urban governance and inclusive development under the flagship initiatives of the Government of India like Swachh Bharat Mission - Urban 2.0 (SBM-U 2.0), Pradhan Mantri Awas Yojana - Urban (PMAY-U), and Deendayal Antyodaya Yojana - National Urban Livelihoods Mission (DAY-NULM).

#### **BACKGROUND**

In the backdrop of India's ambitious Digital India initiative launched in July 2015, the government aims to transition the nation into a digitally empowered society and a knowledge-based economy. Within this framework, flagship programmes such as SBM-U 2.0 have embraced digital innovations to enhance citizen engagement and accelerate mission progress through efficient governance tools. This integration of digital technologies has been instrumental in urban development missions like DAY-NULM, PMAY-U, and SBM-U 2.0.

Digital India plays a pivotal role in these urban development missions by enabling digitally enabled Urban Local Bodies (ULBs) to establish more responsive governance structures. Through real-time data, enhanced transparency, and improved coordination among stakeholders, digital platforms

drive transformative changes, empowering the urban poor with skill development opportunities under DAY-NULM, ensuring transparency in housing programmes through PMAY-U, and facilitating efficient sanitation initiatives monitoring under SBM-U 2.0. This digital integration signifies a significant milestone in governance innovation, reflecting a commitment to leveraging technology for societal progress.

As Digital India continues to evolve, its synergy with DAY-NULM, PMAY-U, and SBM-U 2.0 promises to amplify its impact, fostering sustainable and digitally empowered urban spaces nationwide. Considering this, the Regional Centre for Urban and Environmental Studies (RCUES) of All India Institute of Local Self-Government, (AIILSG), Mumbai organized a Regional Specialized Training Programme on 'Digital Enabled ULBs and

Digital Innovations in Implementing Urban Development Missions' on 9<sup>th</sup> February, 2024 at Silchar, Assam. This training programme was supported by the Ministry of Housing & Urban Affairs (MoHUA), Government of India (GoI).

#### **KEY OBJECTIVE**

The key objective of this training programme was to facilitate the application of digital applications and to tackle the challenges encountered by ULBs in developing and implementing digital applications aimed at addressing urban issues.

#### **PARTICIPATION**

In all, 42 participants including Executive Officers, Municipal Engineers, City Project Officers, City Project Managers, Community Organizers, Survey Managers, Community Resource Persons, Geo Taggers — PMAY-U, and concerned officials from various ULBs of Cachar, Karimganj, Hailakandi, and Dima-Hasao Districts of South Assam State participated in the programme.

#### INTRODUCTION

Ms. Maleka Ansari, Sr. Research Officer (SRO), RCUES, AIILSG, Mumbai, welcomed the distinguished guests and participants to the programme. In her opening remarks, Ms. Ansari spoke about the systematic approach of RCUES training initiatives and underscored their significant influence on ULBs across the country. Furthermore, she provided a detailed overview of the training programme, outlining its key objective.



Ms. Maleka Ansari, Sr. Research Officer, RCUES, AIILSG, Mumbai addressing the participants.

#### **INAUGURATION**



Inauguration of the training programme at Silchar, Assam (L to R) Ms. Yashashree Rane, Research Assistant (RA), RCUES, AIILSG, Mumbai, Ms. Maleka Ansari, SRO, RCUES, AIILSG, Mumbai, Dr. Jairaj Phatak, IAS (Retd.), Director General, AIILSG, Mr. Rajiv Roy, ACS, District Development Officer, Silchar, Assam, and Dr. Ketna Matkar, Founder and Managing Director, Cipher Environmental Solutions LLP, Thane, Maharashtra.

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The training programme commenced with the inauguration by Mr. Rajiv Roy, ACS, District Development Officer, Silchar, Assam in the esteemed presence of Dr. Jairaj Phatak, IAS (Retd.), Director General, AIILSG, Dr. Ketna Matkar, Founder and Managing Director, Cipher Environmental Solutions LLP, Thane, Maharashtra, Ms. Maleka Ansari, SRO, and Ms. Yashashree Rane, Research Assistant (RA), RCUES, AIILSG, Mumbai. Mr. Anand Malhotra, IAS, Assistant Commissioner, Lakhipur District & Executive Officer, Lakhipur Municipal Board, Assam graced the event with his presence. In the inaugural address, Mr. Roy emphasized the importance of collaborative efforts in fostering sustainable development within our communities. He spoke about the need for innovative solutions to address the evolving challenges faced in urban areas. Mr. Roy also commended the dedication of all participants and stakeholders involved in the training programme, highlighting their crucial role in driving positive change.

#### **TECHNICAL SESSIONS**

The session on 'Digital India: Linking Urban Missions for Smart Urban Development' was delivered by Dr. Jairaj Phatak, IAS (Retd.), Director-General, AIILSG. He provided insightful information on various digital applications and their relevance and high utility to urban development. He emphasized the importance of IT skills for ULBs and mission functionaries, stressing the need for continuous skill development in this rapidly evolving digital landscape. Dr. Phatak elaborated on the synergy between technology and various sectors, drawing examples from Peter Drucker's management book and real-world applications such as the utilization of computers, CCTV

cameras, and blockchain technology at the ULB level. He discussed the significance of data safety and storage, highlighting its critical role in ensuring efficient governance.



Dr. Jairaj Phatak, IAS (Retd.), Director-General, AIILSG addressing the participants.

Further, Dr. Phatak shed light on international perspectives, referencing G20 prospects and their relation to the U20 initiative in Ahmedabad, Gujarat. He illustrated practical implementations of technology in urban settings, including the use of IoT sensors for waste bin management in Surat and the blockchain system implemented in Andhra Pradesh. Further, he discussed initiatives like BEST and Chalo app in Mumbai, showcasing innovative approaches to urban transportation and digital connectivity. Overall, Dr. Phatak's session provided comprehensive insights into the transformative potential of digital technologies in shaping smart urban development strategies and fostering efficiency, transparency, and sustainability in urban governance.

The next session on 'Smart Solutions for Sustainable Urban Spaces: SBM-U 2.0 and Future Digital Integration' was delivered by Dr. Ketna Matkar, Founder and Managing Director, Cipher Environmental Solutions LLP, Thane, Maharashtra. In her comprehensive lecture, Dr. Matkar explored a range of digital solutions aimed at fostering sustainable urban development under the SBM-U 2.0 framework. She elucidated key initiatives in waste management, sanitation systems, green infrastructure, and energy efficiency measures, emphasizing their critical role in creating environmentally conscious urban spaces. Dr. Matkar's discussion also covered the future integration of digital technologies in urban environments. She provided insights into how smart city technologies, IoT applications, and data analytics are revolutionizing urban planning and management, paving the way for more efficient and sustainable cities.

Further, Dr. Matkar highlighted the significance of various digital platforms and apps in promoting citizen engagement and enhancing service delivery. From BHIM and E-Panchayat for financial inclusion to E-Education and E-Health campaigns for accessible services, she underscored the transformative impact of digital initiatives across sectors. Furthermore, Dr. Matkar emphasized the importance of data-driven governance and showcased the utility of tools such as GIS apps, Swachhata App, and My Toilet App in monitoring and improving urban services. She also discussed the role of portals like the SBM-U 2.0 portal and City Report Card in providing transparency and accountability in urban governance.

Continuing her informative presentation Dr. Matkar highlighted the significance of promoting healthy competition among cities through initiatives like Swachh Survekshan and hackathons. She showcased Silchar's impressive ranking on national portals and its readiness to embrace digital solutions. In conclusion, Dr. Matkar's lecture provided a comprehensive overview of the digital interventions driving sustainable urban development. From innovative apps to data analytics and competition-driven initiatives, her insights underscored the transformative potential of digital integration in shaping the future of urban spaces.



Dr. Ketna Matkar, Founder and Managing Director, Cipher Environmental Solutions LLP, Thane, Maharashtra addressing the participants.

The subsequent session on 'Digital Transformation and Its Impact on Service Delivery', was also delivered by Dr. Matkar. This session elaborated on how digital innovations are reshaping the landscape of service delivery in urban contexts. The session highlighted the critical role of digital technologies in advancing urban governance. The presentation eloquently conveyed the imperatives for cities to transform digitally to bolster liveability, human capital, and collaborative relationships among the stakeholders. Dr. Matkar's presentation emphasized

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the transformative potential of data-driven governance, showcasing how initiatives like Digital India have revolutionized service delivery across diverse sectors including finance, education, healthcare, agriculture, and citizen empowerment. Furthermore, Dr. Matkar elucidates the significance of digital innovations in realizing urban development objectives. Her presentation elucidated the pillars of Digital India and its profound impact on shaping India's digital landscape, propelling the nation towards a digitally empowered society and knowledge economy. By highlighting initiatives like egovernance, technology for farmers, and financial inclusion, Dr. Matkar underscored the far-reaching effects of digital interventions in enhancing service delivery, citizen participation, and environmental sustainability.

Moreover, Dr. Matkar's session focused on the pivotal role of digital technologies and data sciences in driving urban enterprises toward a more digitally empowered future. Through promoting initiatives like Digital India, with its focus on digital infrastructure and empowerment, she delineated how India is emerging as a global leader in digital transformation and technological innovation. The session provided a comprehensive perspective on how digital initiatives are reshaping urban ecosystems, fostering inclusive growth, and advancing the vision of AatmaNirbhar Bharat.

The session on 'Empowering Urban Livelihood: DAY-NULM in Digital Era' was delivered by Mr. Mustafa Ahmed, City Project Manager, DAY-NULM, Silchar, Assam. He elaborated upon the transformative potential of digital interventions on urban livelihood initiatives. Mr. Ahmed emphasized the strategic integration of digital technologies to enhance the efficacy of

the DAY-NULM programme, particularly focusing on empowering Self Help Groups (SHGs) with e-commerce skills. By training SHGs in leveraging e-commerce portals for product promotion and market expansion, the initiative aims to equip marginalized communities with essential digital competencies crucial for success in today's digital economy.



Mr. Mustafa Ahmed, City Project Manager, DAY-NULM, Silchar, Assam addressing the participants.

Further, Mr. Ahmed discussed the digitalization of street vending processes, emphasizing the adoption of mobile applications and online platforms for issuing street vending permits and certifications. This digital transformation not only enhances transparency and accessibility but also empowers street vendors with streamlined administrative procedures. Additionally, he discussed avenues for collaboration with food delivery platforms, providing street vendors with training and certification to ensure compliance with food safety standards. Such initiatives not only enhance the livelihoods of street vendors but also contribute to the overall vibrancy and inclusivity of urban economic ecosystems.

Concluding the session, Mr. Ahmed highlighted the potential of digital platforms in managing urban homelessness affairs, facilitating outreach efforts, and improving access to services for marginalized populations. Through portals and mobile applications, interventions can be more efficiently coordinated, resources optimized, and progress tracked. By harnessing the power of digital technologies, the DAY-NULM programme endeavours to foster inclusive and sustainable urban development, ensuring that marginalized communities are empowered to thrive in the digital era, he said.

The session 'Digital Integration in PMAY-U and Strategies for Affordable Housing' was delivered by Mr. Mehboob Rasul Laskar, City Project Manager, PMAY-U, Silchar, Assam. He underscored the crucial role of digital integration in advancing the mission's objectives. Mr. Laskar emphasized the role of digital technologies in streamlining processes, enhancing outreach, and ensuring transparent implementation of PMAY-U initiatives. By leveraging digital platforms, Assam State can optimize the allocation of resources, facilitate beneficiary identification, and monitor project progress in real-time, he said.

Further, Mr. Laskar highlighted the potential of digital tools in expanding PMAY-U's reach to underserved communities and improving access to information for prospective beneficiaries. Through innovative digital solutions such as mobile applications, online portals, and geographic information systems (GIS), Assam State can effectively map housing needs, conduct demand surveys, and facilitate seamless

communication between the stakeholders involved in the implementation process. Furthermore, digital integration canenhance coordination among government agencies, urban local bodies, and development partners, fostering a collaborative ecosystem conducive to efficient urban housing delivery. Assam State can leverage digital platforms to streamline data management, enable online application processing, and ensure timely disbursement of subsidies to eligible beneficiaries.



Mr. Mehboob Rasul Laskar, City Project Manager, PMAY-U, Silchar, Assam addressing the participants.

In conclusion, Mr. Laskar's presentation underscores the transformative potential of digital integration in optimizing the implementation of PMAY-U initiatives in Assam. By embracing digital technologies, Assam State can catalyze inclusive and sustainable urban development, ensuring that no eligible household is left behind in the quest for adequate housing and improved living standards.

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#### **GROUP EXERCISE**

The last session was a group work to make action plans by cities for linking urban development missions for achieving cent percent targets by adopting digital integration. The participants were asked to discuss important key actions that they will undertake in their respective cities to ensure maximum utilization of digital apps and techniques in the works related to city development. Along with this, they were asked to discuss key initiatives and the efforts that they will undertake to start planning for adopting digitalization in their cities. This was followed by a presentation on key points discussed by each group. The best-performing group was rewarded with a token of appreciation.

#### **SUMMING UP**

Following a question and answer session, Ms. Maleka Ansari, SRO, RCUES, AIILSG, Mumbai, concluded the training programme by extending a Vote of Thanks to the chief guests, subject experts, and all participants.

#### GLIMPSES OF THE GROUP EXERCISE



#### **GLIMPSES OF THE SPECIALIZED TRAINING PROGRAMME**







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## Section

03

#### Regional Specialized Training Programme on

### Gender Sensitive Sanitation in Urban Areas

16<sup>th</sup> February 2024 Ratnagiri, Maharashtra.

#### Key Highlight

The key highlight of this training programme was the group exercise after the technical sessions to gain the understanding about sustainable gender-sensitive sanitation and waste management in urban areas.

#### **BACKGROUND**

Urban development missions wield significant influence in shaping cities, necessitating the integration of a gender sensitivity perspective for truly inclusive urban spaces. The intricate interplay between urban development, gender dynamics, and sanitation highlights the need for gender-responsive strategies to address the diverse needs and challenges faced by individuals of different genders.

In the urban landscape, experiences differ between men and women due to factors such as access to education, employment opportunities, and public spaces. A gendersensitive approach aims to create equitable urban environments, recognizing and catering to the unique needs of all residents. Sanitation forms a fundamental aspect of urban development, and is susceptible to gender inequities, with

compromised access for women leading to adverse consequences on their overall well-being. Effective strategies involve inclusive infrastructure design, community engagement, gender-sensitive education, and creating economic opportunities for women in the sanitation sector. By actively acknowledging and addressing the unique needs of different genders in the context of sanitation and overall urban development, there is a need to pave the way for cities that are not only physically developed but also socially equitable and just.

To support and prioritize these efforts, the Regional Centre for Urban & Environmental Studies (RCUES) of All India Institute of Local Self Government (AIILSG), Mumbai organized a Regional Specialized Training Programme on the 'Gender Sensitive Sanitation in Urban Areas on 16<sup>th</sup> February 2024 at Ratnagiri,

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Maharashtra. This training programme was supported by the Ministry of Housing & Urban Affairs (MoHUA), Government of India (GoI).

#### **KEY OBJECTIVE**

The training programme had the objective to equip participants with practical insights for integrating a gender sensitivity perspective into urban development, fostering inclusivity, and addressing diverse gender-related challenges. The objective was to empower participants to create a socially equitable urban environment.

#### **PARTICIPATION**

In all, 46 participants including City Mission Managers, Asst. Project Officers, Community Organizers, Community Resource Persons, Members of Area Level Federations (ALFs) and City Level Federations (CLFs), Managers of City Livelihood Centers (CLCs) Representatives of Self-Help Groups (SHGs), and concerned officers of Solid Waste Management (SWM) from various Urban Local Bodies (ULBs) of Ratnagiri District attended the training programme.

#### INTRODUCTION

Ms. Maleka Ansari, Sr. Research Officer, RCUES of AIILSG, Mumbai welcomed the dignitaries on the dais and the participants. Thereafter, she gave an introduction to the training programme by explaining its objective and broad coverage. She also introduced the Chief Guest and the speakers by sharing their brief profiles.



Ms. Maleka Ansari, Sr. Research Officer, RCUES, AIILSG, Mumbai addressing the participants.

#### **INAUGURATION**

The training programme was inaugurated by Mr. Suresh Salvi, IAS, former Secretary of Government of Maharashtra. He spoke on the development process by highlighting the 74<sup>th</sup> Constitutional Amendment Act (CAA), 1992, one of the milestones in the history of ULBs. He focused on the Twelfth Schedule which conferred certain responsibilities on ULBs.

He referred to the National Missions implemented in urban areas to achieve sustainable development by highlighting socio-physical scenarios of urban areas. He focused on community participation as a focal point by stating that citizens act like an engine that supports the city in achieving

the objectives of the development process. Further, he highlighted women's involvement in city administration, especially in the decision-making process. He drew attention to a women-centric paradigm and highlighted the differences that existed between men and women in our society. He stressed to encourage gender sensitization which promotes equality for men and women by allowing them to view what is reasonable for their gender.



Mr. Suresh Salvi, IAS, former Secretary of Government of Maharashtra inaugurated the training programme by lighting the lamp. (L to R) Dr. Ajit Mokal, Gender Expert, Mumbai, Adv. Ashwini Borude, President, Shree Astha Mahila Bachat Gat, Mumbai, Ms. Maleka Ansari, Sr. Research Officer, RCUES of AIILSG, Mumbai, Ms. Kirti Salunkhe, City Mission Manager (CMM), DAY-NULM, Government of Maharashtra, Satara.

While concluding the session, he spoke on sanitation which is a very important subject in the context of the female gender. He reiterated the need for an inclusive approach by the ULBs to ensure equitable access to sanitation facilities along with gender sensitization at various levels of city administration.



Mr. Suresh Salvi, IAS, former Secretary of Government of Maharashtra addressing the participants.

#### TECHNICAL SESSIONS

Dr. Ajit Mokal, Gender Expert, Mumbai discussed 'Gender Dynamics in Urban Development'. He commenced the session by highlighting women's psychology which generally harbours one or more of these three aspirations, namely good education and career for their children, the well-being of their spouses, and a house of their own in the city. They do not aspire to or wish for anything concerning their well-being or advancement.

He stated that according to the World Urbanization Prospects Report 2018, by 2050, the populations of urban areas are expected to grow by 416 million people in India. The report also projects that by 2050, 53 percent of India's population will be urban, which is presently 34 percent. It is a general estimate that women comprise 50% of the total population. He stressed that gender inequality and discrimination against women are

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pervasive in India. He elaborated on gender inequality in the countries where the bulk of the population lives in urban areas gender issues, by default, become urban issues.



Dr. Ajit Mokal, Gender Expert, Mumbai addressing the participants.

Further, he initiated the discussion by highlighting the numerous challenges faced by women and girls due to the lack of adequate sanitation facilities. He emphasized how a lack of safe sanitation puts women's dignity, safety, and health at risk. More than 50% of India's healthcare burden is associated with the lack of safe drinking water, inadequate sanitation facilities, and poor hygiene resulting in various vector-borne illnesses. He pointed out how limited access to sanitation facilities in schools negatively impacts the retention rate of girls whereas adequate access to these facilities could positively impact the economic and educational productivity of women. In the concluding remark, he said gender dynamics are formed by socio-cultural ideas about gender and the power relationships that define them.

Ms. Kirti Salunkhe, City Mission Manager (CMM), DAY-NULM, Government of Maharashtra, Satara conducted the session on 'Women's Empowerment by Navigating Opportunities and Challenges through Urban Missions'. Initially, she discussed the scenario of DAY-NULM implementation in various ULBs of the Ratnagiri district. She focused on the issues and challenges faced during the implementation of the various components of the mission.



Ms. Kirti Salunkhe, City Mission Manager (CMM), DAY-NULM, Government of Maharashtra, Satara addressing the participants.

Further, she focused on the major objective of the implementation of DAY-NULM to support poor and needy women by bringing them up on a common platform through the formation of SHGs, equipping them with adequate skills and opportunities, and enabling them to promote sustainable micro-enterprises. It has been observed during implementation stages that these poor women often face barriers to achieving visibility of their products and wide market access at the commencement of their micro-enterprise

activities. Ms. Salunkhe devised 'SonChiraiya', a brand and logo, for marketing SHG products under the national missions of MoHUA, GoI to ensure increased visibility and global access for the products made by the urban SHGs women.

While concluding the session, she cited several good initiatives taken under the implementation of DAY-NULM including skill training programmes, shelter for the homeless, PM SVANidhi, Pradhan Mantri Formalization of Micro Food Processing Enterprises (PM FME), etc. Further, she appreciated SonChiraiya Super Market (SSM) developed under DAY-NULM in Ratnagiri.

Adv. Ashwini Borude, President, Shree Astha Mahila Bachat Gat, Mumbai conducted the session on 'Convergence of National Missions for Effective Urban Gender Sanitation'. At the outset, she focused on gender equality in all aspects of the development process to achieve the vision of a gender-responsive society where women and men equally contribute to and benefit from development. She advocated the convergence of national missions, especially SBM-U 2.0 and DAY-NULM. Further, she added that SBM-U 2.0, facilitates livelihoods in various sanitation-related works in the city but poor and unemployed SHG members still need more livelihood opportunities to upgrade their living conditions and to support their families.

Further, she presented a case study implemented by Shree Astha Mahila Bachat Gat in Bhadran Nagar slum situated in Mumbai by involving SHGs in sanitation work to achieve Zero Garbage slums. She showed the images of the before and after scenarios of the Bhadran Nagar slum where the waste depot is converted into a beautiful smart composting project. She also

shared the vermicomposting project implemented in Cooper Hospital in the western suburbs of Mumbai city, by disposing of the hospital kitchen waste to convert into smart composting and organic farming.



Adv. Ashwini Borude, President, Shree Astha Mahila Bachat Gat, Mumbai addressing the participants.

She encouraged Bachat Gat members of the DAY-NULM to be involved in the process of waste management. While concluding the session, she also showed various models developed by Astha for Home Composting through which SHGs can set up their micro-enterprises in developing home composting baskets.

#### **GROUP EXERCISE**

The session on Group Exercise was conducted in the post-lunch training programme by dividing participants into six groups and they were asked to make action plans on 'Implementation of DAY-NULM concurrently — Focus on Women's Empowerment

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and Livelihoods Generation'. The participants were asked to discuss among themselves key actions that they will undertake in their respective cities to ensure multiple livelihood opportunities for the poor women of SHGs.



Participants engaged in group exercise.

Along with this, they were asked to discuss key initiatives that they would undertake to implement at the ULB level.



Presentation of group exercise by participants.

This was followed by presentations on key points of the action plan framed by each group. A token of appreciation was given for the preparation and presentation of the best action plan.



Participants felicitated for best group work and presentation.

#### SITE VISIT

A site visit was organized to observe the SonChiraiya Super Market (SSM) developed under DAY-NULM, with the support of Ratnagiri Municipal Council (RMC) near Sawarkar Theatre, Business Complex, Maruti Mandir, Ratnagiri. Mr. Ashfaq Gardi and Mr. Subhash Gaikwad, City Mission Managers, DAY-NULM, Ratnagiri said that the objectives to start SSM were to provide market access and proper rates to the SHGs and their federation considering that they are engaged in livelihood activities and producing goods such as handicrafts, textiles, toys, show items, eatables, etc. RMC sponsored the place in Super Market premises, and Rs. 17 lakhs 90 thousand seed capital was raised by SHGs and their federation from their regular savings and revolving fund generated under DAY-NULM.

Mr. Gardi and Mr. Gaikwad proudly stated that SSM is one of the unique examples of the cooperation extended by SHGs, CLFs, ALFs, CLCs, and Aadhaar Centers to strengthen integrated efforts, cooperation, and achievements of poor women of the city.

Participants visited different well-designed sections where various items were displayed in SSM and observed that SSM is managed by SHGs in a professional style and their specific skills enable them to promote sustainable livelihood opportunities on a large-scale business. The managerial unit of SSM also showed their account registration, pricing policy, packaging, re-branding, etc.

#### **SUMMING UP**

After taking the feedback and Question & Answer session, the training programme was concluded by proposing a Vote of Thanks to the trainers and the participants by Ms. Maleka Ansari, Sr. Research Officer, RCUES, AIILSG, Mumbai.

#### **GLIMPSES OF THE SITE VISIT**



Participants during the site visit at SonChiraiya Super Market (SSM), Ratnagiri.

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#### **GLIMPSES OF THE SPECIALIZED TRAINING PROGRAMME**







## Section

04

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### Regional Specialized Training Programme on

### Compliance to MIS under Pradhan Mantri Awas Yojana - Urban

17<sup>th</sup> February 2024 Akola, Maharashtra.

#### Key Highlight

The mission functionaries enhanced their understanding and implementation strategies for the PMAY-Urban by attending this training programme. The mission functionaries can contribute significantly to the success of the PMAY-Urban Mission and foster sustainable urban development through the updated knowledge of the mission.

#### **BACKGROUND**

Pradhan Mantri Awas Yojana - Urban (PMAY-U) is a flagship National Mission of Government of India (GoI) implemented by the Ministry of Housing and Urban Affairs (MoHUA), which was launched in 2015. The Mission addresses urban housing shortage among the EWS/LIG and MIG categories including the slum dwellers, by ensuring a pucca house to all eligible urban households by the year 2022. Its implementation has been extended up to 31.12. 2024, except its Credit Linked Subsidy Scheme (CLSS) component. PMAY-Urban adopted a demand driven approach wherein the housing shortage was assessed based on the demand assessment by States/Union Territories. State Level Nodal Agencies (SLNAs), Urban Local Bodies (ULBs)/ Implementing Agencies (IAs), Central Nodal Agencies (CNAs) and Primary Lending Institutions (PLIs) are the main stakeholders who play an important role in implementation and success of PMAY-Urban.

A comprehensive and robust MIS System is in place under the Mission that helps all stakeholders to seamlessly manage information pertaining to physical and financial progress. The MIS allows submitting on-line demand surveys with tracking facility and helps in managing various records through digitization such as survey, project information, beneficiary details, fund utilization, etc. The MIS is equipped with Geotagging features and is integrated with BHUVAN Portal of National Remote Sensing Centre (NRSC) and BHARAT MAP of National Informatics Centre (NIC) for monitoring the progress of construction of houses under the Beneficiary Led Construction (BLC), and projects under Affordable Housing in Partnership (AHP) and In-Situ Slum Redevelopment (ISSR) verticals. The MIS has also been integrated with UMANG Mobile App, NITI Aayog Dashboard and DBT Bharat Portal for dissemination of information. Though MIS is in place,

beneficiaries and ULB functionaries need training to better handle the challenges for compliance to MIS in terms of beneficiary modification and curtailment under PMAY-Urban.

Considering this background, and as demanded by Maharashtra Housing and Area Development Authority (MHADA), Mumbai, the Regional Centre for Urban & Environmental Studies (RCUES) of All India Institute of Local Self Government (AIILSG), Mumbai conducted a Regional Specialized Training Programme on 'Compliance to MIS under Pradhan Mantri Awas Yojana – Urban' on 17<sup>th</sup> February 2024 at Akola, Maharashtra. This training programme was supported by the MoHUA, Gol.

# **KEY OBJECTIVE**

The key objective of this training programme was to assess the role of ULBs in effective implementation of the projects and address the challenges in compliance to MIS under the mission at city level.

# **PARTICIPATION**

A total of 61 participants comprising City Level Technical Committee (CLTC) Engineers, Civil Engineers and Management Information System (MIS) Specialists from the State of Maharashtra attended this training programme.

# INTRODUCTION

Ms. Neha Hardikar, Sr. Research Officer, RCUES, AIILSG, Mumbai initiated this training programme by welcoming the

Chief Guests, subject experts and the participants. She gave the background of RCUES, Mumbai and its working, and spoke about the need for this training programme. She said that this is a right opportunity to learn the process of compliance to MIS under the mission and added that though this mission is over, the period is extended up to 2024 for those whose houses are endorsed but not grounded yet. Thorough understanding of MIS updating is extremely significant in which DPR curtailment, death cases are comprised. This training programme was a demand-based training programme for CLTCs of Akola District of Maharashtra State.



Ms. Neha Hardikar, Sr. Research Officer, RCUES, AIILSG, Mumbai addressing the participants.

# **INAUGURATION**

Mr. Sheshrao Tale, Chief Officer, Murtizapur Municipal Council and Mr. Satish Gawande, Chief Officer, Telhara Municipal Council of Maharashtra inaugurated the training programme in the presence of Mr. Mahesh Motwani, Section Engineer, PMAY-Urban, MHADA, Mumbai, Ms. Payal Singwi, Advisory

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Consultant, PMAY-U, MHADA, Mumbai, Ms. Neha Hardikar, Sr. Research Officer, RCUES of AIILSG, Mumbai, Mr. Ganesh Iyer, Civil Engineer, State Level Technical Committee (SLTC), MHADA, Mumbai and Ms. Sayali Nagare, SLTC Finance, MHADA, Mumbai.



Mr. Sheshrao Tale, Chief Officer, Murtizapur Municipal Council inaugurated the training programme by lighting the lamp. (L to R) Ms. Sayali Nagare, SLTC Finance, MHADA, Mumbai, Mr. Mahesh Motwani, Section Engineer, PMAY-Urban, MHADA, Mumbai, Ms. Payal Singwi, Advisory Consultant, PMAY-U, MHADA, Mumbai, Mr. Satish Gawande, Chief Officer, Telhara Municipal Council and Ms. Neha Hardikar, Sr. Research Officer, RCUES of AllLSG, Mumbai.

Mr. Tale in his inaugural speech spoke about the importance of getting a house through the PMAY scheme. He gave an overview of PMAY at ULB level and encouraged the participants to enhance their performance by acquiring learning through technical sessions. Mr. Gawande in his speech, addressed the participants to learn more about updating the data through the MIS portal. He further said that this platform is a good opportunity for the participants to learn and enhance city level performance under PMAY-Urban. Ms. Hardikar felicitated the Chief Guests by offering plants at the end of the inaugural session.



Mr. Satish Gawande, Chief Officer, Telhara Municipal Council of Maharashtra addressing the participants.

# **TECHNICAL SESSIONS**

The first technical session on 'Overview of Implementation of PMAY-Urban and Fund Disbursal Status in Maharashtra State' was delivered by Mr. Mahesh Motwani, Sectional Engineer, PMAY-Urban, MHADA, Mumbai. He initiated the session by stating that PMAY-Urban Mission, a pivotal initiative aimed at addressing urban housing needs, is scheduled to conclude by December 2024. However, to ensure the effective utilization of central assistance funds, it is imperative to update the MIS. This update is essential for facilitating disbursement of funds from the central government. He further added that states are mandated to furnish compliance, obtained through the city login portal, to demonstrate the progress and adherence to guidelines within their respective jurisdictions. The submission of the compliance plays a crucial role in the allocation of funds and determining the overall performance of the city under the PMAY-Urban Mission.



Mr. Mahesh Motwani, Sectional Engineer, PMAY-Urban, MHADA, Mumbai addressing the participants.

He stated that the central government releases funds through the MIS system, which is meticulously maintained and updated through the city login portal. Therefore, to access the allocated funds, cities must ensure the accuracy and completeness of their MIS data. To claim the funds allocated through the MIS system, adherence to compliance is not just encouraged but is mandatory. Compliance serves as a benchmark for evaluating the performance and achievement in respect of the implemented projects. Furthermore, it is paramount for CLTC to be involved in the PMAY-Urban Mission to actively participate in workshops aimed at enhancing understanding and implementation strategies. He concluded the session by stating that these workshops carry significant importance as they directly impact the performance of the city within the mission framework. By attending such workshops with due diligence and priority, CLTC members can contribute significantly to the success of the PMAY-Urban Mission and foster sustainable urban development.

The technical session on 'Compliance to MIS under PMAY-Urban' was delivered by Ms. Payal Singwi, Advisory Consultant, PMAY-U, MHADA, Mumbai. In the session, Ms. Singwi spoke

on the curtailment of Detailed Project Report (DPR) while executing PMAY-Urban at city level. She further said that curtailment of DPR is immensely significant under MIS, and further explained the submission process of DPR curtailment. While explaining the curtailment process, she stated that the beneficiaries' identification (who have not yet grounded their houses and notices are issued to them to ground their houses) is a significant step in curtailment of DPR. Subsequently, the beneficiaries who do not show interest in the scheme after the deadline of the notices issued is ended can also be identified. for curtailment. CLTC plays a vital role in preparing the list of beneficiaries to be curtailed from the originally approved Central Sanctioning and Monitoring Committee (CSMC) beneficiary list. She further added that it is essential to make a list of beneficiaries who have completed their houses or are willing to construct, along with the information of caste and gender bifurcation. She said that the estimation of project cost can be done based on Central and State assistance, ULB's and beneficiary's share. She further said that after the curtailed beneficiary list is finalized, the remaining beneficiaries are marked on Development Plan (DP) and wardwise summary of the beneficiaries, who have constructed their houses and willing to construct their houses, is provided.

In the next session, she discussed 'Revision of Projects', where removal/reduction of beneficiaries is done. CLTCs are not allowed to add any new beneficiaries to the project. She also added that CSMC approval is mandatory for any revision of the projects. If cities / ULBs want to revise their project, they need to approach the State MIS team and further must approach the Central MIS Expert after getting the State approval, for getting further approval in the CSMC Login. Before approaching the MIS expert for the revision, cities must attach all the beneficiaries' list in the CSMC approved project. After the CSMC approval, they are allowed to remove/reduce the beneficiaries in the revised project of the cities. It is not permissible to the cities / ULBs to add any new beneficiary in

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the revised project. After the CSMC approval for revision, cities must revise their project within 15 days from the date of CSMC approval from the Central Login, she added.



Ms. Payal Singwi, Advisory Consultant, PMAY-U, MHADA, Mumbai addressing the participants.

She also delivered the session on 'Updating Death Cases', in which she talked on the process of uploading beneficiary's death certificate details. She added that the details of the beneficiary's family members need to be entered in MIS under the mission before uploading the legal heir's details. For uploading legal heir's details, after entering all the required details against legal heir, ULBs forward a request to SLNA, who validate the legal heir details and forward the request to the Central Government. After accepting the request by Central Government, the legal heir's details will be incorporated in MIS under PMAY-Urban.

The session on 'PMAY-Urban Geo-tagging' was delivered by Mr. Ganesh Iyer, Civil Engineer, SLTC, MHADA, Mumbai. The session focused on the issues and challenges in geo-tagging through BHUVAN App. Mr. Iyer explained that it is a key instrument, which enables the user to monitor the different stages of progress of constructed houses under PMAY-Urban. He also explained the types of reports (district wise, city wise,

projects wise, construction stages wise and beneficiaries' id wise), which can be generated through the dashboard. The session was concluded by discussing with the participants their city-wide issues in Geo tagging under PMAY-Urban.



Mr. Ganesh Iyer, Civil Engineer, SLTC, MHADA, Mumbai addressing the participants.

# **Q&ASESSION**

In the Question & Answer session, many queries relating to CLTCs were discussed and MHADA officials resolved them. The queries were related to revision of project in MIS, Aadhaar information mismatch, beneficiaries' Mobile number updating and Bank Account updating, category gender modification in project annexure request, etc. She emphasized CLTC members to complete the compliance to MIS within the stipulated timeline to showcase city specific performance on the portal.

### **SUMMING UP**

This training programme was concluded by Ms. Neha Hardikar, Sr. Research Officer, RCUES, AIILSG, Mumbai by proposing a Vote of Thanks to the subject experts and the participants after the feedback session.

# **GLIMPSES OF THE SPECIALIZED TRAINING PROGRAMME**







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# Section

05

# Regional Specialized Training Programme on

# Role of Elected Representatives in Implementing National Missions

24<sup>th</sup> February 2024 Vadodara, Gujarat.

# Key Highlight

The participating elected representatives of ULBs updated their knowledge on national missions and programmes such as SBM-Urban 2.0, urban transportation. The sessions demonstrated the role of elected representatives in effective strategic implementation.

## BACKGROUND

The Ministry of Housing & Urban Affairs (MoHUA), Government of India (GoI) has launched several flagship missions and programmes to foster sustainable and inclusive cities. These initiatives encompass Swachh Bharat Mission – Urban 2.0 (SBM-U 2.0), National Urban Livelihoods Mission (NULM), Pradhan Mantri Awas Yojana - Urban (PMAY-U), Smart Cities Mission (SCM), and Atal Mission for Rejuvenation & Urban Transformation - 2.0 (AMRUT-2.0). The primary goal is to create urban spaces that provide essential infrastructure, improve the quality of life for citizens, ensure a clean and sustainable environment, promote sustainable livelihoods, and apply Smart Solutions.

The success of these missions largely depends on the collaborative efforts of Urban Local Bodies (ULBs) and multiple

stakeholders. By fostering effective synergies, these stakeholders can ensure smooth implementation of the missions and programmes, leading to sustainable development and efficient urban governance. A crucial role in this process is played by elected representatives who operate at the ward/community level. Their proactive involvement in implementing these missions is crucial for achieving good governance and enhancing citizen welfare. As they are closely connected with their constituencies, they can play an active role in bringing about positive change and development within their localities.

To further strengthen the impact of these initiatives, the Regional Centre for Urban & Environmental Studies (RCUES) of All India Institute of Local Self Government (AIILSG), Mumbai,

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conducted a Regional Specialized Training Programme on 'Role of Elected Representatives in Implementing National Missions' on 24<sup>th</sup> February 2024 at Vadodara, Gujarat. This training programme was supported by the MoHUA, GoI.

# **KEY OBJECTIVE**

The key objective of this training programme was to discuss the significant role of the elected representatives in synergy with ULBs in implementing national missions for effective urban governance and sustainable development.

# **PARTICIPATION**

In all, 45 participants comprising Hon'ble Mayors, Dy. Mayors, former Dy. Mayor, Elected Representatives, Municipal Ward Officers from Gujarat State attended this training programme.

# INTRODUCTION



Mr. Dinesh Patel, Regional Director, AILLSG, Vadodara, Gujarat addressing the participants.

The training programme was commenced by Mr. Dinesh Patel, Regional Director, AIILSG, Vadodara, Gujarat by welcoming the dignitaries on the dais and giving their brief introduction.

### INAUGURATION

The training programme was inaugurated by Ms. Pinkiben Soni, Hon'ble Mayor, Vadodara Municipal Corporation (VMC), Gujarat by lighting the lamp in the presence of Mr. Chiragbhai Barot, Dy. Mayor, VMC, Dr. Sheetal Mistry, Chairman, Standing Committee, VMC, Mr. Manoj Patel, Leader, Ruling Party, VMC, Mr. Shailesh Patil, Whip, Ruling Party, VMC, Mr. Ranjit Chavan, President, AIILSG, Mr. Hasmukh Prajapati (GAS), Dy. Municipal Commissioner, VMC, Ms. Hansa Patel, Chief Executive Advisor, AIILSG, Vadodara & Ms. Neha Hardikar, Sr. Research Officer, RCUES of AIILSG, Mumbai.



Ms. Pinkiben Soni, Hon'ble Mayor, Vadodara Municipal Corporation (VMC), Gujarat inaugurated the training programme by lighting the lamp. (L to R) Ms. Neha Hardikar, Sr. Research Officer, RCUES of AllLSG, Mumbai, Mr. Hasmukh Prajapati (GAS), Dy. Municipal Commissioner, VMC, Ms. Hansa Patel, Chief Executive Advisor, AllLSG, Vadodara, Mr. Ranjit Chavan, President, AllLSG, Mr. Chiragbhai Barot, Dy. Mayor, VMC and Dr. Sheetal Mistry, Chairman, Standing Committee, VMC, Gujarat.

Mr. Ranjit Chavan, President, AIILSG, felicitated Ms. Pinkiben Soni, Hon'ble Mayor, VMC by offering memento. Ms. Hansa Patel, Chief Executive Advisor, AIILSG, Vadodara also felicitated other dignitaries by offering memento.

Mr. Chavan welcomed the dignitaries on the dais and gave background of AIILSG in his welcome speech. He further mentioned aims and objectives of the national missions launched by Government of India and role of the elected representatives in effective implementation of these missions at ward level through community engagement.



Mr. Ranjit Chavan, President, AILLSG addressing the participants.

Ms. Soni in her inaugural address expressed her willingness to promote good initiatives under SBM-U 2.0 mission at ward level. She said that convergence of various national missions is a right initiative for enhancing city-wide performance. In conclusion, Ms. Soni mentioned that RCUES of AIILSG, Mumbai gave a good platform for cross learning.

Ms. Hardikar proposed a Vote of Thanks to the dignitaries on the dais.



Ms. Pinkiben Soni, Hon'ble Mayor, VMC, Gujarat addressing the participants.

# **TECHNICAL SESSIONS**

The inaugural session was followed by technical sessions. The first technical session on 'Municipal Finance & Budget' was delivered by Mr. J. B. Shah, Chief Auditor (Retd.) of Ahmedabad Municipal Corporation, Gujarat. He spoke on the importance of municipal finance & budget by stating that a municipal budget is an authorized document that details the expenses and revenues a city needs to provide quality services for its citizens for a financial year. It determines which services the municipality can provide to its residents and ensures that obligations are adequately funded. He added that the budget also reflects the municipal corporation's priorities and allocates resources among departments. The goal of the budget is to ensure the sustainable future growth of the city. It helps maintain financial accountability for elected representatives and represents plans for the future of the community. In conclusion, he explained the procedure for preparation of Budget at Municipal Corporation depending on the needs of cities.

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Mr. J. B. Shah, Chief Auditor (Retd.) of Ahmedabad Municipal Corporation, Gujarat addressing the participants.

The session on 'Empowering Elected Representatives: Driving Sustainable Waste Management Initiatives through SBM-U 2.0' was delivered by Dr. Ketna Matkar, Founder and Managing Director, Cipher Environmental Solutions LLP, Thane, Maharashtra. She focused on empowering the Elected Representatives through driving sustainable Solid Waste Management (SWM) Initiatives under SBM-U 2.0. This mission aligns with various flagship programmes of the Government of India, including DAY-NULM, PMAY-U, AMRUT 2.0 and Smart Cities Mission, emphasizing objectives related to urban development, sanitation, water management, poverty alleviation, and environmental sustainability, she added.

The session highlighted key components of SBM-U 2.0, aimed to understand the role of ULBs in making cities garbage-free and water-secure by addressing the challenges in the implementation of SWM and management of wastewater to ensure clean and healthy cities. The mission includes the competitive monitoring framework - Swachh Survekshan, Swachhata Standards, and the crucial role of ULBs in its implementation.



Dr. Ketna Matkar, Founder and Managing Director, Cipher Environmental Solutions LLP, Thane, Maharashtra addressing the participants.

Dr. Matkar emphasized the requisites for waste segregation, scientific processing of municipal solid waste, reduction of air pollution, and phased reduction in single-use plastic. Dr. Matkar highlighted the importance of Information, Education, and Communication (IEC) and Behaviour Change Communication (BCC) in SBM-U 2.0. These components play a crucial role in disseminating information on sanitation, waste management, and hygiene while fostering behavioural changes through targeted engagement activities. The session emphasized the need for awareness, capacity building, and convergence with SBM-U and NULM for a comprehensive approach to waste management. Dr. Matkar emphasized that initiatives like SBM-U 2.0 are vital for achieving sustainable cities, raising awareness, and establishing effective waste management systems nationwide.

She talked on Swachh Ward initiative and pivotal role of elected representatives in its implementation. She explained competitive framework and evaluation process of this initiative. Elected representatives can foster community participation at

ward level under Swachh Ward initiative. At the end, she demonstrated best practices and good initiatives undertaken in waste management through involvement of elected representatives at ward/community level.

The next session on 'Role of Elected Representatives in Promoting Urban Transportation' was delivered by Ms. Nidhi Shah, Sr. Associate, Coordinates Consulting, Ahmedabad, Gujarat. Ms. Shah began the session talking about mobility ecosystem and its evolution over the years to promote sustainability and implementation of smart solutions for the urban transportation. She further spoke on moving towards integrated mobility ecosystem.

She further said that the implementation of Intelligent Transit System (ITS) applications mainly for traffic management, citizen information, public transport, and commercial vehicle operations have been in major demand across the Indian smart cities. She elaborated upon challenges faced by administration and its road map for implementation of ITS projects by explaining current challenges and their mitigation approach. She further explained that Ahmadabad city is at the forefront in implementing the smart solutions for urban transport projects, namely Intelligent Transit Management System (ITMS) and Automatic Fare Collection System (AFCS) for Bus Rapid Transit (BRT) services by explaining its features. She highlighted implementation of Common Card Payment System (CCPS) service in Ahmedabad. This common card allows seamless travel, multi-purpose usage, stored value card and offline transaction. She gave overview of CCPS by stating that it is a common platform for payments to avail transport & retail services. This service is effectively implemented through PPP model between Ahmedabad Smart City & ICICI Bank with majority of benefits provided to Janmitra card holders. She discussed implementation of Non-Motorized Transport (NMT)

service by focusing on the public bike share system at Ahmedabad. This system reduces overcrowding in public transportation, promotes space efficiency, improves mode-share of NMT, reduces congestion and improves air quality which is essential for the health of people. It has IOT based locking system, battery swapping mechanism and dedicated mobile application.



Ms. Nidhi Shah, Sr. Associate, Coordinates Consulting, Ahmedabad, Gujarat addressing the participants.

She showed a snapshot of the future urban transport scenario by stating that performance measurement is nerve of any mobility ecosystem, which has primary purpose to facilitate effective planning, sustainable operations as well as data led governance for improved citizen satisfaction. She highlighted that elected representatives can play a pivotal role in effective planning and sustainable operations in urban transportation system.

#### **SUMMING UP**

The training programme was concluded by Ms. Neha Hardikar, Sr. Research Officer, RCUES of AIILSG, Mumbai by proposing a Vote of Thanks after feedback session and group photo.

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# **GLIMPSES OF THE SPECIALIZED TRAINING PROGRAMME**







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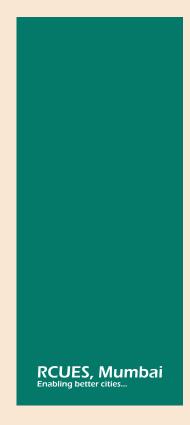
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